

ANÁLISIS Y EVALUACIÓN  
DE PARADIGMAS BÁSICOS

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BIBLIOGRAFÍA PARA LA SESIÓN “INTRODUCCIÓN AL PARADIGMA DE LA  
ECOLOGÍA”

- Campbell, Stuart A. (2015), “Ecological mechanisms for the coevolution of mating systems and defence”, *New Phytologist* 205, pp. 1047-1053,  
[file:///C:/Users/cmonte/Downloads/Campbell-2015-New\\_Phytologist.pdf](file:///C:/Users/cmonte/Downloads/Campbell-2015-New_Phytologist.pdf)
- Cayuela, Luis, Marcelino de la Cruz and Kalle Ruokolainen (2011), “A method to incorporate the effect of taxonomic uncertainty on multivariate analyses of ecological data”, *Ecography* 34, pp. 94-102, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0587.2009.05899.x/pdf>
- Clift, Roland and Angela Druckman (Editors) (2016), *Taking Stock of Industrial Ecology*, Switzerland, Springer Open, 362 p.  
[http://download.springer.com/static/pdf/610/bok%253A978-3-319-20571-7.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-3-319-20571-7&token2=exp=1455561648~acl=%2Fstatic%2Fpdf%2F610%2Fbok%25253A978-3-319-20571-7.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-3-319-20571-7\\*~hmac=55a1b91140b02eef36eb880b822a1316f4c5c5c3f636ec9a3429b66db472b57](http://download.springer.com/static/pdf/610/bok%253A978-3-319-20571-7.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-3-319-20571-7&token2=exp=1455561648~acl=%2Fstatic%2Fpdf%2F610%2Fbok%25253A978-3-319-20571-7.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-3-319-20571-7*~hmac=55a1b91140b02eef36eb880b822a1316f4c5c5c3f636ec9a3429b66db472b57)
- Corona, Piermaria (2016), “Consolidating new paradigms in large-scale monitoring and assessment of forest ecosystems”, *Environmental Research*, Volume 144, Part B, January, pp. 8-14, <http://dx.doi.org/10.1016/j.envres.2015.10.017>
- Cornell, Howard V. (2013), “Is regional species diversity bounded or unbounded?”, *Biological Reviews*, Volume 88, Issue 1, pp. 140-165,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1469-185X.2012.00245.x/pdf>
- Coutts, Christopher, Annet Forkink and Jocelyn Weiner (2014), “The Portrayal of Natural Environment in the Evolution of the Ecological Public Health Paradigm”, *International Journal of Environmental Research and Public Health* 2014, 11(1), pp. 1005-1019,  
<http://www.mdpi.com/1660-4601/11/1/1005>
- De Oliveira, Guilherme, Thiago Fernando Rangel, Matheus Souza Lima-Ribeiro, Levi Carina Terribile and José Alexandre Felizola Diniz-Filho (2014), “Evaluating, partitioning, and mapping the spatial autocorrelation component in ecological niche modeling: a new approach based on environmentally equidistant records”, *Ecography* 37, (Article first published online: 3 February 2014), pp. 1-11,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0587.2013.00564.x/pdf>

- Ellis, Erle C. (2015), “Ecology in an Anthropogenic Biosphere”, *Ecological Monographs* (article in press), pp. 1-40,  
[file:///C:/Users/cmonte/Downloads/ellis\\_2015b\\_in\\_press\\_formatted.pdf](file:///C:/Users/cmonte/Downloads/ellis_2015b_in_press_formatted.pdf)
- Eriksson, Ove (2014), “Vegetation change and eco-evolutionary dynamics”, *Journal of Vegetation Science*, (Article first published online: 28 January 2014), 7 p.,  
<http://onlinelibrary.wiley.com/doi/10.1111/jvs.12161/pdf>
- Finke, Peter (2014), “The ecology of science and its consequences for the ecology of language”, *Language Sciences*, Volume 41, Part A, January, pp. 71-82, [http://ac.els-cdn.com/S0388000113000910/1-s2.0-S0388000113000910-main.pdf?\\_tid=310d5188-9d6f-11e3-928c-00000aacb362&acdnat=1393258844\\_b756549c8be94abaa3e9dcccde54085e8](http://ac.els-cdn.com/S0388000113000910/1-s2.0-S0388000113000910-main.pdf?_tid=310d5188-9d6f-11e3-928c-00000aacb362&acdnat=1393258844_b756549c8be94abaa3e9dcccde54085e8)
- Gallagher, Austin J., Neil Hammerschlag, Steven J. Cooke, Daniel P. Costa and Duncan J. Irschick (2015), “Evolutionary theory as a tool for predicting extinction risk”, *Trends in Ecology & Evolution*, Volume 30, Issue 2, February, Pages 61–65,  
<http://dx.doi.org/10.1016/j.tree.2014.12.001>
- Hechinger, Ryan F. (2015), “Parasites help find universal ecological rules”, *PNAS*, Vol. 112, No. 6, February, pp. 1656-1657, <http://www.pnas.org/content/112/6/1656.full>
- Karpouzoglou, Timothy, Art Dewulf and Julian Clark (2016), “Advancing adaptive governance of social-ecological systems through theoretical multiplicity”, *Environmental Science & Policy* 57, pp. 1-9, [http://ac.els-cdn.com/S146290111530112X/1-s2.0-S146290111530112X-main.pdf?\\_tid=3a52463c-d4da-11e5-91a3-00000aab0f6b&acdnat=1455647125\\_842c888de37082a43884d7880c72c79d](http://ac.els-cdn.com/S146290111530112X/1-s2.0-S146290111530112X-main.pdf?_tid=3a52463c-d4da-11e5-91a3-00000aab0f6b&acdnat=1455647125_842c888de37082a43884d7880c72c79d)
- Kharrazi, Ali, Steven Kraines, Elena Rovenskaya, Ram Avtar, Shuichi Iwata, and Masaru Yarime (2015), “Examining the Ecology of Commodity Trade Networks Using an Ecological Information-Based Approach Toward Strategic Assessment of Resilience”, *Journal of Industrial Ecology*, Volume 19, Number 5, October, pp. 805-813,  
[file:///C:/Users/cmonte/Downloads/Kharrazi\\_et\\_al-2015-Journal\\_of\\_Industrial\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Kharrazi_et_al-2015-Journal_of_Industrial_Ecology.pdf)
- Lexer, Christian, Sofia Mangili, Eligio Bossolini, Felix Forest, Kai N. Stölting, Peter B. Pearman, Niklaus E. Zimmermann and Nicolas Salamin (2013), “Next generation’ biogeography: towards understanding the drivers of species diversification and persistence”, *Journal of Biogeography* (Article published online: 30 January 2013), 10 p., <http://onlinelibrary.wiley.com/doi/10.1111/jbi.12076/pdf>
- Matthews, Lee, Damien Power, Anne Touboulic and Leonardo Marques (2016), “Building Bridges: Toward Alternative Theory of Sustainable Supply Chain Management”, *Journal of Supply Chain Management*, January, Volume 52, Number 1, pp. 82-94,

[file:///C:/Users/cmonte/Downloads/Matthews\\_et\\_al-2016-Journal\\_of\\_Supply\\_Chain\\_Management.pdf](file:///C:/Users/cmonte/Downloads/Matthews_et_al-2016-Journal_of_Supply_Chain_Management.pdf)

Mazé-Guilmo, Elise, Simon Blanchet, Karen D. McCoy and Géraldine Loot (2016), “Host dispersal as the driver of parasite genetic structure: a paradigm lost?”, *Ecology Letters*, Volume 19, Issue 3, March, pp. 336-347, [file:///C:/Users/cmonte/Downloads/Maz--Guilmo\\_et\\_al-2016-Ecology\\_Letters.pdf](file:///C:/Users/cmonte/Downloads/Maz--Guilmo_et_al-2016-Ecology_Letters.pdf)

Mouquet, Nicolas I, Yvan Lagadeuc, Vincent Devictor, Luc Doyen, Anne Duputie, Damien Eveillard, Denis Faure, Eric Garnier, Olivier Gimenez, Philippe Huneman, Franck Jabot, Philippe Jarne, Dominique Joly, Romain Julliard, Sonia Kefi, Gael J. Kergoat, Sandra Lavorel, Line Le Gall, Laurence Meslin, Serge Morand, Xavier Morin, Hélène Morlon, Gilles Pinay, Roger Pradel, Frank M. Schurr, Wilfried Thuiller and Michel Loreau (2015), “Predictive ecology in a changing world”, *Journal of Applied Ecology*, Volume 52, Issue 5, October, pp. 1293-1310, [file:///C:/Users/cmonte/Downloads/Mouquet\\_et\\_al-2015-Journal\\_of\\_Applied\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Mouquet_et_al-2015-Journal_of_Applied_Ecology.pdf)

Paden, Roger, Laurlyn K. Harmon and Charles R. Milling (2012), “Ecology, Evolution, and Aesthetics: Toward an Evolutionary Aesthetics of Nature”, *The British Journal of Aesthetics* Advance Access published March 12, 2012, 17 p., <http://bjaesthetics.oxfordjournals.org/content/early/2012/03/11/aesthj.ays001.full.pdf+html>

Phillips, Jason (2015), “A quantitative approach to determine and evaluate the indicated level and nature of global ecological sustainability”, *Area*, (doi: 10.1111/area.12174. Article first published online: 2 FEB 2015), pp. 1-14, <file:///C:/Users/cmonte/Downloads/Phillips-2015-Area.pdf>

Plagányi, Éva E., André E Punt, Richard Hillary, Elisabetta B Morello, Olivier Thébaud, Trevor Hutton, Richard D Pillans, James T Thorson, Elizabeth A Fulton, Anthony D M Smith, Franz Smith, Peter Bayliss, Michael Haywood, Vincent Lyne and Peter C Rothlisberg (2014), “Multispecies fisheries management and conservation: tactical applications using models of intermediate complexity”, *Fish and Fisheries*, Volume 15, Issue 1, March, pp. 1-22, <http://onlinelibrary.wiley.com/doi/10.1111/j.1467-2979.2012.00488.x/pdf>

Prado, Vitor H. M. and Denise de C. Rossa-Feres (2014), “The influence of niche and neutral processes on a neotropical anuran metacommunity”, *Austral Ecology* (Article first published online: 11 February 2014), 8 p., <http://onlinelibrary.wiley.com/doi/10.1111/aec.12114/pdf>

Radosavljevic, Slobodan, Milan Radosavljevic and Jovana Radosavljevic (2015), “Environmental Risks and Ecological Sustainability to Eco Practicum in Mining and Energy”, *Procedia Technology*, Volume 19, pp. 518-525, [http://ac.els-cdn.com/S2212017315000754/1-s2.0-S2212017315000754-main.pdf?\\_tid=24070bf2-](http://ac.els-cdn.com/S2212017315000754/1-s2.0-S2212017315000754-main.pdf?_tid=24070bf2-)

[e1ff-11e4-8809-00000aab0f01&acdnat=1428944846\\_2223a30b8803163a6ee0070de278f21d](http://e1ff-11e4-8809-00000aab0f01&acdnat=1428944846_2223a30b8803163a6ee0070de278f21d)

Ridoutt, Bradley G., Stephan Pfister, Alessandro Manzardo, Jane Bare, Anne-Marie Boulay, Francesco Cherubini, Peter Fantke, Rolf Frischknecht, Michael Hauschild, Andrew Henderson, Olivier Jolliet, Annie Levasseur, Manuele Margni, Thomas McKone, Ottar Michelsen, Llorenç Milà i Canals, Girija Page, Rana Pant, Marco Raugai, Serenella Sala and Francesca Verones (2016), “Area of concern: a new paradigm in life cycle assessment for the development of footprint metrics”, *The International Journal of Life Cycle Assessment*, February, Volume 21, Issue 2, pp 276-280, [http://download.springer.com/static/pdf/184/art%253A10.1007%252Fs11367-015-1011-7.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs11367-015-1011-7&token2=exp=1455561022~acl=%2Fstatic%2Fpdf%2F184%2Fart%25253A10.1007%25252Fs11367-015-1011-7.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs11367-015-1011-7\\*~hmac=fd3a616df99cea0767c753a57576535d4b07db8845bef95b28ae78dad5612285](http://download.springer.com/static/pdf/184/art%253A10.1007%252Fs11367-015-1011-7.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs11367-015-1011-7&token2=exp=1455561022~acl=%2Fstatic%2Fpdf%2F184%2Fart%25253A10.1007%25252Fs11367-015-1011-7.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs11367-015-1011-7*~hmac=fd3a616df99cea0767c753a57576535d4b07db8845bef95b28ae78dad5612285)

Rosindell, James, Stephen P. Hubbell, Fangliang He, Luke J. Harmon and Rampal S. Etienne (2012), “The case for ecological neutral theory”, *Trends in Ecology and Evolution*, April, Vol. 27, No. 4, pp. 203-208, [http://ac.els-cdn.com/S016953471\(2000\)237/1-s2.0-S016953471\(2000\)237-main.pdf?\\_tid=1866ac27fd04ddfb6f3e411fe32940e3&acdnat=1334339772\\_36bc72a88aae25bfc5f2905d8e5af759](http://ac.els-cdn.com/S016953471(2000)237/1-s2.0-S016953471(2000)237-main.pdf?_tid=1866ac27fd04ddfb6f3e411fe32940e3&acdnat=1334339772_36bc72a88aae25bfc5f2905d8e5af759)

Slingsby, Jasper A., Matthew N. Britton and G. Anthony Verboom (2014), “Ecology limits the diversity of the Cape flora: Phylogenetics and diversification of the genus *Tetraria*”, *Molecular Phylogenetics and Evolution*, Volume 72, March, pp. 61-70, [http://ac.els-cdn.com/S105579031300434X/1-s2.0-S105579031300434X-main.pdf?\\_tid=15a296f8-9d72-11e3-b6b0-00000aab0f6c&acdnat=1393260086\\_2ee734fe24bedb1cb1cf3f97e7c54e6f](http://ac.els-cdn.com/S105579031300434X/1-s2.0-S105579031300434X-main.pdf?_tid=15a296f8-9d72-11e3-b6b0-00000aab0f6c&acdnat=1393260086_2ee734fe24bedb1cb1cf3f97e7c54e6f)

Soranno, Patricia A., Kendra S. Cheruvilil, Edward G. Bissell, Mary T. Bremigan, John A. Downing, Carol E. Fergus, Christopher T. Filstrup, Emily N. Henry, Noah R. Lottig, Emily H. Stanley, Craig A. Stow, Pang-Ning Tan, Tyler Wagner and Katherine E. Webster (2014), “Cross-scale interactions: quantifying multiscaled cause–effect relationships in macrosystems”, *Frontiers in Ecology and the Environment*, Volume 12, Issue 1, February, pp. 65-73, <http://www.esajournals.org/doi/pdf/10.1890/120366>

Stephens, Philip A., Nathalie Pettorelli, Jos Barlow, Mark J. Whittingham and Marc W. Cadotte (2015), “Management by proxy? The use of indices in applied ecology”, *Journal of Applied Ecology* 52, pp. 1-6, [file:///C:/Users/cmonte/Downloads/Stephens et al-2015-Journal\\_of\\_Applied\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Stephens%20et%20al-2015-Journal_of_Applied_Ecology.pdf)

- Sutherland, William J., Robert P. Freckleton, H. Charles J. Godfray, Steven R. Beissinger, Tim Benton, Duncan D. Cameron, Yohay Carmel, David A. Coomes, Tim Coulson, Mark C. Emmerson, Rosemary S. Hails, Graeme C. Hays, Dave J. Hodgson, Michael J. Hutchings, David Johnson, Julia P. G. Jones, Matt J. Keeling, Hanna Kokko, William E. Kunin, Xavier Lambin, Owen T. Lewis, Yadvinder Malhi, Nova Mieszkowska, E. J. Milner-Gulland, Ken Norris, Albert B. Phillimore, Drew W. Purves, Jane M. Reid, Daniel C. Reuman, Ken Thompson, Justin M. J. Travis, Lindsay A. Turnbull, David A. Wardle and Thorsten Wiegand (2013), “Identification of 100 fundamental ecological questions”, *Journal of Ecology*, Volume 101, Issue 1, pp. 58-67, <http://onlinelibrary.wiley.com/doi/10.1111/1365-2745.12025/pdf>
- Tëmkin, Ilya and Niles Eldredge (2015), “Networks and Hierarchies: Approaching Complexity in Evolutionary Theory”, in E. Serrelli and N. Gontier (eds.), *Macroevolution. Explanation, Interpretation and Evidence*, (Interdisciplinary Evolution Research 2), pp. 183-226, [http://download-v2.springer.com/static/pdf/404/chp%253A10.1007%252F978-3-319-15045-1\\_6.pdf?token2=exp=1428947198~acl=%2Fstatic%2Fpdf%2F404%2Fchp%25253A10.1007%25252F978-3-319-15045-1\\_6.pdf\\*~hmac=9a3e560f48bbfaa0f1008bd490b4dc615769dbb333afcd975b4c0ac3009582af](http://download-v2.springer.com/static/pdf/404/chp%253A10.1007%252F978-3-319-15045-1_6.pdf?token2=exp=1428947198~acl=%2Fstatic%2Fpdf%2F404%2Fchp%25253A10.1007%25252F978-3-319-15045-1_6.pdf*~hmac=9a3e560f48bbfaa0f1008bd490b4dc615769dbb333afcd975b4c0ac3009582af)
- Tenam-Zemach, Michelle, Mandy Kirchgessner, John Pecore, Leanne Lai and Steven Hecht (2014), “Development of an innovative method for analyzing the presence of environmental sustainability themes and an ecological paradigm in science content standards”, *Studies in Educational Evaluation*, (Article in press), 10 p., [http://ac.els-cdn.com/S0191491X14000042/1-s2.0-S0191491X14000042-main.pdf?tid=fe9ccb62-9d6d-11e3-931f-00000aab0f6c&acdnat=1393258330\\_de3248776abfd29524d5202123322c1e](http://ac.els-cdn.com/S0191491X14000042/1-s2.0-S0191491X14000042-main.pdf?tid=fe9ccb62-9d6d-11e3-931f-00000aab0f6c&acdnat=1393258330_de3248776abfd29524d5202123322c1e)
- Théau, Jérôme, Amélie Bernier and Richard A. Fournier (2015), “An evaluation framework based on sustainability-related indicators for the comparison of conceptual approaches for ecological networks”, *Ecological Indicators*, Volume 52, May, pp. 444-457, <http://dx.doi.org/10.1016/j.ecolind.2014.12.029>
- Thiele, Jan C. and Volker Grimm (2015), “Replicating and breaking models: good for you and good for ecology”, *Oikos*, (Article first published online: 6 MAR 2015), pp. 1-6, [file:///C:/Users/cmonte/Downloads/Thiele\\_et\\_al-2015-Oikos.pdf](file:///C:/Users/cmonte/Downloads/Thiele_et_al-2015-Oikos.pdf)
- Wells, Konstans, Heike Feldhaar and Robert B. O’Hara (2014), “Population fluctuations affect inference in ecological networks of multi-species interactions”, *Oikos* (Article first published online: 19 February 2014), 10 p., <http://onlinelibrary.wiley.com/doi/10.1111/oik.01149/pdf>
- Witman, Jon D., Robert W. Lamb and Jarrett E. K. Byrnes (2015), “Towards an integration of scale and complexity in marine ecology”, *Ecological Monographs*, Volume 85, Issue 4,



November, pp. 475-504, [file:///C:/Users/cmonte/Downloads/Witman\\_et\\_al-2015-Ecological\\_Monographs.pdf](file:///C:/Users/cmonte/Downloads/Witman_et_al-2015-Ecological_Monographs.pdf)

**BIBLIOGRAFÍA PARA LA SESIÓN “ECOLOGÍA DE POBLACIONES”**

Bertagnolli, Anthony D., Dylan McCalmont, Kelley A. Meinhardt, Steven C. Fransen, Stuart Strand, Sally Brown and David A. Stahl (2016), “Agricultural land usage transforms nitrifier population ecology”, *Environmental Microbiology* (First published: 21 January 2016), [file:///C:/Users/cmonte/Downloads/Bertagnolli\\_et\\_al-2016-Environmental\\_Microbiology.pdf](file:///C:/Users/cmonte/Downloads/Bertagnolli_et_al-2016-Environmental_Microbiology.pdf)

Bouwhuis, Sandra, Oscar Vedder, Colin J. Garroway and Ben C. Sheldon (2015), “Ecological causes of multilevel covariance between size and first-year survival in a wild bird population”, *Journal of Animal Ecology*, Volume 84, Issue 1, January, pp. 208-218, [file:///C:/Users/cmonte/Downloads/Bouwhuis\\_et\\_al-2015-Journal\\_of\\_Animal\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Bouwhuis_et_al-2015-Journal_of_Animal_Ecology.pdf)

Chapman, Ben B., Christer Brönmark, Jan-Åke Nilsson and Lars-Anders Hansson (2011), “The ecology and evolution of partial migration”, *Oikos* 120, pp. 1764–1775, [http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.\(2011\).20131.x/pdf](http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.(2011).20131.x/pdf)

Dorazio, Robert M. (2016), “Bayesian data analysis in population ecology: motivations, methods, and benefits”, *Population Ecology*, January, Volume 58, Issue 1, pp. 31-44, [http://download.springer.com/static/pdf/193/art%253A10.1007%252Fs10144-015-0503-4.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10144-015-0503-4&token2=exp=1455649083~acl=%2Fstatic%2Fpdf%2F193%2Fart%25253A10.1007%25252Fs10144-015-0503-4.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10144-015-0503-4\\*~hmac=bb0a9558867ae1a8d444cd4592954088893565571763af6c9a66dbed730b0c72](http://download.springer.com/static/pdf/193/art%253A10.1007%252Fs10144-015-0503-4.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10144-015-0503-4&token2=exp=1455649083~acl=%2Fstatic%2Fpdf%2F193%2Fart%25253A10.1007%25252Fs10144-015-0503-4.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10144-015-0503-4*~hmac=bb0a9558867ae1a8d444cd4592954088893565571763af6c9a66dbed730b0c72)

Getz, Wayne M. (2012), “A Biomass Flow Approach to Population Models and Food Webs”, *Natural Resource Modeling*, Volume 25, Number 1, February, pp. 93-121, [http://onlinelibrary.wiley.com/doi/10.1111/j.1939-7445.\(2011\).00101.x/pdf](http://onlinelibrary.wiley.com/doi/10.1111/j.1939-7445.(2011).00101.x/pdf)

Guimarães, Paulo R. Jr, Pedro Jordano and John N. Thompson (2011), “Evolution and coevolution in mutualistic networks”, *Ecology Letters* 14, pp. 877–885, [http://onlinelibrary.wiley.com/doi/10.1111/j.1461-0248.\(2011\).01649.x/pdf](http://onlinelibrary.wiley.com/doi/10.1111/j.1461-0248.(2011).01649.x/pdf)

Halstead, B. J., G. D. Wylie, P. S. Coates, P. Valcarcel and M. L. Casazza (2012), “Exciting statistics: the rapid development and promising future of hierarchical models for

- population ecology”, *Animal Conservation* 15, pp. 133–135,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1469-1795.2012.00540.x/pdf>
- Halstead, B. J., G. D. Wylie, P. S. Coates, P. Valcarcel and M. L. Casazza (2012), “Bayesian shared frailty models for regional inference about wildlife survival”, *Animal Conservation* 15, pp. 117–124, [http://onlinelibrary.wiley.com/doi/10.1111/j.1469-1795.\(2011\).00495.x/pdf](http://onlinelibrary.wiley.com/doi/10.1111/j.1469-1795.(2011).00495.x/pdf)
- Hedge, Luke H., Brian Leung, Wayne A. O’Connor and Emma L. Johnston (2014), “The interacting effects of diversity and propagule pressure on early colonization and population size”, *Journal of Animal Ecology* 83, pp. 168-175,  
<http://onlinelibrary.wiley.com/doi/10.1111/1365-2656.12125/pdf>
- Kinnison, Michael T., Nelson G. Hairston Jr., and Andrew P. Hendry (2015), “Cryptic evolutionary dynamics”, *Annals of the New York Academy of Sciences*, Volume 1360, December, pp. 120-144, [file:///C:/Users/cmonte/Downloads/Kinnison\\_et\\_al-2015-Annals\\_of\\_the\\_New\\_York\\_Academy\\_of\\_Sciences%20\(1\).pdf](file:///C:/Users/cmonte/Downloads/Kinnison_et_al-2015-Annals_of_the_New_York_Academy_of_Sciences%20(1).pdf)
- Kokko, Hanna (2011), “Directions in modelling partial migration: how adaptation can cause a population decline and why the rules of territory acquisition matter”, *Oikos* 120, pp. 1826-1837, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.2011.19438.x/pdf>
- Lampert, Adam and Alan Hastings (2014), “Optimal control of population recovery – the role of economic restoration threshold”, *Ecology Letters*, Volume 17, Issue 1, January, pp. 28–35, <http://onlinelibrary.wiley.com/doi/10.1111/ele.12199/pdf>
- Matthews, Blake Anita Narwani, Stephen Hausch, Etsuko Nonaka, Hannes Peter, Masato Yamamichi, Karen E. Sullam, Kali C. Bird, Mridul K. Thomas, Torrance C. Hanley and Caroline B. Turner (2011), “Toward an integration of evolutionary biology and ecosystem science”, *Ecology Letters* 14, pp. 690–701,  
[http://onlinelibrary.wiley.com/doi/10.1111/j.1461-0248.\(2011\).01627.x/pdf](http://onlinelibrary.wiley.com/doi/10.1111/j.1461-0248.(2011).01627.x/pdf)
- McInerny, Greg J. and Rampal S. Etienne (2012), “Pitch the niche – taking responsibility for the concepts we use in ecology and species distribution modelling”, *Journal of Biogeography* 39, pp. 2112-2118,  
<http://onlinelibrary.wiley.com/doi/10.1111/jbi.12031/pdf>
- Merow, Cory, Johan P. Dahlgren, C. Jessica E. Metcalf, Dylan Z. Childs, Margaret E.K. Evans, Eelke Jongejans, Sydne Record, Mark Rees, Roberto Salguero-Gómez and Sean M. McMahon (2014), “Advancing population ecology with integral projection models: a practical guide”, *Methods in Ecology and Evolution*, Volume 5, Issue 2, February, pp. 99-110,  
[http://hydrodictyon.eeb.uconn.edu/people/cmerow/home/publications\\_files/Merow\\_et\\_al-1-2013-MEE-IPM\\_Guide.pdf](http://hydrodictyon.eeb.uconn.edu/people/cmerow/home/publications_files/Merow_et_al-1-2013-MEE-IPM_Guide.pdf)

- Meynard, Christine N. and David M. Kaplan (2013), “Using virtual species to study species distributions and model performance”, *Journal of Biogeography*, Volume 40, Issue 1, pp. 1-8, <http://onlinelibrary.wiley.com/doi/10.1111/jbi.12006/pdf>
- Owen-Smith, Norman (2014), “Spatial ecology of large herbivore populations”, *Ecography* 37, pp. 1-15, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0587.2013.00613.x/pdf>
- Row, Jeffrey R., Paul J. Wilson and Dennis L. Murray (2014), “Anatomy of a population cycle: the role of density dependence and demographic variability on numerical instability and periodicity”, *Journal of Animal Ecology* (Article first published online: 20 January 2014), pp. 1-3, <http://onlinelibrary.wiley.com/doi/10.1111/1365-2656.12179/pdf>
- Rushdi, Ali Muhammad Ali and Ahmad Kamal Hassan (2016), “An exposition of system reliability analysis with an ecological perspective”, *Ecological Indicators* 63, pp. 282-295, <http://dx.doi.org/10.1016/j.ecolind.2015.11.050>
- Salguero-Gomez, Roberto et. al. (2015), “The COMPADRE Plant Matrix Database: an open online repository for plant demography”, *Journal of Ecology*, Volume 103, Issue 1, January, pp. 202-218, <file:///C:/Users/cmonte/Downloads/0af4ab6c4fe80fe28203f627c0e3e9db7529efdd77b90981278e0378a81a6a70.pdf>
- Schwartz, Lauren M., David J. Gibson and Bryan G. Young (2016), “Using integral projection models to compare population dynamics of four closely related species”, *Population Ecology*, (First online: 27 January 2016), pp. 1-8, [http://download.springer.com/static/pdf/519/art%253A10.1007%252Fs10144-016-0537-2.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10144-016-0537-2&token2=exp=1455653414~acl=%2Fstatic%2Fpdf%2F519%2Fart%25253A10.1007%25252Fs10144-016-0537-2.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10144-016-0537-2\\*~hmac=d7d041475d930f7a9a73bacf99b4896f25b70d8d299d06bfec9eab1994f2949a](http://download.springer.com/static/pdf/519/art%253A10.1007%252Fs10144-016-0537-2.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10144-016-0537-2&token2=exp=1455653414~acl=%2Fstatic%2Fpdf%2F519%2Fart%25253A10.1007%25252Fs10144-016-0537-2.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10144-016-0537-2*~hmac=d7d041475d930f7a9a73bacf99b4896f25b70d8d299d06bfec9eab1994f2949a)
- Wade, M. J. et al. (2016), “Perspectives in mathematical modelling for microbial ecology”, *Ecological Modelling* 321, pp. 64-74, <http://dx.doi.org/10.1016/j.ecolmodel.2015.11.002>

## BIBLIOGRAFÍA PARA LA SESIÓN “ECOSISTEMAS”

Balvanera, Patricia, Ilyas Siddique, Laura Dee, Alain Paquette, Forest Isbell, Andrew Gonzalez, Jarrett Byrnes, Mary I. O’connor, Bruce A. Hungate, and John N. Griffin



- (2014), “Linking Biodiversity and Ecosystem Services: Current Uncertainties and the Necessary Next Steps”, *BioScience*, Vol. 64, No. 1, January, pp. 49-57, <http://bioscience.oxfordjournals.org/content/64/1/49.full.pdf+html>
- Baumgardner, Darrel, Sebastian Varela, Francisco J. Escobedo, Alicia Chacalo and Carlos Ochoa (2012), “The role of a peri-urban forest on air quality improvement in the Mexico City megalopolis”, *Environmental Pollution* 163, pp. 174-183, [http://ac.els-cdn.com/S0269749111006737/1-s2.0-S0269749111006737-main.pdf?\\_tid=fbc23726dc5b70794bd67bf4effa582a&acdnat=1334679129\\_3f444b31b2702cfa54586889ed93e23e](http://ac.els-cdn.com/S0269749111006737/1-s2.0-S0269749111006737-main.pdf?_tid=fbc23726dc5b70794bd67bf4effa582a&acdnat=1334679129_3f444b31b2702cfa54586889ed93e23e)
- Bodini, Antonio, Cristina Bondavalli and Stefano Allesina (2012), “Cities as ecosystems: Growth, development and implications for sustainability”, *Ecological Modelling* (Article in press), 14 p., [http://ac.els-cdn.com/S0304380012000981/1-s2.0-S0304380012000981-main.pdf?\\_tid=c00f2c1522f2e226c16391f1c31f0039&acdnat=1334677918\\_1c2d6b1f3fe9eedaa7320ea0e182e2fb](http://ac.els-cdn.com/S0304380012000981/1-s2.0-S0304380012000981-main.pdf?_tid=c00f2c1522f2e226c16391f1c31f0039&acdnat=1334677918_1c2d6b1f3fe9eedaa7320ea0e182e2fb)
- Bregman, Tom P., Cagan H. Sekercioglu and Joseph A. Tobias (2014), “Global patterns and predictors of bird species responses to forest fragmentation: Implications for ecosystem function and conservation”, *Biological Conservation*, Volume 169, January, pp. 372-383, [http://ac.els-cdn.com/S0006320713004035/1-s2.0-S0006320713004035-main.pdf?\\_tid=30441a02-9e64-11e3-bdea-00000aacb360&acdnat=1393364069\\_324445057be248e8dedb6852a303431d](http://ac.els-cdn.com/S0006320713004035/1-s2.0-S0006320713004035-main.pdf?_tid=30441a02-9e64-11e3-bdea-00000aacb360&acdnat=1393364069_324445057be248e8dedb6852a303431d)
- Bulleri, Fabio, John F. Bruno, Brian R. Silliman and John J. Stachowicz (2016), “Facilitation and the niche: implications for coexistence, range shifts and ecosystem functioning”, *Functional Ecology* 30, pp. 70-78, [file:///C:/Users/cmonte/Downloads/Bulleri\\_et\\_al-2016-Functional\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Bulleri_et_al-2016-Functional_Ecology.pdf)
- Byrnes, Jarrett E. K., Lars Gamfeldt, Forest Isbell, Jonathan S. Lefcheck, John N. Griffin, Andrew Hector, Bradley J. Cardinale, David U. Hooper, Laura E. Dee and J. Emmett Duffy (2014), “Investigating the relationship between biodiversity and ecosystem multifunctionality: Challenges and solutions”, <http://arxiv.org/ftp/arxiv/papers/1305/1305.1985.pdf>
- Cortina-Villar, Sergio, Héctor Plascencia-Vargas, Raúl Vaca, Götz Schroth, Yatziri Zepeda, Lorena Soto-Pinto and José Nahed-Toral (2012), “Resolving the Conflict Between Ecosystem Protection and Land Use in Protected Areas of the Sierra Madre de Chiapas, Mexico”, *Environmental Management* 49, pp. 649–662, <http://www.springerlink.com/content/0411734158800207/fulltext.pdf>
- Doyen, L., O. Thébaud, C. Béné, V. Martinet, S. Gourguet, M. Bertignac, S. Fifas and F. Blanchard (2012), “A stochastic viability approach to ecosystem-based fisheries management”, *Ecological Economics* 75, pp. 32–42, <http://ac.els-cdn.com/S0921800912000067/1-s2.0-S0921800912000067->

[main.pdf?\\_tid=32548c47361e33ec7f0f6ceb062f87dc&acdnat=1334677322\\_f01999fc2ce9104599d734ed19547bdb](http://www.hindawi.com/journals/tswj/2014/483298/abs/main.pdf?_tid=32548c47361e33ec7f0f6ceb062f87dc&acdnat=1334677322_f01999fc2ce9104599d734ed19547bdb)

Forouzangohar, Mohsen, Neville D. Crossman, Richard J. MacEwan, D. DugalWallace and Lauren T. Bennett (2014), “Ecosystem Services in Agricultural Landscapes: A Spatially Explicit Approach to Support Sustainable Soil Management”, *Scientific World Journal*, Volume 2014, Article ID 483298, 13 p.,  
<http://www.hindawi.com/journals/tswj/2014/483298/abs/>

Funk, Jennifer L., Virginia Matzek, Matthew Bernhardt and Doug Johnson (2014), “Broadening the Case for Invasive Species Management to Include Impacts on Ecosystem Services”, *BioScience*, January, Vol. 64, No. 1, pp. 58-63,  
<http://bioscience.oxfordjournals.org/content/64/1/58.full.pdf+html>

Gribben, Paul E., James E. Byers, Jeffrey T. Wright and Tim M. Glasby (2012), “Positive versus negative effects of an invasive ecosystem engineer on different components of a marine ecosystem”, *Oikos* 000, (Accepted 7 September 2012), pp. 001–009,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.2012.20868.x/pdf>

Helfenstein, Julian and Felix Kienast (2014), “Ecosystem service state and trends at the regional to national level: A rapid assessment”, *Ecological Indicators*, Volume 36, January, pp. 11-18, [http://ac.els-cdn.com/S1470160X13002628/1-s2.0-S1470160X13002628-main.pdf?\\_tid=16824a64-9e49-11e3-b3ca-00000aacb35e&acdnat=1393352430\\_f3ede9d065b9f8e3087d11f7953b9845](http://ac.els-cdn.com/S1470160X13002628/1-s2.0-S1470160X13002628-main.pdf?_tid=16824a64-9e49-11e3-b3ca-00000aacb35e&acdnat=1393352430_f3ede9d065b9f8e3087d11f7953b9845)

Heuer, Mark (2011), “Ecosystem Cross-Sector Collaboration: Conceptualizing an Adaptive Approach to Sustainability Governance”, *Business Strategy and the Environment* 20, pp. 211–221, <http://onlinelibrary.wiley.com/doi/10.1002/bse.673/pdf>

Holling, C. S. (2001), “Understanding the Complexity of Economic, Ecological, and Social Systems”, *Ecosystems*, 4, pp. 390–405,  
<http://www.springerlink.com/content/3bl3mqf74gc501av/fulltext.pdf>

Hosoda, Kazufumi, Soichiro Tsuda, Kohmei Kadowaki, Yutaka Nakamura, Tadashi Nakano and Kojiro Ishii (2016), “Population–reaction model and microbial experimental ecosystems for understanding hierarchical dynamics of ecosystems”, *BioSystems* 140, pp. 28-34, <http://dx.doi.org/10.1016/j.biosystems.2015.12.005>

Kéfi, Sonia, Milena Holmgren and Marten Scheffe (2016), “When can positive interactions cause alternative stable states in ecosystems?”, *Functional Ecology* 30, pp. 88-97,  
[file:///C:/Users/cmonte/Downloads/K-fi et al-2016-Functional Ecology.pdf](file:///C:/Users/cmonte/Downloads/K-fi%20et%20al-2016-Functional%20Ecology.pdf)

Koschke, Lars, Christine Fürst, Susanne Frank and Franz Makeschin (2012), “A multi-criteria approach for an integrated land-cover-based assessment of ecosystem services provision to support landscape planning”, *Ecological Indicators* (Article in press), 13 p.,  
<http://ac.els-cdn.com/S1470160X11004122/1-s2.0-S1470160X11004122->

[main.pdf?\\_tid=7490733fa5a8a4a188fec91bd7bb2e81&acdnat=1334678414\\_27f1933460ccacf0936df67e58d196bf](#)

Luo Y, J. Melillo, S. Niu et al. (2011), “Coordinated approaches to quantify long-term ecosystem dynamics in response to global change”, *Global Change Biology*, Vol. 17, Issue 2, pp. 843-854, <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2486.2010.02265.x/pdf>

Mace, Georgina M., Ken Norris and Alastair H. Fitter (2012), “Biodiversity and ecosystem services: a multilayered relationship”, *Trends in Ecology and Evolution*, January, Vol. 27, No. 1, pp. 19-26, [http://ac.els-cdn.com/S0169534711002424/1-s2.0-S0169534711002424-main.pdf?\\_tid=fa8a369dc03ca49f8c3d0dfa70824aec&acdnat=1334075588\\_32312c21d41fe29f668ca33e3d191157](http://ac.els-cdn.com/S0169534711002424/1-s2.0-S0169534711002424-main.pdf?_tid=fa8a369dc03ca49f8c3d0dfa70824aec&acdnat=1334075588_32312c21d41fe29f668ca33e3d191157)

Martín-López, Berta, Erik Gómez-Baggethun, Marina García-Llorente and Carlos Montes (2014), “Trade-offs across value-domains in ecosystem services assessment”, *Ecological Indicators*, Volume 37, Part A, February, pp. 220-228, [http://ac.els-cdn.com/S1470160X1300109X/1-s2.0-S1470160X1300109X-main.pdf?\\_tid=71ad8aa8-9e48-11e3-a178-00000aacb361&acdnat=1393352153\\_2686ac245edbec71a966a441bbd48aa8](http://ac.els-cdn.com/S1470160X1300109X/1-s2.0-S1470160X1300109X-main.pdf?_tid=71ad8aa8-9e48-11e3-a178-00000aacb361&acdnat=1393352153_2686ac245edbec71a966a441bbd48aa8)

Maynard, Daniel S., Thomas W. Crowther, Joshua R. King, Robert J. Warren and Mark A. Bradford (2015), “Temperate Forest Termites: Ecology, Biogeography, and Ecosystem Impacts”, *Ecological Entomology* 40, pp. 199–210, [file:///C:/Users/cmonte/Downloads/MAYNARD\\_et\\_al-2015-Ecological\\_Entomology.pdf](file:///C:/Users/cmonte/Downloads/MAYNARD_et_al-2015-Ecological_Entomology.pdf)

Norman, Laura M., Miguel L. Villarreal, Francisco Lara-Valencia, Yongping Yuan, Wenming Nie, Sylvia Wilson, Gladys Amaya and Rachel Sleeter (2012), “Mapping socio-environmentally vulnerable populations access and exposure to ecosystem services at the U.S.-Mexico borderlands”, *Applied Geography* 34, pp. 413-424, [http://ac.els-cdn.com/S0143622812000082/1-s2.0-S0143622812000082-main.pdf?\\_tid=ea3f1b0cc1bad46fe6daf7a9bb387e58&acdnat=1334678777\\_f81683e4e5abee528bc985f9c7ba8f2c](http://ac.els-cdn.com/S0143622812000082/1-s2.0-S0143622812000082-main.pdf?_tid=ea3f1b0cc1bad46fe6daf7a9bb387e58&acdnat=1334678777_f81683e4e5abee528bc985f9c7ba8f2c)

Pirard, Romain (2012), “Market-based instruments for biodiversity and ecosystem services: A lexicón”, *Environmental Science & Policy* 19–20, pp. 59–68, [http://ac.els-cdn.com/S1462901112000214/1-s2.0-S1462901112000214-main.pdf?\\_tid=e96e82d7151150272548307f166ed0a6&acdnat=1334093574\\_3dec448abb41d134e68d5f5e70f896f8](http://ac.els-cdn.com/S1462901112000214/1-s2.0-S1462901112000214-main.pdf?_tid=e96e82d7151150272548307f166ed0a6&acdnat=1334093574_3dec448abb41d134e68d5f5e70f896f8)

Prowe, A.E. Friederike, Markus Pahlow and Andreas Oschlies (2012), “Controls on the diversity–productivity relationship in a marine ecosystem model”, *Ecological Modelling* 225, pp. 167-176, <http://ac.els-cdn.com/S0304380011005606/1-s2.0-S0304380011005606->

[main.pdf?\\_tid=9c39c82a4fffe86738f15860eceff00c&acdnat=1334076035\\_32a280cb79461b478c27b22a45beb069](#)

Radeloff, Volker C., John W. Williams, Brooke L. Bateman, Kevin D. Burke, Sarah K. Carter, Evan S. Childress, Kara J. Cromwell, Claudio Gratton, Andrew O. Hasley, Benjamin M. Kraemer, Alexander W. Latzka, Erika Marin-Spiotta, Curt D. Meine, Samuel E. Munoz, Thomas M. Neeson, Anna M. Pidgeon, Adena R. Rissman, Ricardo J. Rivera, Laura M. Szymanski, and Jacob Usinowicz (2015), “The rise of novelty in ecosystems”, *Ecological Applications*, 25, pp. 2051-2068,  
[file:///C:/Users/cmonte/Downloads/Radeloff\\_et\\_al-2015-Ecological\\_Applications.pdf](file:///C:/Users/cmonte/Downloads/Radeloff_et_al-2015-Ecological_Applications.pdf)

Schipanski, Meagan E., Mary Barbercheck, Margaret R. Douglas, Denise M. Finney, Kristin Haider, Jason P. Kaye, Armen R. Kemanian, David A. Mortensen, Matthew R. Ryan, John Tooker and Charlie White (2014), “A framework for evaluating ecosystem services provided by cover crops in agroecosystems”, *Agricultural Systems*, Volume 125, March, pp. 12-22, [http://ac.els-cdn.com/S0308521X13001492/1-s2.0-S0308521X13001492-main.pdf?\\_tid=03789944-9e46-11e3-9965-00000aab0f6b&acdnat=1393351109\\_8f29da80e0f23029d76d345f18269c8d](http://ac.els-cdn.com/S0308521X13001492/1-s2.0-S0308521X13001492-main.pdf?_tid=03789944-9e46-11e3-9965-00000aab0f6b&acdnat=1393351109_8f29da80e0f23029d76d345f18269c8d)

Schulp Catharina, J.E. and Rob Alkemade (2011), “Consequences of Uncertainty in Global-Scale Land Cover Maps for Mapping Ecosystem Functions: An Analysis of Pollination Efficiency”, *Remote Sens.* 3(9), pp. 2057-2075, <http://www.mdpi.com/2072-4292/3/9/2057>

Smith, R. I., J. McP. Dick and E. M. Scott (2011), “The role of statistics in the analysis of ecosystem services”, *Environmetrics*, Vol. 22, Issue 5, pp. 608–617,  
<http://onlinelibrary.wiley.com/doi/10.1002/env.1107/pdf>

Song, Yantao, Ping Wang, Guangdi Li and Daowei Zhou (2014), “Relationships between functional diversity and ecosystem functioning: A review”, *Acta Ecologica Sinica*, Volume 34, Issue 2, April, pp. 85-91, [http://ac.els-cdn.com/S1872203214000055/1-s2.0-S1872203214000055-main.pdf?\\_tid=d62d2d0a-9e64-11e3-8bc1-00000aab0f27&acdnat=1393364347\\_4cf8d5c91678514333df198d03a6b41c](http://ac.els-cdn.com/S1872203214000055/1-s2.0-S1872203214000055-main.pdf?_tid=d62d2d0a-9e64-11e3-8bc1-00000aab0f27&acdnat=1393364347_4cf8d5c91678514333df198d03a6b41c)

Yvon-Durocher, Gabriel, Julia Reiss, Julia Blanchard, Bo Ebenman, Daniel M. Perkins, Daniel C. Reuman, Aaron Thierry, Guy Woodward and Owen L. Petchey (2011), “Across ecosystem comparisons of size structure: methods, approaches and prospects”, *Oikos* 120, pp. 550–563, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.2010.18863.x/pdf>

## BIBLIOGRAFÍA PARA LA SESIÓN “ECOLOGÍA DE COMUNIDADES”

Alcántara, Julio M., Pedro J. Rey and Antonio J. Manzaneda (2015), “A model of plant community dynamics based on replacement networks”, *Journal of Vegetation Science*, Volume 26, Issue 3, May, pp. 524-537,

<file:///C:/Users/cmonte/Downloads/f2757bc57d44adb972ff5ea9a3b2ad265d2714fc1cae73592474bbbc253b46b9.pdf>

- Bailey, Joseph K., Mark A. Genung, Julianne O'Reilly-Wapstra, Brad Potts, Jennifer Rowntree, Jennifer A. Schweitzer and Thomas G. Whitham (2012), "New frontiers in community and ecosystem genetics for theory, conservation, and management", *New Phytologist*, Volume 193, Issue 1, January, pp. 24-26, <http://onlinelibrary.wiley.com/doi/10.1111/j.1469-8137.2011.03973.x/pdf>
- Baskett, Marissa L. (2012), "Integrating mechanistic organism–environment interactions into the basic theory of community and evolutionary ecology", *The Journal of Experimental Biology* 215, pp. 948-961, <http://jeb.biologists.org/content/215/6/948.full.pdf+html>
- Bittleston, Leonora S., Naomi E. Pierce, Aaron M. Ellison, and Anne Pringle (2016), "Convergence in Multispecies Interactions", *Trends in Ecology & Evolution*, Month Year, (Article in press), pp. 1-12, [http://www.cell.com/trends/ecology-evolution/pdf/S0169-5347\(16\)00020-3.pdf](http://www.cell.com/trends/ecology-evolution/pdf/S0169-5347(16)00020-3.pdf)
- Bolnick, Daniel I., Priyanga Amarasekare, Márcio S. Araújo, Reinhard Bürger, Jonathan M. Levine, Mark Novak, Volker H.W. Rudolf, Sebastian J. Schreiber, Mark C. Urban and David A. Vasseur (2011), "Why intraspecific trait variation matters in community ecology", *Trends in Ecology and Evolution*, April, Vol. 26, No. 4, pp. 183-192, [http://ac.els-cdn.com/S0169534711000243/1-s2.0-S0169534711000243-main.pdf?\\_tid=bb6088bc1be14f98fa05eadd6dca841f&acdnat=1334681830\\_07adc082ff4a2404e8fb33dec0ea2a9d](http://ac.els-cdn.com/S0169534711000243/1-s2.0-S0169534711000243-main.pdf?_tid=bb6088bc1be14f98fa05eadd6dca841f&acdnat=1334681830_07adc082ff4a2404e8fb33dec0ea2a9d)
- Coll, M. et al. (2016), "Ecological indicators to capture the effects of fishing on biodiversity and conservation status of marine ecosystems", *Ecological Indicators* 60, pp. 947-962, <http://dx.doi.org/10.1016/j.ecolind.2015.08.048>
- Doi, Hideyuki and Terutaka Mori (2013), "The discovery of species–abundance distribution in an ecological community", *Oikos*, Volume 122, Issue 1, pp. 179-182, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.2012.00068.x/pdf>
- Haegeman, Bart and Michel Loreau (2011), "A mathematical synthesis of niche and neutral theories in community ecology", *Journal of Theoretical Biology* 269, pp. 150–165, [http://ac.els-cdn.com/S0022519310005345/1-s2.0-S0022519310005345-main.pdf?\\_tid=6631c9005755e4f8a83d8001f898b0f9&acdnat=1334682191\\_009b9d82c50296b96aeb824132191662](http://ac.els-cdn.com/S0022519310005345/1-s2.0-S0022519310005345-main.pdf?_tid=6631c9005755e4f8a83d8001f898b0f9&acdnat=1334682191_009b9d82c50296b96aeb824132191662)
- Heino, Jani, Adriano S. Melo, Tadeu Siqueira, Janne Soininen, Sebastian Valanko, and Luis Mauricio Bini (2015), "Metacommunity organisation, spatial extent and dispersal in aquatic systems: patterns, processes and prospects", *Freshwater Biology*, Volume 60, Issue 5, May, pp. 845-869, [file:///C:/Users/cmonte/Downloads/Heino\\_et\\_al-2014-Freshwater\\_Biology.pdf](file:///C:/Users/cmonte/Downloads/Heino_et_al-2014-Freshwater_Biology.pdf)



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**Vigésima Primera Generación****Primera Semana**

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- Henderson, Emilie B., Janet L. Ohmann, Matthew J. Gregory, Heather M. Roberts and Harold Zald (2014), “Species distribution modelling for plant communities: stacked single species or multivariate modelling approaches?”, *Applied Vegetation Science*, (Article first published online: 15 January 2014), pp. 1-12, <http://onlinelibrary.wiley.com/doi/10.1111/avsc.12085/pdf>
- Jønsson, Knud Andreas (2016), “Tracking Animal Dispersal: From Individual Movement to Community Assembly and Global Range Dynamics”, *Trends in Ecology & Evolution*, March, Volume 31, No. 3, pp. 204-214, <http://dx.doi.org/10.1016/j.tree.2016.01.003>
- Kitching, Roger L (2013), “Niches and neutrality: community ecology for entomologists”, *Australian Journal of Entomology*, Volume 52, Issue 1, pp. 1-7, <http://onlinelibrary.wiley.com/doi/10.1111/aen.12015/pdf>
- Laroche, Fabien Philippe Jarne, Thomas Lamy, Patrice David and Francois Massol (2015), “A Neutral Theory for Interpreting Correlations between Species and Genetic Diversity in Communities”, *The American Naturalist*, Vol. 185, no. 1, January, pp. 1-20, <http://www.jstor.org/stable/10.1086/678990>
- Massol, François, Dominique Gravel, Nicolas Mouquet, Marc W. Cadotte, Tadashi Fukami and Mathew A. Leibold (2011), “Linking community and ecosystem dynamics through spatial Ecology”, *Ecology Letters* 14, pp. 313–323, <http://onlinelibrary.wiley.com/doi/10.1111/j.1461-0248.2011.01588.x/pdf>
- Matthews, Thomas J., Paulo A. V. Borges and Robert J. Whittaker (2014), “Multimodal species abundance distributions: a deconstruction approach reveals the processes behind the pattern”, *Oikos* (Article first published online: 6 February 2014), pp. 1-12, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0706.2013.00829.x/pdf>
- McLachlan, Athol J. and Richard J. Ladle (2011), “Barriers to adaptive reasoning in community ecology”, *Biological Reviews* 86, pp. 543–548, <http://onlinelibrary.wiley.com/doi/10.1111/j.1469-185X.2010.00159.x/pdf>
- Michalet, Richard and Francisco I. Pugnaire (2016), “Facilitation in communities: underlying mechanisms, community and ecosystem implications”, *Functional Ecology* 30, pp. 3-9, <http://onlinelibrary.wiley.com/doi/10.1111/1365-2435.12602/epdf>
- Mihaljevic, Joseph R. (2012), “Linking metacommunity theory and symbiont evolutionary ecology”, *Trends in Ecology and Evolution* (Article in press), pp. 1-7, [http://ac.els-cdn.com/S0169534712000304/1-s2.0-S0169534712000304-main.pdf?\\_tid=f3768e7ebcc87bce79451ea5eaf4cc91&acdnat=1334681194\\_3d8338378ff6dde3106ecbd43c7feb19](http://ac.els-cdn.com/S0169534712000304/1-s2.0-S0169534712000304-main.pdf?_tid=f3768e7ebcc87bce79451ea5eaf4cc91&acdnat=1334681194_3d8338378ff6dde3106ecbd43c7feb19)
- Qian, Hong and Lin Jiang (2014), “Phylogenetic community ecology: integrating community ecology and evolutionary biology”, *Journal of Plant Ecology* (Advance Access

published January 24), pp. 1-4,

<http://jpe.oxfordjournals.org/content/early/2014/01/23/jpe.rtt077.full.pdf+html>

Rivers, Ariel, Mary Barbercheck, Bram Govaerts and Nele Verhulst (2016), “Conservation agriculture affects arthropod community composition in a rainfed maize–wheat system in central Mexico”, *Applied Soil Ecology* 100, pp. 81-90,  
<http://dx.doi.org/10.1016/j.apsoil.2015.12.004>

Seabloom, Eric W., Elizabeth T. Borer, Kevin Gross, Amy E. Kendig, Christelle Lacroix, Charles E. Mitchell, Erin A. Mordecai and Alison G. Power (2015), “The community ecology of pathogens: coinfection, coexistence and community composition”, *Ecology Letters*, Volume 18, Issue 4, pp. 401-415,  
[file:///C:/Users/cmonte/Downloads/Seabloom\\_et\\_al-2015-Ecology\\_Letters.pdf](file:///C:/Users/cmonte/Downloads/Seabloom_et_al-2015-Ecology_Letters.pdf)

Shipley, Bill (2014), “Measuring and interpreting trait-based selection versus meta-community effects during local community assembly”, *Journal of Vegetation Science*, Volume 25, Issue 1, January, pp. 55-65,  
<http://onlinelibrary.wiley.com/doi/10.1111/jvs.12077/pdf>

Silva-Flores, Ramón, José Ciro Hernández-Díaz and Christian Wehenkel (2016), “Does community-based forest ownership favour conservation of tree species diversity? A comparison of forest ownership regimes in the Sierra Madre Occidental, Mexico”, *Forest Ecology and Management* 363, pp. 218-228,  
<http://dx.doi.org/10.1016/j.foreco.2015.12.043>

Sólymos, Péter and Subhash R. Lele (2012), “Global pattern and local variation in species–area relationships”, *Global Ecology and Biogeography* 21, pp. 109-120,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1466-8238.2011.00655.x/pdf>

Tucker, Caroline M., Marc W. Cadotte, Silvia B. Carvalho, T. Jonathan Davies, Simon Ferrier, Susanne A. Fritz, Rich Grenyer, Matthew R. Helmus, Lanna S. Jin, Arne O. Mooers, Sandrine Pavoine, Oliver Purschke, David W. Redding, Dan F. Rosauer, Marten Winter and Florent Mazel, (2016), “A guide to phylogenetic metrics for conservation, community ecology and macroecology”, *Biological Reviews*, S/N, pp. 1-18, [file:///C:/Users/cmonte/Downloads/Tucker\\_et\\_al-2016-Biological\\_Reviews%20\(1\).pdf](file:///C:/Users/cmonte/Downloads/Tucker_et_al-2016-Biological_Reviews%20(1).pdf)

Rachel L. and Tadashi Fukami (2014), “Historical contingency in species interactions: towards niche-based predictions”, *Ecology Letters*, Volume 17, Issue 1, pp. 115-124,  
<http://onlinelibrary.wiley.com/doi/10.1111/ele.12204/pdf>

Violle, Cyrille, Brian J. Enquist, Brian J. McGill, Lin Jiang, Cécile H. Albert, Catherine Hulshof, Vincent Jung and Julie Messier (2012), “The return of the variance: intraspecific variability in community ecology”, *Trends in Ecology and Evolution*, April, Vol. 27, No. 4, pp. 244-252, <http://ac.els-cdn.com/S0169534711003375/1-s2.0-S0169534711003375->

[main.pdf?\\_tid=44f878fbd885fe85da01b50af254bcf&acdnat=1334681492\\_1e9461db2d67363182d1ec5b1247cb9a](#)

White, Denis and Brenda Rashleigh (2012), “Effects of stream topology on ecological community results from neutral models”, *Ecological Modelling* 231, pp. 20-24, [http://ac.els-cdn.com/S0304380012000518/1-s2.0-S0304380012000518-main.pdf?\\_tid=f3a3b519731e66fbc5f44bb58d3fcf6c&acdnat=1334681007\\_ca1a1f2a81c05de37a481f7eabe32bb8](http://ac.els-cdn.com/S0304380012000518/1-s2.0-S0304380012000518-main.pdf?_tid=f3a3b519731e66fbc5f44bb58d3fcf6c&acdnat=1334681007_ca1a1f2a81c05de37a481f7eabe32bb8)

Wymore, Adam S., Annika T. H. Keeley, Kasey M. Yturralde, Melanie L. Schroer, Catherine R. Propper and Thomas G. Whitham (2011), “Genes to ecosystems: exploring the frontiers of ecology with one of the smallest biological units”, *New Phytologist* 191, pp. 19-36, <http://onlinelibrary.wiley.com/doi/10.1111/j.1469-8137.2011.03730.x/pdf>

Xiao, Sa, Liang Zhao, Jia-Lin Zhang, Xiang-Tai Wang and Shu-Yan Chen (2013), “The integration of facilitation into the neutral theory of community assembly”, *Ecological Modelling* 251, pp. 127-134, [http://ac.els-cdn.com/S0304380012005984/1-s2.0-S0304380012005984-main.pdf?\\_tid=112dcc28-7f82-11e2-a0c3-00000aacb362&acdnat=1361820918\\_309b864305a78ffde986c3f986b4c3a2](http://ac.els-cdn.com/S0304380012005984/1-s2.0-S0304380012005984-main.pdf?_tid=112dcc28-7f82-11e2-a0c3-00000aacb362&acdnat=1361820918_309b864305a78ffde986c3f986b4c3a2)

Yakimov, Basil N., Dmitry I. Iudin, Leonid A. Solntsev and David B. Gelashvili (2014), “Multifractal analysis of neutral community spatial structure”, *Journal of Theoretical Biology*, Volume 343, pp. 44-53, [http://ac.els-cdn.com/S0022519313005092/1-s2.0-S0022519313005092-main.pdf?\\_tid=fa797c40-9e69-11e3-820e-00000aacb35f&acdnat=1393366556\\_ffe7b9da9c8b0e74daa4f364371deeb](http://ac.els-cdn.com/S0022519313005092/1-s2.0-S0022519313005092-main.pdf?_tid=fa797c40-9e69-11e3-820e-00000aacb35f&acdnat=1393366556_ffe7b9da9c8b0e74daa4f364371deeb)

## BIBLIOGRAFÍA PARA LA SESIÓN “BIODIVERSIDAD Y DESARROLLO SUSTENTABLE”

Binzer, Amrei, Christian Guill, Björn C. Rall and Ulrich Brose (2016), “Interactive effects of warming, eutrophication and size structure: impacts on biodiversity and food-web structure”, *Global Change Biology* 22, pp. 220-227, [file:///C:/Users/cmonte/Downloads/Binzer\\_et\\_al-2016-Global\\_Change\\_Biology.pdf](file:///C:/Users/cmonte/Downloads/Binzer_et_al-2016-Global_Change_Biology.pdf)

Boulangeat, Isabelle, Pauline Philippe, Sylvain Abdulhak, Roland Douzet, Luc Garraud, Sébastien Lavergne, Sandra Lavorel, Jérémie Van Es, Pascal Vittoz and Wilfried Thuiller (2012), “Improving plant functional groups for dynamic models of biodiversity: at the crossroads between functional and community ecology”, *Global Change Biology* 18, pp. 3464-3475, <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2486.2012.02783.x/pdf>

Collins C. Ngwakwe (2012), “Rethinking the Accounting Stance on Sustainable Development”, *Sustainable Development* 20, pp. 28-41, <http://onlinelibrary.wiley.com/doi/10.1002/sd.462/pdf>

---

**Vigésima Primera Generación****Primera Semana**

---

- Connolly, John, Thomas Bell, Thomas Bolger, Caroline Brophy, Timothee Carnus, John A. Finn, Laura Kirwan, Forest Isbell, Jonathan Levine, Andreas Lüscher, Valentin Picasso, Christiane Roscher, Maria Teresa Sebastia, Matthias Suter and Alexandra Weigelt (2013), “An improved model to predict the effects of changing biodiversity levels on ecosystem function”, *Journal of Ecology*, Volume 101, Issue 2, pp. 344-355, <http://onlinelibrary.wiley.com/doi/10.1111/1365-2745.12052/pdf>
- Cronkleton, Peter, David Barton Bray and Gabriel Medina (2011), “Community Forest Management and the Emergence of Multi-Scale Governance Institutions: Lessons for REDD+ Development from Mexico, Brazil and Bolivia”, *Forests* 2, pp. 451-473, <http://www.mdpi.com/1999-4907/2/2/451/pdf>
- Di Marco, Moreno, Stuart H. M. Butchart, Piero Visconti, Graeme M. Buchanan, Gentile F. Ficetola and Carlo Rondinini (2016), “Synergies and trade-offs in achieving global biodiversity targets”, *Conservation Biology*, Volume 30, No. 1, February, pp. 189-195, [file:///C:/Users/cmonte/Downloads/Marco\\_et\\_al-2016-Conservation\\_Biology.pdf](file:///C:/Users/cmonte/Downloads/Marco_et_al-2016-Conservation_Biology.pdf)
- Dornelas, Maria, Anne E. Magurran, Stephen T. Buckland, Anne Chao, Robin L. Chazdon, Robert K. Colwell, Tom Curtis, Kevin J. Gaston, Nicholas J. Gotelli, Matthew A. Kosnik, Brian McGill, Jenny L. McCune, Hélène Morlon, Peter J. Mumby, Lise Øvreås, Angelika Studeny and Mark Vellend (2013), “Quantifying temporal change in biodiversity: challenges and opportunities”, *Proceedings of the Royal Society B* 280, 10 p., <http://rspb.royalsocietypublishing.org/content/280/1750/20121931.full.pdf+html>
- Estrada, C. G. and R. Rodríguez-Estrella (2016), “In the search of good biodiversity surrogates: are raptors poor indicators in the Baja California Peninsula desert?”, *Animal Conservation* (Article first published online: 22 January 2016), pp. 1-9, [file:///C:/Users/cmonte/Downloads/Estrada\\_et\\_al-2016-Animal\\_Conservation.pdf](file:///C:/Users/cmonte/Downloads/Estrada_et_al-2016-Animal_Conservation.pdf)
- Farnsworth, Keith D., Olga Lyashevskaya and Tak Fung (2012), “Functional complexity: The source of value in biodiversity”, *Ecological Complexity* (Article in press ECOCOM-338), 7 p., [http://ac.els-cdn.com/S1476945X12000219/1-s2.0-S1476945X12000219-main.pdf?\\_tid=4ae8bef8076cffa2c3e7380b4373b8a9&acdnat=1334076386\\_3dac07691a94b458107e55fbc6f72c43](http://ac.els-cdn.com/S1476945X12000219/1-s2.0-S1476945X12000219-main.pdf?_tid=4ae8bef8076cffa2c3e7380b4373b8a9&acdnat=1334076386_3dac07691a94b458107e55fbc6f72c43)
- Huesca-Pérez, María Elena, Claudia Sheinbaum-Pardo and Johann Köppel (2016), “Social implications of siting wind energy in a disadvantaged region – The case of the Isthmus of Tehuantepec, Mexico”, *Renewable and Sustainable Energy Reviews* 58, pp. 952-965, <http://dx.doi.org/10.1016/j.rser.2015.12.310>
- Lam, Jacqueline C. K., Richard M. Walker and Peter Hills (2012), “Interdisciplinarity in Sustainability Studies: A Review”, *Sustainable Development*, March, 19 p., <http://onlinelibrary.wiley.com/doi/10.1002/sd.533/pdf>
- Mokany, Karel et al. (2016), “Integrating modelling of biodiversity composition and ecosystem function”, *Oikos* 125, pp. 10-19, <http://dx.doi.org/10.1016/j.rser.2015.12.310>

- Peterson, Annah L., Louise A. Gallagher, David Huberman and Ivo Mulder (2012), “Seeing REDD: Reducing Emissions and Conserving Biodiversity by Avoiding Deforestation”, *Journal of Sustainable Forestry*, 31:1-2, pp. 29-58, <http://www.tandfonline.com/doi/pdf/10.1080/10549811.2011.565710>
- Rudisser, Johannes, Erich Tasser and Ulrike Tappeiner (2012), “Distance to nature—A new biodiversity relevant environmental indicator set at the landscape level”, *Ecological Indicators* 15, pp. 208–216, [http://ac.els-cdn.com/S1470160X11003165/1-s2.0-S1470160X11003165-main.pdf?\\_tid=c9abb240e5798d2675f0eca65b47df66&acdnat=1334683766\\_baa7a4ef734a96617b4d641f15742fb8](http://ac.els-cdn.com/S1470160X11003165/1-s2.0-S1470160X11003165-main.pdf?_tid=c9abb240e5798d2675f0eca65b47df66&acdnat=1334683766_baa7a4ef734a96617b4d641f15742fb8)
- Schneiders, Anik, Toon Van Daele, Wouter Van Landuyt and Wouter Van Reeth, (2012), “Biodiversity and ecosystem services: Complementary approaches for ecosystem management?”, *Ecological Indicators* 21, pp. 123–133, [http://ac.els-cdn.com/S1470160X11001920/1-s2.0-S1470160X11001920-main.pdf?\\_tid=44df8626b5e4adf3ac2f469308adc012&acdnat=1335481420\\_3884ae638bdf236149adb537c4bcd8e](http://ac.els-cdn.com/S1470160X11001920/1-s2.0-S1470160X11001920-main.pdf?_tid=44df8626b5e4adf3ac2f469308adc012&acdnat=1335481420_3884ae638bdf236149adb537c4bcd8e)
- Spangenberg, Joachim H., Alberte Bondeau, Timothy R. Carter, Stefan Fronzek, Jill Jaeger, Kirsti Jylhä, Ingolf Kühn<sup>1</sup>, Ines Omann, Alex Paul, Isabelle Reginster, Mark Rounsevell, Oliver Schweiger, Andrea Stocker, Martin T. Sykes and Josef Settele (2012), “Scenarios for investigating risks to biodiversity”, *Global Ecology and Biogeography* 21, pp. 5-18, <http://onlinelibrary.wiley.com/doi/10.1111/j.1466-8238.2010.00620.x/pdf>
- Turner, Will R., Katrina Brandon, Thomas M. Brooks, Claude Gascon, Holly K. Gibbs, Keith S. Lawrence, Russell A. Mittermeier, and Elizabeth R. Selig (2012), Global Biodiversity Conservation and the Alleviation of Poverty, *BioScience*, January 2012 / Vol. 62, No. 1, pp. 85–92, [http://www.conservation.org/Documents/Turner-et-al\\_2012\\_Conservation-and-poverty-alleviation.pdf](http://www.conservation.org/Documents/Turner-et-al_2012_Conservation-and-poverty-alleviation.pdf)
- Wallace, Ken J. (2012), “Values: drivers for planning biodiversity management”, *Environmental science & policy* 17, pp. 1-11, [http://ac.els-cdn.com/S1462901111001912/1-s2.0-S1462901111001912-main.pdf?\\_tid=6a3da771c785421af651db26783f370a&acdnat=1335481744\\_2f935b6de1998d25d0cd102096cc8436](http://ac.els-cdn.com/S1462901111001912/1-s2.0-S1462901111001912-main.pdf?_tid=6a3da771c785421af651db26783f370a&acdnat=1335481744_2f935b6de1998d25d0cd102096cc8436)
- Young, Juliette C., James R. A. Butler, Andrew Jordan and Allan D. Watt (2012), “Less government intervention in biodiversity management: risks and opportunities”, *Biodiversity and Conservation*, Vol. 21, No. 4, pp. 1095-1100, <http://www.springerlink.com/content/d06q7516514674h4/fulltext.pdf>



**BIBLIOGRAFÍA PARA LA SESIÓN “ESCALAS EN ECOLOGÍA”**

- Barton, Philip S., Saul A. Cunningham, Adrian D. Manning, Heloise Gibb, David B. Lindenmayer and Raphael K. Didham (2012), “The spatial scaling of beta diversity”, *Global Ecology and Biogeography*, (Article first published online: 28 December 2012), 9 p., <http://onlinelibrary.wiley.com/doi/10.1111/geb.12031/pdf>
- Belmaker, Jonathan and Walter Jetz (2011), “Cross-scale variation in species richness–environment associations”, *Global Ecology and Biogeography* 20, pp. 464–474, <http://onlinelibrary.wiley.com/doi/10.1111/j.1466-8238.2010.00615.x/pdf>
- Bennie, Jonathan, Karen Anderson and Andrew Wetherelt (2011), “Measuring biodiversity across spatial scales in a raised bog using a novel paired-sample diversity index”, *Journal of Ecology* 99, pp. 482–490, <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2745.2010.01762.x/pdf>
- Cabrera-Toledo, Dánae, Jorge González-Astorga and Juan Carlos Flores-Vázquez (2012), “Fine-scale spatial genetic structure in two Mexican cycad species *Dioon caputoi* and *Dioon merolae* (Zamiaceae, Cycadales): Implications for conservation”, *Biochemical Systematics and Ecology* 40, pp. 43–48, [http://ac.els-cdn.com/S0305197811001840/1-s2.0-S0305197811001840-main.pdf?\\_tid=bce454551c6fb9c8729268e659802d4f&acdnat=1334685136\\_ab7e24ce85b68727f2102465c20672f1](http://ac.els-cdn.com/S0305197811001840/1-s2.0-S0305197811001840-main.pdf?_tid=bce454551c6fb9c8729268e659802d4f&acdnat=1334685136_ab7e24ce85b68727f2102465c20672f1)
- Chave, Jérôme (2013), “The problem of pattern and scale in ecology: what have we learned in 20 years?”, *Ecology Letters*, (Article first published online: 28 January 2013), 13 p., <http://onlinelibrary.wiley.com/doi/10.1111/ele.12048/pdf>
- Cattarino, Lorenzo, Clive A. McAlpine and Jonathan R. Rhodes (2016), “Spatial scale and movement behaviour traits control the impacts of habitat fragmentation on individual fitness”, *Journal of Animal Ecology* 85, pp. 168–177, [file:///C:/Users/cmonte/Downloads/Cattarino\\_et\\_al-2016-Journal\\_of\\_Animal\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Cattarino_et_al-2016-Journal_of_Animal_Ecology.pdf)
- Cordingley, Justine E., Adrian C. Newton, Robert J. Rose, Ralph T. Clarke and James M. Bullock (2016), “Can landscape-scale approaches to conservation management resolve biodiversity–ecosystem service trade-offs?”, *Journal of Applied Ecology* 53, pp. 96–105, [file:///C:/Users/cmonte/Downloads/Cordingley\\_et\\_al-2016-Journal\\_of\\_Applied\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Cordingley_et_al-2016-Journal_of_Applied_Ecology.pdf)
- Dixon Hamil, Kelly-Ann, Basil V. Iannone III, Whitney K. Huang, Songlin Fei and Hao Zhang (2016), “Cross-scale contradictions in ecological relationships”, *Landscape Ecology*, Volume 31, Issue 1, January, pp. 7–18, <http://download.springer.com/static/pdf/537/art%253A10.1007%252Fs10980-015-0288->

[z.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10980-015-0288-z&token2=exp=1456335071~acl=%2Fstatic%2Fpdf%2F537%2Fart%25253A10.1007%25252Fs10980-015-0288-z.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10980-015-0288-z\\*~hmac=f45e55ad07435db2f4a1402b673668df25cce97ea014a676af4668f9992621b8](http://www.scribd.com/document/145633507/Modeling-plant-species-distributions-under-future-climates-how-fine-scale-do-climate-projections-need-to-be?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10980-015-0288-z&token2=exp=1456335071~acl=%2Fstatic%2Fpdf%2F537%2Fart%25253A10.1007%25252Fs10980-015-0288-z.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10980-015-0288-z*~hmac=f45e55ad07435db2f4a1402b673668df25cce97ea014a676af4668f9992621b8)

Franklin, Janet, Frank W. Davis, Makihiko Ikegami, Alexandra D. Syphard, Lorraine E. Flint, Alan L. Flint and Lee Hannah (2013), “Modeling plant species distributions under future climates: how fine scale do climate projections need to be?”, *Global Change Biology*, Volume 19, Issue 2, pp. 473-483,  
<http://onlinelibrary.wiley.com/doi/10.1111/gcb.12051/pdf>

Hastings, Alan, Sergei Petrovskii and Andrew Morozov (2011), “Spatial ecology across scales”, *Biology Letters* 7, pp. 163-165,  
[http://www2.le.ac.uk/departments/mathematics/extranet/staff-material/staff-profiles/sp237/conferences/BiolLett\\_11.pdf](http://www2.le.ac.uk/departments/mathematics/extranet/staff-material/staff-profiles/sp237/conferences/BiolLett_11.pdf)

Legendre, Pierre and Olivier Gauthier (2014), “Statistical methods for temporal and space–time analysis of community composition data” *Proceedings of The Royal Society B* 281, (published 15 January 2014), pp. 1-10,  
<http://rspb.royalsocietypublishing.org/content/281/1778/20132728.full.pdf+html>

Lewis, Rob J., Robin J. Pakeman and Rob H. Marrs (2014), “Identifying the multi-scale spatial structure of plant community determinants of an important national resource”, *Journal of Vegetation Science* 25, pp. 184-197,  
<http://onlinelibrary.wiley.com/doi/10.1111/jvs.12071/pdf>

Lundy, Mathieu G., Daniel J. Buckley, Emma S.M. Boston, David D. Scott, Paulo A. Prodöhl, Ferdia Marnell, Emma C. Teeling and W. Ian Montgomery (2012), “Behavioural context of multi-scale species distribution models assessed by radio-tracking”, *Basic and Applied Ecology* (Article in press), 8 p., [http://ac.els-cdn.com/S1439179111001563/1-s2.0-S1439179111001563-main.pdf?\\_tid=b3c25719e835386a1be48c1ffa35b2f4&acdnat=1334685402\\_a86808c4d0fa3d4a9e52cdc7afbb7dac](http://ac.els-cdn.com/S1439179111001563/1-s2.0-S1439179111001563-main.pdf?_tid=b3c25719e835386a1be48c1ffa35b2f4&acdnat=1334685402_a86808c4d0fa3d4a9e52cdc7afbb7dac)

McCluney, Kevin E., N. LeRoy Poff, Margaret A. Palmer, James H. Thorp, Geoffrey C. Poole, Bradley S. Williams, Michael R. Williams and Jill S. Baron (2014), “Riverine macrosystems ecology: sensitivity, resistance, and resilience of whole river basins with human alterations”, *Frontiers in Ecology and the Environment*, Volume 12, Issue 1, February, pp. 48-58, <http://www.esajournals.org/doi/pdf/10.1890/120367>

Münkemüller, Tamara, Laure Gallien, Sébastien Lavergne, Julien Renaud, Cristina Roquet, Sylvain Abdulhak, Stefan Dullinger, Luc Garraud, Antoine Guisan, Jonathan Lenoir, Jens-Christian Svenning, Jérémie Van Es, Pascal Vittoz, Wolfgang Willner, Thomas

---

**Vigésima Primera Generación****Primera Semana**

---

- Wohlgemuth, Niklaus E. Zimmermann and Wilfried Thuiller (2013), “Scale decisions can reverse conclusions on community assembly processes”, *Global Ecology and Biogeography* (Article first published online: 20 December 2013), 13 p., <http://onlinelibrary.wiley.com/doi/10.1111/geb.12137/pdf>
- Pearson, Caitlin E., Steve J. Ormerod, William O.C. Symondson and Ian P. Vaughan (2016), “Resolving large-scale pressures on species and ecosystems: propensity modelling identifies agricultural effects on streams”, *Journal of Applied Ecology*, Volume 53, Issue 2, April, (Article first published online: 18 January 2016 ), 408-417, [file:///C:/Users/cmonte/Downloads/Pearson\\_et\\_al-2016-Journal\\_of\\_Applied\\_Ecology.pdf](file:///C:/Users/cmonte/Downloads/Pearson_et_al-2016-Journal_of_Applied_Ecology.pdf)
- Penczykowski, Rachel M., Anna-Liisa Laine and Britt Koskella (2016), “Understanding the ecology and evolution of host–parasite interactions across scales”, *Evolutionary Applications* 9, pp. 37-52, [file:///C:/Users/cmonte/Downloads/Penczykowski\\_et\\_al-2016-Evolutionary\\_Applications.pdf](file:///C:/Users/cmonte/Downloads/Penczykowski_et_al-2016-Evolutionary_Applications.pdf)
- Potter, Kevin M., Frank H. Koch, Christopher M. Oswalt, and Basil V. Iannone III (2016), “Data, data everywhere: detecting spatial patterns in finescale ecological information collected across a continent”, *Landscape Ecology*, Volume 31, Issue 1, January, pp. 67-84, [http://download.springer.com/static/pdf/371/art%253A10.1007%252Fs10980-015-0295-0.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10980-015-0295-0&token2=exp=1456335997~acl=%2Fstatic%2Fpdf%2F371%2Fart%25253A10.1007%25252Fs10980-015-0295-0.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10980-015-0295-0\\*~hmac=3db24c7069ad902842d38413f578fbb0972c0e5c9862025984bd6258e55cd3e8](http://download.springer.com/static/pdf/371/art%253A10.1007%252Fs10980-015-0295-0.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10980-015-0295-0&token2=exp=1456335997~acl=%2Fstatic%2Fpdf%2F371%2Fart%25253A10.1007%25252Fs10980-015-0295-0.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10980-015-0295-0*~hmac=3db24c7069ad902842d38413f578fbb0972c0e5c9862025984bd6258e55cd3e8)
- Storch, David, Petr Keil and Walter Jetz (2012), “Universal species–area and endemics–area relationships at continental scales”, *Nature*, Volume 488, No. 7409, 2 August, pp. 78-83, <http://211.144.68.84:9998/91keshi/Public/File/34/488-7409/pdf/nature11226.pdf>
- Sundstrom, Shana M., and Craig R. Allen (2014), “Complexity versus certainty in understanding species’ declines”, *Diversity and Distributions* 20, pp. 344-355, <http://onlinelibrary.wiley.com/doi/10.1111/ddi.12166/pdf>
- Van de Koppel, Johan, Tjeerd J. Bouma and Peter M. J. Herman (2012), “The influence of local- and landscape-scale processes on spatial self-organization in estuarine ecosystems”, *The Journal of Experimental Biology* 215, pp, 962-967, <http://jeb.biologists.org/content/215/6/962.full.pdf+html>

**BIBLIOGRAFÍA PARA LA SESIÓN “TEORÍA DEL NICHOS Y FUERZAS ECOLÓGICAS”**

- Aguirre-Gutiérrez, Jesús, Héctor M. Serna-Chavez, Alma R. Villalobos-Arambula, Jorge A. Pérez de la Rosa and Niels Raes (2015), “Similar but not equivalent: ecological niche comparison across closely-related Mexican white pines”, *Diversity and Distributions*, Volume 21, Issue 3, March, pp. 245-257, <http://wileyonlinelibrary.com/journal/ddi>
- Bajocco, S., T. Ceccarelli, D. Smiraglia, L. Salvati and C. Ricotta (2016), “Modeling the ecological niche of long-term land use changes: The role of biophysical factors”, *Ecological Indicators* 60, pp. 231-236, <http://dx.doi.org/10.1016/j.ecolind.2015.06.034>
- Barvea, Narayani, Vijay Barvea, Alberto Jiménez-Valverdea, Andrés Lira-Noriega, Sean P. Mahera, Townsend Petersona, Jorge Soberón and Fabricio Villalobos (2011), “The crucial role of the accessible area in ecological niche modeling and species distribution modeling”, *Ecological Modelling* 222, pp. 1810-1819, [http://ac.els-cdn.com/S0304380011000780/1-s2.0-S0304380011000780-main.pdf?\\_tid=b4cd774721bbd7b9b3ed5f385793360b&acdnat=1334338586\\_4f6016b807916ad9b1e56eb7d38555da](http://ac.els-cdn.com/S0304380011000780/1-s2.0-S0304380011000780-main.pdf?_tid=b4cd774721bbd7b9b3ed5f385793360b&acdnat=1334338586_4f6016b807916ad9b1e56eb7d38555da)
- Calabrese, Justin M., Grégoire Certain, Casper Kraan and Carsten F. Dormann (2014), “Stacking species distribution models and adjusting bias by linking them to macroecological models”, *Global Ecology and Biogeography*, Volume 23, Issue 1, January, pp. 99–112, <http://onlinelibrary.wiley.com/doi/10.1111/geb.12102/pdf>
- Colas, Fanny, Amandine Vigneron, Vincent Felten and Simon Devin (2014), “The contribution of a niche-based approach to ecological risk assessment: Using macroinvertebrate species under multiple stressors”, *Environmental Pollution* 185, pp. 24-34, [http://ac.els-cdn.com/S0269749113005319/1-s2.0-S0269749113005319-main.pdf?\\_tid=eed60602-9e72-11e3-b0a3-00000aacb361&acdnat=1393370402\\_ebac735c46e73f1b654739bd16325a0c](http://ac.els-cdn.com/S0269749113005319/1-s2.0-S0269749113005319-main.pdf?_tid=eed60602-9e72-11e3-b0a3-00000aacb361&acdnat=1393370402_ebac735c46e73f1b654739bd16325a0c)
- Chase, Jonathan M. and Jonathan A. Myers (2011), “Disentangling the importance of ecological niches from stochastic processes across scales”, *Philosophical Transactions of The Royal Society B* 366, pp. 2351-2363, <http://www.macroecology.ca/4150/chase2011.pdf>
- Diez, Jeffrey M., Itamar Giladi, Robert Warren and H. Ronald Pulliam (2014), “Probabilistic and spatially variable niches inferred from demography”, *Journal of Ecology* 102, pp. 544-554, <http://onlinelibrary.wiley.com/doi/10.1111/1365-2745.12215/pdf>
- Godsoe, William (2014), “Inferring the similarity of species distributions using Species’ Distribution Models”, *Ecography* Volume 37, Issue 2, pp. 130–136, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0587.2013.00403.x/pdf>

- Kearney, Michael R., Allison Matzelle and Brian Helmuth (2012), “Biomechanics meets the ecological niche: the importance of temporal data resolution”, *The Journal of Experimental Biology* 215, pp. 922-933,  
<http://jeb.biologists.org/content/215/6/922.full.pdf+html>
- Kylafis, Grigoris and Michel Loreau (2011), “Niche construction in the light of niche theory”, *Ecology Letters* 14, pp. 82–90, <http://onlinelibrary.wiley.com/doi/10.1111/j.1461-0248.2010.01551.x/pdf>
- Larson, Eric R., Rachael V. Gallagher, Linda J. Beaumont and Julian D. Olden (2014), “Generalized ‘avatar’ niche shifts improve distribution models for invasive species”, *Diversity and Distributions*, Volume 20, Issue 11, November, pp. 1296-1306,  
<http://wileyonlinelibrary.com/journal/ddi>
- Losin, Neil, Jonathan P. Drury, Kathryn S. Peiman, Chaya Storch and Gregory F. Grether (2016), “The ecological and evolutionary stability of interspecific Territoriality”, *Ecology Letters*, Volume 19, Issue 3, March, pp. 260-267,  
<http://onlinelibrary.wiley.com/doi/10.1111/ele.12561/epdf>
- Merow, Cory, Mathew J. Smith, Thomas C. Edwards Jr, Antoine Guisan, Sean M. McMahon, Signe Normand, Wilfried Thuiller, Rafael O. Wüest, Niklaus E. Zimmermann and Jane Elith, (2014), “What do we gain from simplicity versus complexity in species distribution models?”, *Ecography*, Volume 37, Issue 12, December, pp. 1267-1281,  
[file:///C:/Users/cmonte/Downloads/Merow\\_et\\_al-2014-Ecography.pdf](file:///C:/Users/cmonte/Downloads/Merow_et_al-2014-Ecography.pdf)
- Mota-Vargas, Claudio and Octavio R. Rojas-Soto (2016), “Taxonomy and ecological niche modeling: Implications for the conservation of wood partridges (genus *Dendrortyx*)”, *Journal for Nature Conservation* 29, pp. 1-13,  
<http://dx.doi.org/10.1016/j.jnc.2015.10.003>
- Pech-May, Angélica et al. /2016), “Population genetics and ecological niche of invasive *Aedes albopictus* in Mexico”, *Acta Tropica* 157, pp. 30-41,  
<http://dx.doi.org/10.1016/j.actatropica.2016.01.021>
- Prieto-Torres, David A. et al. (2016), “Response of the endangered tropical dry forests to climate change and the role of Mexican Protected Areas for their conservation”, *Global Change Biology* 22, pp. 364-379, [file:///C:/Users/cmonte/Downloads/Prieto-Torres et al-2016-Global Change Biology.pdf](file:///C:/Users/cmonte/Downloads/Prieto-Torres_et_al-2016-Global_Change_Biology.pdf)
- Pyron, R. Alexander, Gabriel C. Costa, Michael A. Patten and Frank T. Burbrink (2014), “Phylogenetic niche conservatism and the evolutionary basis of ecological speciation”, *Biological Review*, Early View (Online Version of Record published before inclusion in an issue), pp. 1-16, <http://onlinelibrary.wiley.com/doi/10.1111/brv.12154/epdf>
- Ruiz-Sánchez, Angelina, Katherine Renton, Rosario Landgrave-Ramírez, Eder F. Mora-Aguilar and Octavio Rojas-Soto (2015), “Ecological niche variation in the Wilson’s



warbler *Cardellina pusilla* complex”, *Journal of Avian Biology* 46, pp.1-12,  
<file:///C:/Users/cmonte/Downloads/d48152ec1c2dc182cf9f14b0035db6d369ef0d9343cf61685de38e7cde2a2bb9.pdf>

Siepielski, Adam M. and Mark A. Mcpeek (2012), “Niche versus neutrality in structuring the beta diversity of damselfly assemblages”, *Freshwater Biology* (Article first published online: 21 DEC 2012), pp. 1-11,  
<http://onlinelibrary.wiley.com/doi/10.1111/fwb.12082/pdf>

Smith, Bruce D. (2015), “A Comparison of Niche Construction Theory and Diet Breadth Models as Explanatory Frameworks for the Initial Domestication of Plants and Animals”, *Journal of Archaeological Research*, February (Published online: 21 February 2015), pp. 1-48, [http://download-v2.springer.com/static/pdf/742/art%253A10.1007%252Fs10814-015-9081-4.pdf?token2=exp=1428948025~acl=%2Fstatic%2Fpdf%2F742%2Fart%25253A10.1007%25252Fs10814-015-9081-4.pdf\\*~hmac=eca2ff8e08f5392be3d0216e098207e43064c7cb0b764f1bc0fd00929e2be6b8](http://download.v2.springer.com/static/pdf/742/art%253A10.1007%252Fs10814-015-9081-4.pdf?token2=exp=1428948025~acl=%2Fstatic%2Fpdf%2F742%2Fart%25253A10.1007%25252Fs10814-015-9081-4.pdf*~hmac=eca2ff8e08f5392be3d0216e098207e43064c7cb0b764f1bc0fd00929e2be6b8)

Soberón, Jorge (2014), “Commentary on Ditch, Stitch and Pitch: the niche is here to stay”, *Journal of Biogeography*, Volume 41, Issue 2, pp. 414-420,  
<http://onlinelibrary.wiley.com/doi/10.1111/jbi.12258/pdf>

Soley-Guardia, Mariano, Eliécer E. Gutiérrez, Darla M. Thomas, José Ochoa-G., Marisol Aguilera and Robert P. Anderson (2016), “Are we overestimating the niche? Removing marginal localities helps ecological niche models detect environmental barriers”, *Ecology and Evolution* (Published online 2016 January 28),  
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4730904/pdf/ECE3-ECE31900.pdf>

Steinmann, K., S. Eggenberg, T. Wohlgemuth, H.P. Linder and N.E. Zimmermann (2011), “Niches and noise—Disentangling habitat diversity and area effect on species diversity”, *Ecological Complexity* 8, pp. 313-319, [http://ac.els-cdn.com/S1476945X1100047X/1-s2.0-S1476945X1100047X-main.pdf?\\_tid=35a2e956-7b92-11e2-b52b-00000aacb35f&acdnat=1361388047\\_054d788b04da71865bcd9538995a5327](http://ac.els-cdn.com/S1476945X1100047X/1-s2.0-S1476945X1100047X-main.pdf?_tid=35a2e956-7b92-11e2-b52b-00000aacb35f&acdnat=1361388047_054d788b04da71865bcd9538995a5327)

Tocchio, Luana J., Rodrigo Gurgel-Gonc Alves, Luis E. Escobar and Andrew Townsend Peterson (2015), “Niche similarities among white-eared opossums (Mammalia, Didelphidae): Is ecological niche modelling relevant to setting species limits?”, *Zoologica Scripta*, Volume 44, Issue 1, January, pp. 1–10,  
[file:///C:/Users/cmonte/Downloads/Tocchio\\_et\\_al-2015-Zoologica\\_Scripta.pdf](file:///C:/Users/cmonte/Downloads/Tocchio_et_al-2015-Zoologica_Scripta.pdf)

Varela, Sara, Robert P. Anderson, Raúl García-Valdés and Federico Fernández-González (2014), “Environmental filters reduce the effects of sampling bias and improve predictions of ecological niche models”, *Ecography* 37, (Article first published online:

20 January 2014), pp. 1-8, <http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0587.2013.00441.x/pdf>

**BIBLIOGRAFÍA PARA LA SESIÓN “ESTABILIDAD EN ECOLOGÍA: DISTURBIOS Y SUCESIÓN”**

Biswas, Shekhar R., Md. Saiful Islam Khan and Azim U. Mallik, (2012), “Invaders control on post-disturbance succession in coastal mangroves”, *Journal of Plant Ecology* (Advance Access published February 3), pp. 1-10, <http://jpe.oxfordjournals.org/content/early/2012/02/03/jpe.rtr050.full.pdf+html>

Fischer, Rico et al. (2015), “Lessons learned from applying a forest gap model to understand ecosystem and carbon dynamics of complex tropical forests”, *Ecological Modelling* (Article in press), pp. 1-10, <http://dx.doi.org/10.1016/j.ecolmodel.2015.11.018>

Gutiérrez, Alvaro G., Rebecca S. Snell and Harald Bugmann (2016), “Using a dynamic forest model to predict tree species distributions”, *Global Ecology and Biogeography*, (Article first published online: 12 January 2016), pp. 1-12, [file:///C:/Users/cmonte/Downloads/Guti-rrez\\_et\\_al-2016-Global\\_Ecology\\_and\\_Biogeography.pdf](file:///C:/Users/cmonte/Downloads/Guti-rrez_et_al-2016-Global_Ecology_and_Biogeography.pdf)

Kreutzweiser, David P., Paul K. Sibley, John S. Richardson and Andrew M. Gordon (2012), “Introduction and a theoretical basis for using disturbance by forest management activities to sustain aquatic ecosystems”, *Freshwater Science* 31(1), pp.224–231, <http://www.jnabs.org/doi/pdf/10.1899/11-114.1>

Mascorro, Vanessa S., Nicholas C. Coops, Werner A. Kurz and Marcela Olgún (2016), “Attributing changes in land cover using independent disturbance datasets: a case study of the Yucatan Peninsula, Mexico”, *Regional Environmental Change*, January, Volume 16, Issue 1, pp 213-228, [http://download.springer.com/static/pdf/147/art%253A10.1007%252Fs10113-014-0739-0.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10113-014-0739-0&token2=exp=1456338293~acl=%2Fstatic%2Fpdf%2F147%2Fart%25253A10.1007%25252Fs10113-014-0739-0.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10113-014-0739-0\\*~hmac=188761d592d712a216d6bd6e9756af58a9d3b07757dc1029f32fc480ce9eb727](http://download.springer.com/static/pdf/147/art%253A10.1007%252Fs10113-014-0739-0.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs10113-014-0739-0&token2=exp=1456338293~acl=%2Fstatic%2Fpdf%2F147%2Fart%25253A10.1007%25252Fs10113-014-0739-0.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs10113-014-0739-0*~hmac=188761d592d712a216d6bd6e9756af58a9d3b07757dc1029f32fc480ce9eb727)

Mori, Akira S. (2011), “Ecosystem management based on natural disturbances: hierarchical context and non-equilibrium paradigm”, *Journal of Applied Ecology* 48, pp. 280-292, <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2664.2010.01956.x/pdf>

Prach, Karel and Lawrence R. Walker (2011), “Four opportunities for studies of ecological succession”, *Trends in Ecology and Evolution*, March, Vol. 26, No. 3, [http://ac.els-cdn.com/S0169534710002995/1-s2.0-S0169534710002995-main.pdf?\\_tid=ea2ccea48e7e82a6bd68735bf63fcdc6&acdnat=1334352213\\_4d955e8cd230b7b2fd1725c9a32c2901](http://ac.els-cdn.com/S0169534710002995/1-s2.0-S0169534710002995-main.pdf?_tid=ea2ccea48e7e82a6bd68735bf63fcdc6&acdnat=1334352213_4d955e8cd230b7b2fd1725c9a32c2901)

Read, Cassia F., Jane Elith and Peter A. Vesk (2016), “Testing a model of biological soil crust succession”, *Journal of Vegetation Science*, Volume 27, Issue 1, January, pp. 176-186, [file:///C:/Users/cmonte/Downloads/Read et al-2016-Journal of Vegetation Science.pdf](file:///C:/Users/cmonte/Downloads/Read_et_al-2016-Journal_of_Vegetation_Science.pdf)

ANÁLISIS Y EVALUACIÓN  
DE PARADIGMAS BÁSICOS  
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## BIBLIOGRAFÍA PARA LA SESIÓN "PARADIGMA DE LA POBLACIÓN"

- Afifi, Tamer, Koko Warner, and Therese Rosenfeld (2013), "Environmentally induced migration, theoretical and methodological research challenges", *The Encyclopedia of Global Human Migration*, Edited by Immanuel Ness, (Published Online: 4 February 2013), 6 p.,  
<http://onlinelibrary.wiley.com/doi/10.1002/9781444351071.wbeghm197/pdf>
- Álvarez Gordillo, Guadalupe del Carmen y Esperanza Tuñón Pablos (2016), "Vulnerabilidad social de la población desplazada ambiental por las inundaciones de 2007 en Tabasco (México)", *Cuadernos de Geografía, Revista Colombiana de Geografía*, Vol. 25, No. 1, enero-junio, pp. 123-138, <file:///C:/Users/cmonte/Downloads/52591-282990-3-PB.pdf>
- Azuara Herrera, Oliver (2011), *Three Essays in Effects of Social Protection Programs on Labor Mobility: The Case of Mexico*, (A Dissertation Submitted to the Faculty of the Irving B. Harris Graduate School of Public Policy Studies in Candidacy for the Degree of Doctor of Philosophy), Chicago, Illinois, The University Of Chicago, 131 p.,  
<http://proquest.umi.com/pqdlink?vinst=PROD&attempt=1&fmt=6&startpage=-1&ver=1&vname=PQD&RQT=309&did=2397663811&exp=04-16-2017&scaling=FULL&vtype=PQD&rqt=309&cf=1&TS=1334699974&clientId=85999>
- Bianchi, Suzanne M. (2014), "A Demographic Perspective on Family Change", *Journal of Family Theory & Review* 6, March, pp. 35-44,  
<file:///C:/Users/cmonte/Downloads/Bianchi-2014-Journal of Family Theory & Review.pdf>
- Blau, Gary, Tony Petrucci and John McClendon (2013), "Exploring the Impact of Demographic, Personality, and Job Reattainment Variables on Unemployment-Delayed Retirement Intent", *Journal of Workplace Behavioral Health*, 28:1, pp. 13-29,  
<http://www.tandfonline.com/doi/pdf/10.1080/15555240.2013.755446>
- Bremner, Jason, Jason Davis, and David Carr (2012), "Population Growth, Ecology, and Poverty", in J.C. Ingram et al. (eds.), *Integrating Ecology and Poverty Reduction: The Application of Ecology in Development Solutions*, Springer Science+Business Media, pp. 65-78, <http://www.springerlink.com/content/j811627298388643/fulltext.pdf>
- CEPAL (2012), *Población, territorio y desarrollo sostenible*, Santiago de Chile, Naciones Unidas, 241 p.,  
[http://www.cepal.org/sites/default/files/publication/files/s2012034\\_es.pdf](http://www.cepal.org/sites/default/files/publication/files/s2012034_es.pdf)

- CEPAL (2014), *Proyecciones de población* (América Latina y el Caribe. Observatorio Demográfico), Santiago de Chile, Naciones Unidas, 138 p.,  
[http://repositorio.cepal.org/bitstream/handle/11362/36854/S1420023\\_mu.pdf?sequence=1](http://repositorio.cepal.org/bitstream/handle/11362/36854/S1420023_mu.pdf?sequence=1)
- Das Gupta, Monica, (2014), “Population, Poverty, and Climate Change”, *The World Bank Research Observer* (Advance Access published January 6, 2014), pp. 1-26,  
<http://wbro.oxfordjournals.org/content/early/2014/01/06/wbro.lkt009.full.pdf+html>
- Dean, Mitchell (2015), “The Malthus Effect: population and the liberal government of life”, *Economy and Society*, Volume 44, Number 1, February, pp. 18-39,  
<http://dx.doi.org/10.1080/03085147.2014.983832>
- Findlay, Allan, David McCollum, Rory Coulter and Vernon Gayle (2015), *New mobilities across the lifecourse: A framework for analysing demographically-linked drivers of migration*, (ESRC Centre for Population Change • Working Paper 59 • January), U. K., Economic & Social Research Council,  
[http://eprints.soton.ac.uk/373210/1/2015\\_WP59\\_New\\_Mobilities\\_Across\\_The\\_Lifecourse\\_Findlay\\_et\\_al.pdf](http://eprints.soton.ac.uk/373210/1/2015_WP59_New_Mobilities_Across_The_Lifecourse_Findlay_et_al.pdf)
- Fondo de Población de la Naciones Unidas (UNFPA), 2011, *Estado de la población mundial 2011: 7 mil millones de personas: su mundo, sus posibilidades*, New York, UNFPA, 124 p.,  
[http://www.unfpa.org/webdav/site/global/shared/documents/publications/2011/SP-SWOP2011\\_Final.pdf](http://www.unfpa.org/webdav/site/global/shared/documents/publications/2011/SP-SWOP2011_Final.pdf)
- Fondo de Población de las Naciones Unidas (2015), *Estado de la población mundial 2015*, S/L, UNFPA, 136 p., <http://www.unfpa.or.cr/index.php/documentos-y-publicaciones-14/informes-unfpa-nacionales-y-mundiales/224--1/file>
- Giorguli, Silvia E. y Eduardo Hernández (2015), “Dinámica, demografía y retos educativos” *Coyuntura Demográfica*, No. 7, enero, pp. 41-49, <http://somed.org/coyuntura-demografica/nuevo/images/pdfs/cd7/giorguliyhernandezcd7.pdf>
- Glatzer, Wolfgang, Laura Camfield, Valerie Møller and Mariano Rojas (Editors) (2015), *Global Handbook of Quality of Life Exploration of Well-Being of Nations and Continents*, Dordrecht, Springer Science+Business Media, 894 p.,  
[http://download.springer.com/static/pdf/475/bok%253A978-94-017-9178-6.pdf?auth66=1426010977\\_0c8c54973d856017ebe70e2edc369be9&ext=.pdf](http://download.springer.com/static/pdf/475/bok%253A978-94-017-9178-6.pdf?auth66=1426010977_0c8c54973d856017ebe70e2edc369be9&ext=.pdf)
- Grineski, Sara E., Timothy W. Collins , Yolanda J. McDonald , Raed Aldouri , Faraj Aboargob, Abdelatif Eldeb , María de Lourdes Romo Aguilar and Gilberto Velázquez-Angulo (2015), “Double exposure and the climate gap: changing demographics and extreme heat in Ciudad Juárez, Mexico”, *Local Environment*, Vol. 20, No. 2, pp. 180-201, <http://www.tandfonline.com/doi/pdf/10.1080/13549839.2013.839644>



- Harper, Sarah (2011), “Demographic Transition: Positioning the Age-structural Change Perspective”, *Population Ageing*, September, Volume 4, Issue 3, pp. 119-120,  
[http://download.springer.com/static/pdf/374/art%253A10.1007%252Fs12062-011-9050-8.pdf?auth66=1425576566\\_d57b6fa192b7c970d454203888a06c07&ext=.pdf](http://download.springer.com/static/pdf/374/art%253A10.1007%252Fs12062-011-9050-8.pdf?auth66=1425576566_d57b6fa192b7c970d454203888a06c07&ext=.pdf)
- Harper, Sarah (2013), “Population–Environment Interactions: European Migration, Population Composition and Climate Change”, *Environmental and Resource Economics* (published online: 09 June 2013), pp. 1-17,  
<http://www.ageing.ox.ac.uk/files/Envir%20and%20Econ%20Harper.pdf>
- Hassan, Kamrul and Ruhul Salim (2015), "Population ageing, income growth and CO2 emission", *Journal of Economic Studies*, Vol. 42, Issues 1, pp. 54-67,  
<http://dx.doi.org/10.1108/JES-04-2013-0046>
- Hewings, Geoffrey J.D. and Euijune Kim (2015), “Demographic Challenges to Regional Development”, in Nijkamp, Peter, Adam Rose, Karima Kourtit (Editors), *Regional Science Matters Studies. Dedicated to Walter Isard*, Switzerland, Springer International Publishing, pp. 187-219,  
[http://download.springer.com/static/pdf/826/chp%253A10.1007%252F978-3-319-07305-7\\_11.pdf?auth66=1425578074\\_b0d0f3e9e477b35d843e1057017a07b2&ext=.pdf](http://download.springer.com/static/pdf/826/chp%253A10.1007%252F978-3-319-07305-7_11.pdf?auth66=1425578074_b0d0f3e9e477b35d843e1057017a07b2&ext=.pdf)
- Huang, Tai-Hsin and Zixiong Xie (2013), “Population and economic growth: a simultaneous equation perspective”, *Applied Economics*, 45 (27), pp. 3820-3826,  
<http://www.tandfonline.com/doi/pdf/10.1080/00036846.2012.734596>
- King, Russell (2012), “Geography and Migration Studies: Retrospect and Prospect”, *Population, Space and Place*, Volume, 18, Issue 2, pp. 134-153,  
<http://onlinelibrary.wiley.com/doi/10.1002/psp.685/pdf>
- Korotayev, Andrey, Jack A. Goldstone and Julia Zinkina (2015), “Phases of global demographic transition correlate with phases of the Great Divergence and Great Convergence”, *Technological Forecasting & Social Change* (article in press), pp. 1-7,  
[http://ac.els-cdn.com/S0040162515000244/1-s2.0-S0040162515000244-main.pdf?\\_tid=68e8d0aa-c357-11e4-a4be-00000aab0f02&acdnat=1425574271\\_8a48c47a14474c1242cfa8855d2286b5](http://ac.els-cdn.com/S0040162515000244/1-s2.0-S0040162515000244-main.pdf?_tid=68e8d0aa-c357-11e4-a4be-00000aab0f02&acdnat=1425574271_8a48c47a14474c1242cfa8855d2286b5)
- Lee, Ronald D. and Andrew Mason (2011), “Generational Economics in a Changing World”, *Population and Development* 37, (Supplement), pp. 115–142,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00380.x/pdf>
- Lee, Ronald D. and David S. Reher (2011), “Introduction: The Landscape of Demographic Transition and Its Aftermath”, *Population and Development* 37, (Supplement), pp. 1–7,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00375.x/pdf>
- Ludwig, Alexander, Thomas Schelkle and Edgar Vogel (2012), “Demographic change, human capital and welfare”, *Review of Economic Dynamics* 15, pp. 94–107,

[http://ac.els-cdn.com/S1094202511000275/1-s2.0-S1094202511000275-main.pdf?\\_tid=abd6067f20ad005bfef0280d76e468b9&acdnt=1334783430\\_77a91ce24a04e03afb9dab428c7a38b1](http://ac.els-cdn.com/S1094202511000275/1-s2.0-S1094202511000275-main.pdf?_tid=abd6067f20ad005bfef0280d76e468b9&acdnt=1334783430_77a91ce24a04e03afb9dab428c7a38b1)

Martínez Pizarro, Jorge, Verónica Cano Christiny y Magdalena Soffia Contrucci (2014), *Tendencias y patrones de la migración latinoamericana y caribeña hacia 2010 y desafíos para una agenda regional*, (Serie Población y Desarrollo No. 109), Santiago de Chile, Naciones Unidas, 70 p.,

[http://repositorio.cepal.org/bitstream/handle/11362/37218/S1420586\\_es.pdf?sequence=1](http://repositorio.cepal.org/bitstream/handle/11362/37218/S1420586_es.pdf?sequence=1)

Mason, Andrew y Ronald Lee (2011), *El envejecimiento de la población y la economía generacional: Resultados principales*, (Documento de proyecto), Santiago de Chile, Naciones Unidas, 37 p.,

[http://www.eclac.cl/publicaciones/xml/6/46186/LEE\\_MASONesp.pdf](http://www.eclac.cl/publicaciones/xml/6/46186/LEE_MASONesp.pdf)

Mejía Guevara, Iván, Félix Vélez Fernández Varela y Juan Enrique García López (2011), “El primer dividendo demográfico y los sistemas de protección social en México”, *Notas de Población CEPAL*, No. 90, pp. 133-162,

[http://www.eclac.cl/publicaciones/xml/8/41808/LCG2469-P\\_6.pdf](http://www.eclac.cl/publicaciones/xml/8/41808/LCG2469-P_6.pdf)

Mendola, Mariapia (2012), “Rural Out-Migration and Economic Development at Origin: A Review of the Evidence”, *Journal of International Development* 24, pp. 102–122,

<http://onlinelibrary.wiley.com/doi/10.1002/jid.1684/pdf>

México, Consejo Nacional de la población (2012), *Proyecciones de la población de México 2010-2050*, México CONAPO, 100 p.,

[http://www.conapo.gob.mx/work/models/CONAPO/Proyecciones/Documento\\_Metodologico/HTML/files/assets/common/downloads/publication.pdf](http://www.conapo.gob.mx/work/models/CONAPO/Proyecciones/Documento_Metodologico/HTML/files/assets/common/downloads/publication.pdf)

México, Consejo Nacional de la población (2013), *Índice absoluto de marginación 2000-2010*, México CONAPO, 119 p.,

[http://www.conapo.gob.mx/work/models/CONAPO/Resource/1755/1/images/IAM\\_00-04.pdf](http://www.conapo.gob.mx/work/models/CONAPO/Resource/1755/1/images/IAM_00-04.pdf)

México, Consejo Nacional de la población (2014), *La situación demográfica de México 2014*, México CONAPO, 264 p.,

[http://www.conapo.gob.mx/work/models/CONAPO/Situacion\\_Demografica\\_De\\_Mexico/2014/HTML/files/assets/common/downloads/publication.pdf](http://www.conapo.gob.mx/work/models/CONAPO/Situacion_Demografica_De_Mexico/2014/HTML/files/assets/common/downloads/publication.pdf)

México, Gobierno de la República, Consejo Nacional de la población (2014), *Programa Nacional de Población 2014-2018*, México CONAPO, 115 p.,

[http://www.conapo.gob.mx/work/models/CONAPO/PNP\\_2014\\_2018/PNP\\_2014\\_2018\\_Documento\\_Completo/HTML/files/assets/common/downloads/PNP\\_2014\\_2018.pdf](http://www.conapo.gob.mx/work/models/CONAPO/PNP_2014_2018/PNP_2014_2018_Documento_Completo/HTML/files/assets/common/downloads/PNP_2014_2018.pdf)

Mora, Camilo (2014), "Revisiting the Environmental and Socioeconomic Effects of Population Growth: a Fundamental but Fading Issue in Modern Scientific, Public, and Political Circles", *Ecology and Society* 19(1): 38, pp. 1-10,  
<http://www.gerrydanaher.com/wp-content/uploads/2014/05/Overpopulation-ignored.pdf>

Nagase, Yoko and Takuro Uehara (2011), "Evolution of population-resource dynamics models", *Ecological Economics* 72, pp. 9-17, [http://ac.els-cdn.com/S092180091100365X/1-s2.0-S092180091100365X-main.pdf?\\_tid=dcfbc2a6-8117-11e2-80c5-00000aacb35d&acdnat=1361995206\\_c7f8e50beae9440fae766a316c15bbbb](http://ac.els-cdn.com/S092180091100365X/1-s2.0-S092180091100365X-main.pdf?_tid=dcfbc2a6-8117-11e2-80c5-00000aacb35d&acdnat=1361995206_c7f8e50beae9440fae766a316c15bbbb)

Obokata, Reiko, Luisa Veronis and Robert McLeman (2014), "Empirical research on international environmental migration: a systematic review", *Population and Environment*, February (Published online: 22 February 2014), 24 p.,  
[http://download.springer.com/static/pdf/155/art%253A10.1007%252Fs11111-014-0210-7.pdf?auth66=1393611755\\_f2823716f102663fc434fef323d7e358&ext=.pdf](http://download.springer.com/static/pdf/155/art%253A10.1007%252Fs11111-014-0210-7.pdf?auth66=1393611755_f2823716f102663fc434fef323d7e358&ext=.pdf)

O'Rand, Angela M. and Amie Bostic (2016), "Lags and Leaps: The Dynamics of Demography, Economy and Policy and Their Implications for Life Course Research", in: Shanahan et al. (eds.), *Handbook of the Life Course, Handbooks of Sociology and Social Research*, Switzerland, Springer International Publishing, pp. 705-720,  
[http://download.springer.com/static/pdf/797/chp%253A10.1007%252F978-3-319-20880-0\\_32.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-3-319-20880-0\\_32&token2=exp=1456165358~acl=%2Fstatic%2Fpdf%2F797%2Fchp%25253A10.1007%25252F978-3-319-20880-0\\_32.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-3-319-20880-0\\_32\\*~hmac=b5ab5af53d3d6f89c727ca87e9db5644e4e7d78d740cd0e1385763789bea482c](http://download.springer.com/static/pdf/797/chp%253A10.1007%252F978-3-319-20880-0_32.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-3-319-20880-0_32&token2=exp=1456165358~acl=%2Fstatic%2Fpdf%2F797%2Fchp%25253A10.1007%25252F978-3-319-20880-0_32.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-3-319-20880-0_32*~hmac=b5ab5af53d3d6f89c727ca87e9db5644e4e7d78d740cd0e1385763789bea482c)

Ortega Ramírez, Adriana Sletza y María Alicia Escobar Ramírez (2016), "Migraciones en Puebla en contextos de cambio climático", *Clivajes Revista de Ciencias Sociales*, Año III, Núm. 5, enero-junio, pp. 99-119,  
<http://revistas.uv.mx/index.php/Clivajes/article/view/2004/3699>

Population Reference Bureau (2012), *Population and Economic Development*, Washington, D. C., PRB, 19 p., <http://www.prb.org/pdf12/population-economic-development-2012.pdf>

Population Reference Bureau (2012), *The 2011 World Population Data Sheet*, Washington, D. C., PRB, 15 p., [http://www.prb.org/pdf11/2011population-data-sheet\\_eng.pdf](http://www.prb.org/pdf11/2011population-data-sheet_eng.pdf)

- Rodríguez Gómez, Grisell (2012), “La metodología cualitativa en la demografía: una propuesta desde la fecundidad”, *Revista Brasileira de Estudos de População*, Vol. 29, No. 1, enero-junio, pp. 53-65, <http://www.scielo.br/pdf/rbepop/v29n1/v29n1a04.pdf>
- Rodríguez Vignoli, Jorge (2011), *Migración interna y sistema de ciudades en América Latina: intensidad, patrones, efectos y potenciales determinantes, censos de la década de 2000*, (Serie Población y Desarrollo 105), Santiago de Chile, Centro Latinoamericano y Caribeño de Demografía (CELADE) – División de Población de la CEPAL, 77 p., <http://www.eclac.cl/publicaciones/xml/4/44154/lc13351.pdf>
- Rosero-Bixby, Luis (2011), “Generational Transfers and Population Aging in Latin America”, *Population and Development* 37, (Supplement), pp. 143–157, <http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00381.x/pdf>
- Sánchez-González Diego and Vicente Rodríguez-Rodríguez (Editors) (2016), *Environmental Gerontology in Europe and Latin America Policies and Perspectives on Environment and Aging*, (International Perspectives on Aging 13), Switzerland, Springer International Publishing AG, 306 p., [http://download.springer.com/static/pdf/44/bok%253A978-3-319-21419-1.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-3-319-21419-1&token2=exp=1456165618~acl=%2Fstatic%2Fpdf%2F44%2Fbok%25253A978-3-319-21419-1.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-3-319-21419-1\\*~hmac=afa109bc10d9a2d6fa3da8450d83699410b0fc83337d9d335c80e1dcf7f90e93](http://download.springer.com/static/pdf/44/bok%253A978-3-319-21419-1.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-3-319-21419-1&token2=exp=1456165618~acl=%2Fstatic%2Fpdf%2F44%2Fbok%25253A978-3-319-21419-1.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-3-319-21419-1*~hmac=afa109bc10d9a2d6fa3da8450d83699410b0fc83337d9d335c80e1dcf7f90e93)
- Skeldon, Ronald (2012), “Migration Transitions Revisited: Their Continued Relevance for the Development of Migration Theory”, *Population, Space and Place* 18, pp. 154–166, <http://onlinelibrary.wiley.com/doi/10.1002/psp.667/pdf>
- Stutz, Aaron Jonas (2014), “Modeling the Pre-Industrial Roots of Modern SuperExponential Population Growth”, *PLOS ONE*, 1 August, Volume 9, Issue 8, e105291, pp. 1-15, <file:///C:/Users/cmonte/Downloads/pone.0105291.pdf>
- Terrazas, Aaron, Demetrios G. Papademetriou, and Marc R. Rosenblum (2011), *Evolving Demographic and Human-Capital Trends in Mexico and Central America and Their Implications for Regional Migration*, Washington, D. C, Migration Policy Institute, 29 p., <http://www.migrationpolicy.org/pubs/RMSG-human-capital.pdf>
- Van Der Gaag, Nicole and Joop De Beer (2015), “From Demographic Dividend to Demographic Burden: The Impact of Population Ageing On Economic Growth in Europe”, *Tijdschrift voor Economische en Sociale Geografie*, Vol. 106, No. 1, pp. 94-109, [file:///C:/Users/cmonte/Downloads/Gaag\\_et\\_al-2015-Tijdschrift\\_voor\\_economische\\_en\\_sociale\\_geografie.pdf](file:///C:/Users/cmonte/Downloads/Gaag_et_al-2015-Tijdschrift_voor_economische_en_sociale_geografie.pdf)

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**Vigésima Primera Generación****Primera Semana**

---

- Van Wart, Justin, K. Christian Kersebaum, Shaobing Peng, Maribeth Milner and Kenneth G. Cassman (2013), “Estimating crop yield potential at regional to national scales”, *Field Crops Research*, (Article in press), 10 p., [http://ac.els-cdn.com/S0378429012004066/1-s2.0-S0378429012004066-main.pdf?\\_tid=ef204d5a-7f85-11e2-8480-00000aab0f02&acdnat=1361822579\\_b292642ab0f70da307dd00a2c0c39789](http://ac.els-cdn.com/S0378429012004066/1-s2.0-S0378429012004066-main.pdf?_tid=ef204d5a-7f85-11e2-8480-00000aab0f02&acdnat=1361822579_b292642ab0f70da307dd00a2c0c39789)
- Van Wesenbeeck, Cornelia F.A., Ben G.J.S. Sonneveld and Roelf L. Voortman (2016), “Localization and characterization of populations vulnerable to climate change: Two case studies in Sub-Saharan Africa”, *Applied Geography* 66, pp. 81-91, <http://dx.doi.org/10.1016/j.apgeog.2015.11.001>
- Warren, Stephen G., (2015), “Can human populations be stabilized?”, *Earth’s Future* 3, pp. 1-13, <http://onlinelibrary.wiley.com/doi/10.1002/2014EF000275/epdf>
- Weber, Hannes (2012), “Demography and democracy: the impact of youth cohort size on democratic stability in the world”, *Democratization*, iFirst, pp. 1-23, <http://www.tandfonline.com/doi/pdf/10.1080/13510347.2011.650916>
- White, Michael J. (Editor) (2016), *International Handbook of Migration and Population Distribution*, (International Handbooks of Population 6), New York , Springer, 636 p., [http://download.springer.com/static/pdf/715/bok%253A978-94-017-7282-2.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-94-017-7282-2&token2=exp=1456159813~acl=%2Fstatic%2Fpdf%2F715%2Fbok%25253A978-94-017-7282-2.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-94-017-7282-2\\*~hmac=2cc58e3258828d632f7a7de42a52250916d69dab5da506d6f0af3f63f99d2f02](http://download.springer.com/static/pdf/715/bok%253A978-94-017-7282-2.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-94-017-7282-2&token2=exp=1456159813~acl=%2Fstatic%2Fpdf%2F715%2Fbok%25253A978-94-017-7282-2.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-94-017-7282-2*~hmac=2cc58e3258828d632f7a7de42a52250916d69dab5da506d6f0af3f63f99d2f02)
- Xiao Zhang, Ana P. Martinez-Donate, Norma-Jean E. Simon, Melbourne F. Hovell, Maria Gudelia Rangel, Carlos Magis-Rodriguez and Carol L. Sipan (2016), “Risk behaviours for HIV infection among travelling Mexican migrants: The Mexico–US border as a contextual risk factor”, *Global Public Health*, (Published online: 15 Feb 2016), pp. 1-19, <http://dx.doi.org/10.1080/17441692.2016.1142591>
- Yusuf, Farhat, Jo. M. Martins and David A. Swanson (2014), *Methods of Demographic Analysis*, (Springer Science+Business Media Dordrecht), New York, Springer, 310 p., [http://download.springer.com/static/pdf/651/bok%253A978-94-007-6784-3.pdf?auth66=1393610980\\_e69b454d41ea1d57d54577bd4a84e1d3&ext=.pdf](http://download.springer.com/static/pdf/651/bok%253A978-94-007-6784-3.pdf?auth66=1393610980_e69b454d41ea1d57d54577bd4a84e1d3&ext=.pdf)



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BIBLIOGRAFÍA PARA LA SESIÓN “TRANSICIÓN DEMOGRÁFICA. ASPECTOS  
CUANTITATIVOS Y CUALITATIVOS”

- Bjorvatn, Kjetil (2013), “Demographic Transition in Resource Rich Countries: A Blessing or a Curse?”, *World Development* (Article in press), 15 p., [http://ac.els-cdn.com/S0305750X13000326/1-s2.0-S0305750X13000326-main.pdf?\\_tid=51e132c4-8116-11e2-9b60-00000aab0f02&acdnat=1361994543\\_c9520d3cbf25b5273b9d76713aefe597](http://ac.els-cdn.com/S0305750X13000326/1-s2.0-S0305750X13000326-main.pdf?_tid=51e132c4-8116-11e2-9b60-00000aab0f02&acdnat=1361994543_c9520d3cbf25b5273b9d76713aefe597)
- Bielecki, Marcin, Karolina Goraus, Jan Hagemeyer and Joanna Tyrowicz (2016), “Decreasing fertility vs increasing longevity: Raising the retirement age in the context of ageing processes”, *Economic Modelling* 52, pp. 125-143, <http://dx.doi.org/10.1016/j.econmod.2015.02.020>
- Blue, Laura and Thomas J. Espenshade (2011), “Population Momentum across the Demographic Transition”, *Population and Development Review* 37(4), pp. 721-747, <http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00454.x/pdf>
- Cai, Donghan (2012), “An economic growth model with endogenous carrying capacity and demographic transition”, *Mathematical and Computer Modelling* 55, pp. 432-441, [http://ac.els-cdn.com/S0895717711005024/1-s2.0-S0895717711005024-main.pdf?\\_tid=43c85362-8115-11e2-9a58-00000aab0f6b&acdnat=1361994090\\_125939cec23e8dc6537ed32785ffbecb](http://ac.els-cdn.com/S0895717711005024/1-s2.0-S0895717711005024-main.pdf?_tid=43c85362-8115-11e2-9a58-00000aab0f6b&acdnat=1361994090_125939cec23e8dc6537ed32785ffbecb)
- Carmichael, Gordon A. (2016), *Fundamentals of Demographic Analysis: Concepts, Measures and Methods*, (The Springer Series on Demographic Methods and Population Analysis 38), Switzerland, Springer International Publishing, 394 p., [http://download.springer.com/static/pdf/462/bok%253A978-3-319-23255-3.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-3-319-23255-3&token2=exp=1456171864~acl=%2Fstatic%2Fpdf%2F462%2Fbok%25253A978-3-319-23255-3.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-3-319-23255-3\\*~hmac=27c3a73b7773a8fd1b7741f04fe082ba81d8a2d313b80b4c6bc0471f8cd445a8](http://download.springer.com/static/pdf/462/bok%253A978-3-319-23255-3.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fbook%2F10.1007%2F978-3-319-23255-3&token2=exp=1456171864~acl=%2Fstatic%2Fpdf%2F462%2Fbok%25253A978-3-319-23255-3.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fbook%252F10.1007%252F978-3-319-23255-3*~hmac=27c3a73b7773a8fd1b7741f04fe082ba81d8a2d313b80b4c6bc0471f8cd445a8)
- Cervellati, Matteo and Uwe Sunde (2011), “Life Expectancy and Economic Growth: The Role of the Demographic Transition”, *Journal of Economic Growth* 16, Nr. 2, pp. 99-133, [https://www.alexandria.unisg.ch/Publications/citation/Uwe\\_Sunde/116744/DESC-type](https://www.alexandria.unisg.ch/Publications/citation/Uwe_Sunde/116744/DESC-type)

**Vigésima Primera Generación**
**Primera Semana**

- Charbit, Yves and Véronique Petit (2011), “Toward a Comprehensive Demography: Rethinking the Research Agenda on Change and Response”, *Population and Development Review* 37(2), June, pp. 219-239,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00409.x/pdf>
- De la Croix, David and Omar Licandro (2012), “The Child Is Father of the Man: Implications for the Demographic Transition”, *The Economic Journal*, 123, March, pp. 236-261,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1468-0297.2012.02523.x/pdf>
- Demeny, Paul (2011), “Population Policy and the Demographic Transition: Performance, Prospects, and Options”, *Population and Development Review* 37 (Supplement), pp. 249-274, <http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00386.x/pdf>
- Dyson, Tim (2011), “The Role of the Demographic Transition in the Process of Urbanization”, *Population and Development Review* 37 (Supplement), pp. 34–54,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00377.x/pdf>
- Dyson, Tim (2012), “On Demographic and Democratic Transitions”, *Population and Development Review*; Volume 38, Issue Supplement s1, pp. 83-102,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2013.00553.x/pdf>
- Eggleston, Karen, Victor R. Fuchs and Henry J. Kaiser, Jr., (2012), “The New Demographic Transition: Most Gains in Life Expectancy Now Realized Late in Life”, *Asia Health Policy* (Program Working Paper No. 29, June 11), 63 p., [http://iis-db.stanford.edu/pubs/23743/AHPPwp\\_29.pdf](http://iis-db.stanford.edu/pubs/23743/AHPPwp_29.pdf)
- Fargues, Philippe (2011), “International Migration and the Demographic Transition: A Two-Way Interaction”, *IMR*, Volume 45, Number 3, Fall, pp.588-614,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1747-7379.2011.00859.x/pdf>
- Fukuda, Nobutaka (2016), “Economic and Ideational Theories of Marriage and Fertility Behaviour”, in: N. Fukuda, *Marriage and Fertility Behaviour in Japan*, Singapore, Springer Science+Business Media, pp. 11-39,  
[http://download.springer.com/static/pdf/586/chp%253A10.1007%252F978-981-10-0294-6\\_2.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-981-10-0294-6\\_2&token2=exp=1456169846~acl=%2Fstatic%2Fpdf%2F586%2Fchp%25253A10.1007%25252F978-981-10-0294-6\\_2.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-981-10-0294-6\\_2\\*~hmac=63fd87c50076413e8752c7b8ac13957c495b5906624a8fb1512fb8fc082b56e9](http://download.springer.com/static/pdf/586/chp%253A10.1007%252F978-981-10-0294-6_2.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-981-10-0294-6_2&token2=exp=1456169846~acl=%2Fstatic%2Fpdf%2F586%2Fchp%25253A10.1007%25252F978-981-10-0294-6_2.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-981-10-0294-6_2*~hmac=63fd87c50076413e8752c7b8ac13957c495b5906624a8fb1512fb8fc082b56e9)

- Galor, Oded (2011), *The Demographic Transition: Causes and Consequences*, (NBER Working Paper Series 17057), Cambridge, MA, National Bureau of Economic Research, 38 p., [http://www.nber.org/papers/w17057.pdf?new\\_window=1](http://www.nber.org/papers/w17057.pdf?new_window=1)
- Grafeneder-Weissteiner, Theresa and Klaus Prettnner (2013), “Agglomeration and demographic change”, *Journal of Urban Economics* 74, pp. 1-11, [http://ac.els-cdn.com/S0094119012000599/1-s2.0-S0094119012000599-main.pdf?\\_tid=f239fa94-8116-11e2-9b60-00000aab0f02&acdnat=1361994812\\_6f54fe602653bc1664ed2b8c7dad3eb2](http://ac.els-cdn.com/S0094119012000599/1-s2.0-S0094119012000599-main.pdf?_tid=f239fa94-8116-11e2-9b60-00000aab0f02&acdnat=1361994812_6f54fe602653bc1664ed2b8c7dad3eb2)
- He, Canfei, Tianming Chen, Xiyan Mao and Yi Zhou (2016), “Economic transition, urbanization and population redistribution in China”, *Habitat International*, Volume 51, February, pp. 39-47, <http://dx.doi.org/10.1016/j.habitatint.2015.10.006>
- Hirota, Yusuke, (2015), “The Timing of Mortality Decline and Human Capital Accumulation”, *Theoretical Economics Letters*, 2016, 6, 34-38 Published Online February 2016 in SciRes. <http://www.scirp.org/journal/tel>  
<http://dx.doi.org/10.4236/tel.2016.61005>
- Jedwab, Remi, Luc Christiaensen and Marina Gindelsky (2015), “Demography, urbanization and development: Rural push, urban pull and ... urban push?”, *Journal of Urban Economics* (Article in press), pp. 1-11, <http://dx.doi.org/10.1016/j.jue.2015.09.002>
- Lee, Ronald D. and David S. Reher (2011), “Introduction: The Landscape of Demographic Transition and Its Aftermath”, *Population and Development Review* 37 (Supplement), pp. 1-7, <http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00375.x/pdf>
- Leuprecht, Christian (2016), “Scanning the Consequences of Demographic Change for the Emerging Security Landscape”, in: A.J. Masys (ed.), *Exploring the Security Landscape: Non-Traditional Security Challenges, Advanced Sciences and Technologies for Security Applications*, Switzerland, Springer International Publishing, pp. 141-157, [http://download.springer.com/static/pdf/67/chp%253A10.1007%252F978-3-319-27914-5\\_7.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-3-319-27914-5\\_7&token2=exp=1456169460~acl=%2Fstatic%2Fpdf%2F67%2Fchp%25253A10.1007%25252F978-3-319-27914-5\\_7.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-3-319-27914-5\\_7\\*~hmac=e4b241f57fa895f7a7d0d5fa7567fdb090fffe14e1f93309326aeba6abf2b050](http://download.springer.com/static/pdf/67/chp%253A10.1007%252F978-3-319-27914-5_7.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-3-319-27914-5_7&token2=exp=1456169460~acl=%2Fstatic%2Fpdf%2F67%2Fchp%25253A10.1007%25252F978-3-319-27914-5_7.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-3-319-27914-5_7*~hmac=e4b241f57fa895f7a7d0d5fa7567fdb090fffe14e1f93309326aeba6abf2b050)
- Livi Bacci, Massimo (2014), “Población y sustentabilidad: temas abiertos para el siglo XXI” *Papeles de Población*, Vol. 20, No. 82, octubre-diciembre, pp. 13-26, <http://www.redalyc.org/pdf/112/11232827002.pdf>

- Ordorica Mellado, Manuel (2014), “1974: momento crucial de la política de población”, *Papeles de Población*, Vol. 20, No. 81, julio-septiembre, pp. 9-23, <http://www.redalyc.org/pdf/112/11232148002.pdf>
- Ordorica Mellado, Manuel (2014), “Momentos estelares en la dinámica demográfica del México de ayer, hoy y mañana”, en México, Consejo Nacional de la población, *La situación demográfica de México 2014*, México CONAPO, 264 p., [http://www.conapo.gob.mx/work/models/CONAPO/Situacion\\_Demografica\\_De\\_Mexico/2014/HTML/files/assets/common/downloads/publication.pdf](http://www.conapo.gob.mx/work/models/CONAPO/Situacion_Demografica_De_Mexico/2014/HTML/files/assets/common/downloads/publication.pdf)
- Reher, David (2012), “Population and the Economy during the Demographic Transition”, *Economic Affairs*, Volume 32, Issue 1, pp. 10-16, <http://onlinelibrary.wiley.com/doi/10.1111/j.1468-0270.2011.02122.x/pdf>
- Reher, David S. (2011), “Economic and Social Implications of the Demographic Transition”, *Population and Development Review* 37 (Supplement), pp. 11-33, <http://onlinelibrary.wiley.com/doi/10.1111/j.1728-4457.2011.00376.x/pdf>
- Rérat, Patrick (2012), “The New Demographic Growth of Cities: The Case of Reurbanisation in Switzerland”, *Urban Studies* 49 (5), April, pp. 1107-1125, <http://usj.sagepub.com/content/49/5/1107.full.pdf+html>
- Samson, Eric L. (2011), *Geopolitical Ecology of Rebellion on Environmental Quality in Northeast Chiapas, Mexico*, (Presented to the Graduate Council of Texas State University-San Marcos in Partial Fulfillment of the Requirements for the Degree Doctor of Philosophy), San Marcos, Texas, Texas State University-San Marcos, 215 p., <http://proquest.umi.com/pqdlink?vinst=PROD&attempt=1&fmt=6&startpage=-1&ver=1&vname=PQD&RQT=309&did=2459845161&exp=05-02-2017&scaling=FULL&vtype=PQD&rqt=309&cfc=1&TS=1336066071&clientId=85999>
- Skeldon, Ronald (2012), “Migration Transitions Revisited: Their Continued Relevance for the Development of Migration Theory”, *Population, Space and Place* 18, pp. 154-166, <http://onlinelibrary.wiley.com/doi/10.1002/psp.667/pdf>
- Talandier, Magali, Valérie Jousseume and Bernard-Henri Nicot (2016), “Two centuries of economic territorial dynamics: the case of France”, *Regional Studies, Regional Science*, Volume 3, No. 1, pp. 67–87, <http://dx.doi.org/10.1080/21681376.2015.1090887>

**BIBLIOGRAFÍA PARA LA SESIÓN “TRANSICIÓN URBANA EN MÉXICO”**

- Adil, Ali M., Yekang Ko (2016), “Socio-technical evolution of Decentralized Energy Systems: A critical review and implications for urban planning and policy”, *Renewable and Sustainable Energy Reviews* 57, pp. 1025-1037, <http://dx.doi.org/10.1016/j.rser.2015.12.079>

- Aguilar, Adrián Guillermo (2011), “Diferenciación sociodemográfica del espacio urbano de la Ciudad de México”, *EURE*, Vol. 37, No 110, abril, pp. 5-30,  
<http://www.scielo.cl/pdf/eure/v37n110/art01.pdf>
- Benita, Francisco (2016), “Social Backwardness in Mexico City Metropolitan Area”, *Social Indicators Research* 126, pp. 141-160,  
[http://download.springer.com/static/pdf/642/art%253A10.1007%252Fs11205-015-0889-6.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs11205-015-0889-6&token2=exp=1456339605~acl=%2Fstatic%2Fpdf%2F642%2Fart%25253A10.1007%25252Fs11205-015-0889-6.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs11205-015-0889-6\\*~hmac=fcd71199048ee963b715620e15af08ab58e0539979181f643bffbbc82e60addd](http://download.springer.com/static/pdf/642/art%253A10.1007%252Fs11205-015-0889-6.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs11205-015-0889-6&token2=exp=1456339605~acl=%2Fstatic%2Fpdf%2F642%2Fart%25253A10.1007%25252Fs11205-015-0889-6.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs11205-015-0889-6*~hmac=fcd71199048ee963b715620e15af08ab58e0539979181f643bffbbc82e60addd)
- Bernardo, Fatima and Jose-Manuel Palma-Oliveira (2016), “Urban neighbourhoods and intergroup relations: The importance of place identity”, *Journal of Environmental Psychology*, Volume 45, March, pp. 239-251,  
<http://dx.doi.org/10.1016/j.jenvp.2016.01.010>
- Cai, Yanpeng, Wencong Yue, Linyu Xu, Zhifeng Yang, Qiangqiang Rong (2016), “Sustainable urban water resources management considering life-cycle environmental impacts of water utilization under uncertainty”, *Resources, Conservation and Recycling* 108, pp. 21-40, <http://dx.doi.org/10.1016/j.resconrec.2016.01.008>
- Ernst, L., R.E. de Graaf-Van Dinther, G.J. Peek and D.A. Loorbach (2016), “Sustainable urban transformation and sustainability transitions; conceptual framework and case study”, *Journal of Cleaner Production* 112, pp. 2988-2999,  
<http://dx.doi.org/10.1016/j.jclepro.2015.10.136>
- Jennings, Viniece, Lincoln Larson and Jessica Yun (2016), “Advancing Sustainability through Urban Green Space: Cultural Ecosystem Services, Equity, and Social Determinants of Health”, *Int. J. Environ. Res. Public Health*, Volume 13, Issue 2, Article 196, pp. 1-15, <file:///C:/Users/cmonte/Downloads/ijerph-13-00196.pdf>
- Mayer, David y Grodecz Ramírez (2011), *Ciclo de vida humano y ciclo de vida urbano: urbanización y desarrollo económico*, (Documentos de Trabajo del CIDE 503), México, CIDE, 32 p., <http://www.cide.edu/publicaciones/status/dts/DTE%20503.pdf>
- Meerow, Sara, Joshua P. Newell and Melissa Stults (2016), “Defining urban resilience: A review”, *Landscape and Urban Planning* 147 (2016) 38–49,  
<http://dx.doi.org/10.1016/j.landurbplan.2015.11.011>



- Pérez-Campuzano, Enrique, V.S. Avila-Foucat, María Perevochtchikova (2016), “Environmental policies in the peri-urban area of Mexico City: The perceived effects of three environmental programs”, *Cities* 50, pp. 129-136, <http://dx.doi.org/10.1016/j.cities.2015.08.013>
- Schiller, Frank (2016), “Urban transitions: scaling complex cities down to human size”, *Journal of Cleaner Production*, Volume 112, Part 5, 20 January, pp. 4273-4282, <http://dx.doi.org/10.1016/j.jclepro.2015.08.030>
- Villarreal, Andrés and Erin R. Hamilton (2012), “Rush to the border? Market liberalization and urban- and rural-origin internal migration in Mexico”, *Social Science Research*, (Article in press), 17 p., [http://ac.els-cdn.com/S0049089X12000518/1-s2.0-S0049089X12000518-main.pdf?\\_tid=61db82f4140b2ff076a2c48d6220b9a5&acdnat=1334849047\\_3e2c4d24c2c6361b3cfc85e6dabc725e](http://ac.els-cdn.com/S0049089X12000518/1-s2.0-S0049089X12000518-main.pdf?_tid=61db82f4140b2ff076a2c48d6220b9a5&acdnat=1334849047_3e2c4d24c2c6361b3cfc85e6dabc725e)
- Wolfram, Marc and Niki Frantzeskaki (2016), “Cities and Systemic Change for Sustainability: Prevailing Epistemologies and an Emerging Research Agenda”, *Sustainability*, Volume 8, Issue 2, article 144, pp. 1-18, <file:///C:/Users/cmonte/Downloads/sustainability-08-00144.pdf>

#### BIBLIOGRAFÍA PARA LA SESIÓN “ASENTAMIENTOS HUMANOS E IMPACTO AMBIENTAL”

- Bell, Michelle L., Luis A. Cifuentes, Devra L. Davis, Erin Cushing, Adriana Gusman Telles and Nelson Gouveia (2011), “Environmental health indicators and a case study of air pollution in Latin American cities”, *Environmental Research* 111, pp. 57–66, [http://ac.els-cdn.com/S0013935110001751/1-s2.0-S0013935110001751-main.pdf?\\_tid=b9a1c2bb58ac98433b644ef13e725f23&acdnat=1334852102\\_cf448517e30f6a504237568a85d54bd8](http://ac.els-cdn.com/S0013935110001751/1-s2.0-S0013935110001751-main.pdf?_tid=b9a1c2bb58ac98433b644ef13e725f23&acdnat=1334852102_cf448517e30f6a504237568a85d54bd8)
- Dmitriev, V. I., E. S. Kurkina, and O. E. Simakova (2011), “Mathematical Models of Urban Growth”, *Computational Mathematics and Modeling*, Vol. 22, No. 1, pp. 54-68, <http://www.springerlink.com/content/1665r1344721rn35/fulltext.pdf>
- Escobedo, Francisco J., Timm Kroeger and John E. Wagner (2011), “Urban forests and pollution mitigation: Analyzing ecosystem services and disservices”, *Environmental Pollution* 159, pp. 2078-2087, [http://ac.els-cdn.com/S0269749111000327/1-s2.0-S0269749111000327-main.pdf?\\_tid=1731707e1ffb629028bec7b1061d9198&acdnat=1334936637\\_fb4f7e07f8359f485443aa464d1368d3](http://ac.els-cdn.com/S0269749111000327/1-s2.0-S0269749111000327-main.pdf?_tid=1731707e1ffb629028bec7b1061d9198&acdnat=1334936637_fb4f7e07f8359f485443aa464d1368d3)
- Garrocho, Carlos, Adrián G. Aguilar, Carlos Brambila, Boris Graizbord y Jaime Sobrino (2014), “Hacia una cultura de las ciudades sostenibles”, México, UNFPA México, 49 p., <http://www.unfpa.org.mx/publicaciones/ciudadessostenibles.pdf>

- Georg, Isabel, Thomas Blaschke and Hannes Taubenböck (2016), “New spatial dimensions of global cityscapes: From reviewing existing concepts to a conceptual spatial approach”, *Journal Geographical Sciences*, March, Volume 26, Issue 3, pp. 355-380, [http://download.springer.com/static/pdf/761/art%253A10.1007%252Fs11442-016-1273-4.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs11442-016-1273-4&token2=exp=1456167779~acl=%2Fstatic%2Fpdf%2F761%2Fart%25253A10.1007%25252Fs11442-016-1273-4.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs11442-016-1273-4\\*~hmac=12c7562db6489acf67d3f964eb314cdb6879c6c9e3c3f1fbd5de75cd75fd50a](http://download.springer.com/static/pdf/761/art%253A10.1007%252Fs11442-016-1273-4.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs11442-016-1273-4&token2=exp=1456167779~acl=%2Fstatic%2Fpdf%2F761%2Fart%25253A10.1007%25252Fs11442-016-1273-4.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Farticle%252F10.1007%252Fs11442-016-1273-4*~hmac=12c7562db6489acf67d3f964eb314cdb6879c6c9e3c3f1fbd5de75cd75fd50a)
- Grimsditch, Gabriel (2011), “Ecosystem-Based Adaptation in the Urban Environment”, in Otto-Zimmermann, Konrad (ed.) *Resilient Cities: Cities and Adaptation to Climate Change - Proceedings of the Global Forum 2010*, (Serie Local Sustainability 1), Springer Netherlands, pp. 429-440, <http://www.springerlink.com/content/v0266w17q33375w0/fulltext.pdf>
- Nielsen, Ron W (2016), *Unified Growth Theory Contradicted by the Mathematical Analysis of the Historical Growth of Human Population*, (Cornell University Library, Submitted on 27 Jan 2016), S/L, S/E, 20 p., <http://arxiv.org/ftp/arxiv/papers/1601/1601.07291.pdf>
- Parrisha, David D., Hanwant B. Singh, Luisa Molina and Sasha Madronich (2011), “Air quality progress in North American megacities: A review”, *Atmospheric Environment* 45, pp. 7015-7025, [http://ac.els-cdn.com/S1352231011009915/1-s2.0-S1352231011009915-main.pdf?\\_tid=b762f4889c2da8f71b97de0b1a15650e&acdnat=1334852687\\_17180e681e92b260984ba3d8f1bcb83e](http://ac.els-cdn.com/S1352231011009915/1-s2.0-S1352231011009915-main.pdf?_tid=b762f4889c2da8f71b97de0b1a15650e&acdnat=1334852687_17180e681e92b260984ba3d8f1bcb83e)

ANÁLISIS Y EVALUACIÓN  
DE PARADIGMAS BÁSICOS

7 al 11 de marzo de 2016

## BIBLIOGRAFÍA PARA LA SESIÓN “EL PARADIGMA DE LA ECONOMÍA”

- Ahi, Payman and Cory Searc (2014), “A stochastic approach for sustainability analysis under the green economics paradigm”, *Stochastic Environmental Research and Risk Assessment*, October, Volume 28, Issue 7, pp. 1743-1753, [http://download.springer.com/static/pdf/565/art%253A10.1007%252Fs00477-013-0836-5.pdf?auth66=1426616539\\_b1f989180a5b7ace1498c94d24680988&ext=.pdf](http://download.springer.com/static/pdf/565/art%253A10.1007%252Fs00477-013-0836-5.pdf?auth66=1426616539_b1f989180a5b7ace1498c94d24680988&ext=.pdf)
- Arora-Jonsson, Seema (2016), “Does resilience have a culture? Ecocultures and the politics of knowledge production”, *Ecological Economics*, Volume 121, January, pp. 98-107, <http://dx.doi.org/10.1016/j.ecolecon.2015.11.020>
- Baiocchi, Giovanni (2012), “On dimensions of ecological economics”, *Ecological Economics* 75, pp. 1-9, [http://ac.els-cdn.com/S0921800912000390/1-s2.0-S0921800912000390-main.pdf?\\_tid=4965c86e03ade0979e6317348dacc34&acdnat=1335461704\\_7a1ddd3108e0d75b29da9a42ae445b9d](http://ac.els-cdn.com/S0921800912000390/1-s2.0-S0921800912000390-main.pdf?_tid=4965c86e03ade0979e6317348dacc34&acdnat=1335461704_7a1ddd3108e0d75b29da9a42ae445b9d)
- Ballet, Jérôme, Jean-Marcel Koffi, Jérôme Pelenc (2013), “Environment, justice and the capability approach”, *Ecological Economics* 85, pp. 28-34, [http://ac.els-cdn.com/S0921800912004144/1-s2.0-S0921800912004144-main.pdf?\\_tid=2f68ec0e-85e0-11e2-9d4a-00000aab0f02&acdnat=1362521048\\_0f7d3a9a6260d25ae13322ec4e5ab51e](http://ac.els-cdn.com/S0921800912004144/1-s2.0-S0921800912004144-main.pdf?_tid=2f68ec0e-85e0-11e2-9d4a-00000aab0f02&acdnat=1362521048_0f7d3a9a6260d25ae13322ec4e5ab51e)
- Barbier, Edward B. (2012), “Progress and Challenges in Valuing Coastal and Marine Ecosystem Services”, *Review of Environmental Economics and Policy*, volume 6, issue 1, winter, pp. 1–19, <http://reep.oxfordjournals.org/content/6/1/1.full.pdf+html?sid=ec378e9a-a959-4068-9197-9b883f467a26>
- Bartelmus, Peter (2015), “Do we need ecosystem accounts?”, *Ecological Economics* (article in press), pp. 1-7, <http://dx.doi.org/10.1016/j.ecolecon.2014.12.026>
- Binder, Martin and Ulrich Witt (2012), “A critical note on the role of the capability approach for sustainability economics”, *The Journal of Socio-Economics* 41, pp. 721-725, [http://ac.els-cdn.com/S1053535712000935/1-s2.0-S1053535712000935-main.pdf?\\_tid=94350096-85e0-11e2-b805-00000aacb360&acdnat=1362521218\\_d58b74bb31ac0153f5bf5d6fe8ef8136](http://ac.els-cdn.com/S1053535712000935/1-s2.0-S1053535712000935-main.pdf?_tid=94350096-85e0-11e2-b805-00000aacb360&acdnat=1362521218_d58b74bb31ac0153f5bf5d6fe8ef8136)
- Boehnert, Joanna (2015), “The Green Economy: Reconceptualizing the Natural Commons as Natural Capital”, *Environmental Communication* (Published online: 13 Mar 2015), pp. 1-23, <http://dx.doi.org/10.1080/17524032.2015.1018296>

- Bogdan, Alexandru, Nicolae Istudor, Romulus Gruia, George Florea Tobă, Nicolae Bulz, Ion Gâf-Deac, Sorin Chelmu, Constantin Găvan, Ion Prică and Carmen Paşalău (2014), “New holistic approach of bioeconomics and ecoeconomics theories, practical bridging from the green economy to blue economy, trough new integrated and innovative paradigm about bio-eco-geo-economy”, *Procedia Economics and Finance*, Volume 8, pp 83-90, [http://ac.els-cdn.com/S2212567114000665/1-s2.0-S2212567114000665-main.pdf?\\_tid=650bb772-ce65-11e4-a570-00000aab0f6c&acdnat=1426789741\\_e6b8213a89c8cfaaffcb17fce38cac220](http://ac.els-cdn.com/S2212567114000665/1-s2.0-S2212567114000665-main.pdf?_tid=650bb772-ce65-11e4-a570-00000aab0f6c&acdnat=1426789741_e6b8213a89c8cfaaffcb17fce38cac220)
- Boisvert, Valérie and Franck-Dominique Vivien (2012), “Towards a political economy approach to the Convention on Biological Diversity”, *Cambridge Journal of Economics* 36, pp. 1163-1179, <http://cje.oxfordjournals.org/content/36/5/1163.full.pdf+html?sid=eca76bf9-8f95-4915-8ba4-aa251a318dc4>
- Boumans, Roelof, Joe Roman, Irit Altman and Les Kaufman (2015), “The Multiscale Integrated Model of Ecosystem Services (MIMES): Simulating the interactions of coupled human and natural systems”, *Ecosystem Services*, Volume 12, April, pp. 30-41, <http://dx.doi.org/10.1016/j.ecoser.2015.01.004>
- Boylan, Michael (2014), “What Sort of Science is ‘Economics’?”, *Society*, August, Volume 51, Issue 4, pp 347-35, [http://download.springer.com/static/pdf/226/art%253A10.1007%252Fs12115-014-9791-0.pdf?auth66=1426617044\\_996c84c64da54571f9efd940efaa74b3&ext=.pdf](http://download.springer.com/static/pdf/226/art%253A10.1007%252Fs12115-014-9791-0.pdf?auth66=1426617044_996c84c64da54571f9efd940efaa74b3&ext=.pdf)
- Caia, Wenjia, Can Wang, Jining Chena and Siqiang Wang (2011), “Green economy and green jobs: Myth or reality? The case of China’s power generation sector”, *Energy* 36, 5994-6003, [http://ac.els-cdn.com/S0360544211005469/1-s2.0-S0360544211005469-main.pdf?\\_tid=8ca1ff3a402b45b84f52971527f57b5f&acdnat=1335457160\\_e044e89ab5a2ba60300210010ef775ba](http://ac.els-cdn.com/S0360544211005469/1-s2.0-S0360544211005469-main.pdf?_tid=8ca1ff3a402b45b84f52971527f57b5f&acdnat=1335457160_e044e89ab5a2ba60300210010ef775ba)
- Cao, Viêt, Manuele Margni, Basil D. Favis and Louise Deschenes (2015), “Aggregated indicator to assess land use impacts in life cycle assessment (LCA) based on the economic value of ecosystem services”, *Journal of Cleaner Production* (article in press), pp. 1-11, <http://dx.doi.org/10.1016/j.jclepro.2015.01.041>
- Chouinard, Hayley H., Philip R. Wandschneider and Tobias Paterso (2016), “Inferences from sparse data: An integrated, meta-utility approach to conservation research”, *Ecological Economics*, Volume 122, February, pp. 71-78, <http://dx.doi.org/10.1016/j.ecolecon.2015.11.019>
- Colding, Johan and Stephan Barthel (2013), “The potential of ‘Urban Green Commons’ in the resilience building of cities”, *Ecological Economics* 87, pp. 156-166, [http://ac.els-cdn.com/S0921800912004429/1-s2.0-S0921800912004429-main.pdf?\\_tid=8dc455ea-85e5-11e2-8364-00000aacb361&acdnat=1362523354\\_2e99c44174fe01d8858c6b1289a04aea](http://ac.els-cdn.com/S0921800912004429/1-s2.0-S0921800912004429-main.pdf?_tid=8dc455ea-85e5-11e2-8364-00000aacb361&acdnat=1362523354_2e99c44174fe01d8858c6b1289a04aea)

- Costanza, Robert, Rudolf de Groot, Paul Sutton, Sander van der Ploeg, Sharolyn J. Anderson, Ida Kubiszewski, Stephen Farber and R. Kerry Turner (2014), “Changes in the global value of ecosystem services”, *Global Environmental Change*, Volume 26, May, pp. 152-158, <http://dx.doi.org/10.1016/j.gloenvcha.2014.04.002>
- Cotter, Marc, Karin Berkhoff, Tarig Gibreel, Abdolbaset Ghorbani, Reza Golbon, Ernst-August Nuppenau and Joachim Sauerborn (2013), “Designing a sustainable land use scenario based on a combination of ecological assessments and economic optimization”, *Ecological Indicators* (Article in press), pp. 1-9, [http://ac.els-cdn.com/S1470160X13000368/1-s2.0-S1470160X13000368-main.pdf?\\_tid=20ad85d2-85c5-11e2-907b-00000aacb362&acdnat=1362509427\\_db8d1d127036b9bb6e02e98fc5102e17](http://ac.els-cdn.com/S1470160X13000368/1-s2.0-S1470160X13000368-main.pdf?_tid=20ad85d2-85c5-11e2-907b-00000aacb362&acdnat=1362509427_db8d1d127036b9bb6e02e98fc5102e17)
- Derissen, Sandra and Martin F. Quaas (2013), “Combining performance-based and action-based payments to provide environmental goods under uncertainty”, *Ecological Economics* 85, pp. 77-84, [http://ac.els-cdn.com/S0921800912004235/1-s2.0-S0921800912004235-main.pdf?\\_tid=8762e520-85e2-11e2-a469-00000aab0f01&acdnat=1362522057\\_c8f0be0c0d0227f70be0959193efb515](http://ac.els-cdn.com/S0921800912004235/1-s2.0-S0921800912004235-main.pdf?_tid=8762e520-85e2-11e2-a469-00000aab0f01&acdnat=1362522057_c8f0be0c0d0227f70be0959193efb515)
- Dittrich, Ruth, Anita Wreford and Dominic Moran (2016), “A survey of decision-making approaches for climate change adaptation: Are robust methods the way forward?”, *Ecological Economics* 122, 79-89, <http://dx.doi.org/10.1016/j.ecolecon.2015.12.006>
- Dominici, Gandolfo and Vasja Roblek (2016), “Complexity Theory for a New Managerial Paradigm: A Research Framework”, in: I. Vrdoljak Raguž et al. (eds.), *Neostrategic Management, Contributions to Management Science*, Switzerland, Springer International Publishing, pp. 223-241, [http://download.springer.com/static/pdf/231/chp%253A10.1007%252F978-3-319-18185-1\\_14.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-3-319-18185-1\\_14&token2=exp=1456263944~acl=%2Fstatic%2Fpdf%2F231%2Fchp%25253A10.1007%25252F978-3-319-18185-1\\_14.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-3-319-18185-1\\_14\\*~hmac=342fa6216e4901dc290608796af1f26a3c0a3076dc5b9bf638641bf7d5a0d391](http://download.springer.com/static/pdf/231/chp%253A10.1007%252F978-3-319-18185-1_14.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Fchapter%2F10.1007%2F978-3-319-18185-1_14&token2=exp=1456263944~acl=%2Fstatic%2Fpdf%2F231%2Fchp%25253A10.1007%25252F978-3-319-18185-1_14.pdf%3ForiginUrl%3Dhttp%253A%252F%252Flink.springer.com%252Fchapter%252F10.1007%252F978-3-319-18185-1_14*~hmac=342fa6216e4901dc290608796af1f26a3c0a3076dc5b9bf638641bf7d5a0d391)
- Douai, Ali and Matthieu Montalban (2012), “Institutions and the environment: the case for a political socio-economy of environmental conflicts”, *Cambridge Journal of Economics* 36, pp. 1199-1220, <http://cje.oxfordjournals.org/content/36/5/1199.full.pdf+html?sid=8dc9c5e9-f0ca-4d28-99f9-d66bc0da067d>



- Douai, Ali, Andrew Mearman and Ioana Negru (2012), “Prospects for a heterodox economics of the environment and sustainability”, *Cambridge Journal of Economics* 36, pp. 1019-1032, <http://cje.oxfordjournals.org/content/36/5/1019.full.pdf+html>
- Dumbach, Martin (2014), *Establishing Corporate Innovation Communities A Social Capital Perspective*, Springer Gabler, 275 p.,  
[http://download.springer.com/static/pdf/924/bok%253A978-3-658-03695-9.pdf?auth66=1426617556\\_05b865470036ef6109cf92dadf24118d&ext=.pdf](http://download.springer.com/static/pdf/924/bok%253A978-3-658-03695-9.pdf?auth66=1426617556_05b865470036ef6109cf92dadf24118d&ext=.pdf)
- Dutta, Saurav, Raef Lawson and David Marcinko (2012), “Paradigms for Sustainable Development: Implications of Management Theory”, *Corporate Social Responsibility and Environmental Management*, Volume 19, Issue 1, pp. 1-10,  
<http://onlinelibrary.wiley.com/doi/10.1002/csr.259/pdf>
- Farnsworth, Keith D., Olga Lyashevskaya and Tak Fung (2012), “Functional complexity: The source of value in biodiversity”, *Ecological Complexity*, (Article in press), 7 p.,  
[http://ac.els-cdn.com/S1476945X12000219/1-s2.0-S1476945X12000219-main.pdf?\\_tid=86f181d238d25b720e1071a81082d7cc&acdnat=1335481219\\_d3ca24af93bdbc5731896d7a8491ff19](http://ac.els-cdn.com/S1476945X12000219/1-s2.0-S1476945X12000219-main.pdf?_tid=86f181d238d25b720e1071a81082d7cc&acdnat=1335481219_d3ca24af93bdbc5731896d7a8491ff19)
- Ferraro, Paul J., Kathleen Lawlor, Katrina L. Mullan, and Subhrendu K. Pattanayak (2012), “Forest Figures: Ecosystem Services Valuation and Policy Evaluation in Developing Countries”, *Review of Environmental Economics and Policy*, volume 6, issue 1, winter, pp. 20–44, <http://reep.oxfordjournals.org/content/6/1/20.full.pdf+html>
- Fontana, Giuseppe and Malcolm Sawyer (2016), “Towards post-Keynesian ecological macroeconomics”, *Ecological Economics*, Volume 121, January, pp. 186–195,  
<http://dx.doi.org/10.1016/j.ecolecon.2015.03.017>
- Foxon, Timothy J., Jonathan Köhler, Jonathan Michie and Christine Oughton (2013), “Towards a new complexity economics for sustainability”, *Cambridge Journal of Economics* 37, pp. 187-208, <http://cje.oxfordjournals.org/content/37/1/187.full.pdf+html>
- Gaaff, Aris and Stijn Reinhard (2012), “Incorporating the value of ecological networks into cost–benefit analysis to improve spatially explicit land-use planning”, *Ecological Economics* 73, pp. 66-74, [http://ac.els-cdn.com/S0921800911004502/1-s2.0-S0921800911004502-main.pdf?\\_tid=bb8b05b3fc7c830578f267599c60cef8&acdnat=1335458539\\_76cd97c9b9bcb08aef221e6ac36d2a42](http://ac.els-cdn.com/S0921800911004502/1-s2.0-S0921800911004502-main.pdf?_tid=bb8b05b3fc7c830578f267599c60cef8&acdnat=1335458539_76cd97c9b9bcb08aef221e6ac36d2a42)
- Galic, Nika, Amelie Schmolke, Valery Forbes, Hans Baveco and Paul J. van den Brink (2012), “The role of ecological models in linking ecological risk assessment to ecosystem services in agroecosystems”, *Science of the Total Environment* 415, pp. 93-100, [http://ac.els-cdn.com/S0048969711007236/1-s2.0-S0048969711007236-main.pdf?\\_tid=d66489864952adbbbae7501ca79ebdd9&acdnat=1335459392\\_4a4adce26d005a4e8976264704bd4abc](http://ac.els-cdn.com/S0048969711007236/1-s2.0-S0048969711007236-main.pdf?_tid=d66489864952adbbbae7501ca79ebdd9&acdnat=1335459392_4a4adce26d005a4e8976264704bd4abc)

- Ghermandi, Andrea and Paulo A.L.D. Nunes (2013), “A global map of coastal recreation values: Results from a spatially explicit meta-analysis”, *Ecological Economics* 87, pp. 1-15, [http://ac.els-cdn.com/S0921800912004284/1-s2.0-S0921800912004284-main.pdf?\\_tid=88276150-85e4-11e2-8364-00000aacb361&acdnat=1362522915\\_2b120a1844b5322bd15a43167cd027f6](http://ac.els-cdn.com/S0921800912004284/1-s2.0-S0921800912004284-main.pdf?_tid=88276150-85e4-11e2-8364-00000aacb361&acdnat=1362522915_2b120a1844b5322bd15a43167cd027f6)
- Ghisellini, Patrizia, Catia Cialani and Sergio Ulgiati (2016), “A review on circular economy: the expected transition to a balanced interplay of environmental and economic systems”, *Journal of Cleaner Production* 114, pp. 11-32, <http://dx.doi.org/10.1016/j.jclepro.2015.09.007>
- Golembiewskia, Birte, Nathalie Sickb and Stefanie Bröring (2015), “The emerging research landscape on bioeconomy: What has been done so far and what is essential from a technology and innovation management perspective?”, *Innovative Food Science and Emerging Technologies* (Accepted manuscript date: 5 March 2015), 35 p., [http://ac.els-cdn.com/S1466856415000557/1-s2.0-S1466856415000557-main.pdf?\\_tid=ec856d20-d341-11e4-b447-00000aab0f27&acdnat=1427324265\\_4bff7e430e8e264f62fb9dab36bb39a9](http://ac.els-cdn.com/S1466856415000557/1-s2.0-S1466856415000557-main.pdf?_tid=ec856d20-d341-11e4-b447-00000aab0f27&acdnat=1427324265_4bff7e430e8e264f62fb9dab36bb39a9)
- Hägqquist, Elisabeth and Patrik Söderholm (2015), “The economic value of geological information: Synthesis and directions for future research”, *Resources Policy* 43, pp. 91-100, <http://dx.doi.org/10.1016/j.resourpol.2014.11.001>
- Hanewinkel, Marc, Dominik A. Cullmann, Mart-Jan Schelhaas, Gert-Jan Nabuurs and Niklaus E. Zimmermann (2013), “Climate change may cause severe loss in the economic value of European forest land”, *Nature Climate Change*, Volume 3, March, pp. 203-207, <http://www.nature.com/nclimate/journal/v3/n3/pdf/nclimate1687.pdf>
- Harfouche, Antoine, Sacha Khoury, Francesco Fabbrini and Giuseppe Scarascia Mugnozza (2014), “Forest biotechnology advances to support global bioeconomy”, *Annals of Silvicultural Research*, Volume 38, No. 2, pp. 42-50, <http://dx.doi.org/10.12899/ASR-1021>
- Hattam, Caroline, Jonathan P. Atkins, Nicola Beaumont, Tobias Börger, Anne Böhnke-Henrichs, Daryl Burdon, Rudolf de Groot, Ellen Hoefnagel, Paulo A.L.D. Nunes, Joanna Piwowarczyk, Sergio Sastre and Melanie C. Austen (2015), “Marine ecosystem services: Linking indicators to their classification”, *Ecological Indicators*; Volume 49, February, pp. 61-75, <http://dx.doi.org/10.1016/j.ecolind.2014.09.026>
- Heinzel, Christoph (2013), “Schumpeter and Georgescu-Roegen on the foundations of an evolutionary analysis”, *Cambridge Journal of Economics* 37, pp. 251-271, <http://cje.oxfordjournals.org/content/37/2/251.full.pdf+html?sid=eca76bf9-8f95-4915-8ba4-aa251a318dc4>

- Herrmann-Pillath, Carsten (2011), “The evolutionary approach to entropy: Reconciling Georgescu-Roegen's natural philosophy with the maximum entropy framework”, *Ecological Economics* 70, pp. 606–616, [http://ac.els-cdn.com/S092180091000474X/1-s2.0-S092180091000474X-main.pdf?\\_tid=faa93a1f5acb046eec133607c847184d&acdnat=1335464707\\_8ef28a315e549d90636c1bcbddf0388e](http://ac.els-cdn.com/S092180091000474X/1-s2.0-S092180091000474X-main.pdf?_tid=faa93a1f5acb046eec133607c847184d&acdnat=1335464707_8ef28a315e549d90636c1bcbddf0388e)
- Jackson, Tim and Peter Victor (2011), “Productivity and work in the ‘green economy’ Some theoretical reflections and empirical tests”, *Environmental Innovation and Societal Transitions* 1, pp. 101–108, [http://ac.els-cdn.com/S2210422411000165/1-s2.0-S2210422411000165-main.pdf?\\_tid=f0a4c116efa6358904ddb8cadc5d5e41&acdnat=1335457969\\_15ef20ed7ad63c17e687a2cb66e41848](http://ac.els-cdn.com/S2210422411000165/1-s2.0-S2210422411000165-main.pdf?_tid=f0a4c116efa6358904ddb8cadc5d5e41&acdnat=1335457969_15ef20ed7ad63c17e687a2cb66e41848)
- Jacobs, Garry (2014), “New Paradigm: The Necessity and the Opportunity”, *CADMUS*, Volume 2, No.2, May, pp. 9-23, <http://www.cadmusjournal.org/files/pdfreprints/vol2issue2/reprint-cj-v2-i2-new-paradigm-the-necessity-gjacobs.pdf>
- Johnson, Thomas G. and Ira Altman (2014), “Rural development opportunities in the bioeconomy”, *Biomass and Bioenergy*, Volume 63, April, pp. 341-344, <http://dx.doi.org/10.1016/j.biombioe.2014.01.028>
- Kenter, Jasper O., Liz O'Brien, Neal Hockley, Neil Ravenscroft, Ioan Fazey, Katherine N. Irvine, Mark S. Reed, Michael Christie, Emily Brady, Rosalind Bryce, Andrew Church, Nigel Cooper, Althea Davies, Anna Evely, Mark Everard, Robert Fish, Janet A. Fisher, Niels Jobstvogt, Claire Molloy, Johanne Orchard-Webb, Susan Ranger, Mandy Ryan, Verity Watson and Susan Williams (2015), “What are shared and social values of ecosystems?”, *Ecological Economics*, Volume 111, March, pp. 86-99, [http://ac.els-cdn.com/S0921800915000191/1-s2.0-S0921800915000191-main.pdf?\\_tid=58de8ace83-11e4-9998-00000aab0f6c&acdnat=1426802605\\_e4dd3f7969e991fae3070e31d4c0bc3e](http://ac.els-cdn.com/S0921800915000191/1-s2.0-S0921800915000191-main.pdf?_tid=58de8ace83-11e4-9998-00000aab0f6c&acdnat=1426802605_e4dd3f7969e991fae3070e31d4c0bc3e)
- Kitchen, Lawrence and Terry Marsden (2011), “Constructing sustainable communities: a theoretical exploration of the bio-economy and eco-economy paradigms”, *Local Environment* Vol. 16, No. 8, September, pp. 753-769, <http://dx.doi.org/10.1080/13549839.2011.579090>
- Kiuila, O. and T.F. Rutherford (2013), “The cost of reducing CO<sub>2</sub> emissions: Integrating abatement technologies into economic modeling”, *Ecological Economics* 87, pp. 62-71, [http://ac.els-cdn.com/S0921800912004892/1-s2.0-S0921800912004892-main.pdf?\\_tid=3b644aaa-85e3-11e2-a2f0-00000aacb35e&acdnat=1362522357\\_fbcfd8cb7b04adde8749e3e5e314ab24](http://ac.els-cdn.com/S0921800912004892/1-s2.0-S0921800912004892-main.pdf?_tid=3b644aaa-85e3-11e2-a2f0-00000aacb35e&acdnat=1362522357_fbcfd8cb7b04adde8749e3e5e314ab24)

- Klasen, Stephan et al. (2016), “Economic and ecological trade-offs of agricultural specialization at different spatial scales”, *Ecological Economics* 122, pp. 111-120, <http://dx.doi.org/10.1016/j.ecolecon.2016.01.001>
- Klimas, Christie Ann, Karen A. Kainer and Lúcia H. de Oliveira Wadt (2012), “The economic value of sustainable seed and timber harvests of multi-use species: An example using *Carapa guianensis*”, *Forest Ecology and Management* 268, pp. 81-91, [http://ac.els-cdn.com/S0378112711001496/1-s2.0-S0378112711001496-main.pdf?\\_tid=c810b95c-85c5-11e2-9ce8-00000aacb35e&acdnat=1362509708\\_eef0f3612273e88f6561f19fcc665cfd](http://ac.els-cdn.com/S0378112711001496/1-s2.0-S0378112711001496-main.pdf?_tid=c810b95c-85c5-11e2-9ce8-00000aacb35e&acdnat=1362509708_eef0f3612273e88f6561f19fcc665cfd)
- Kool, Richard (2013), “Limits to Growth, environmental science and the nature of modern prophecy”, *Ecological Economics* 85, pp. 1-5, [http://ac.els-cdn.com/S0921800912003758/1-s2.0-S0921800912003758-main.pdf?\\_tid=feec8864-85e0-11e2-a469-00000aab0f01&acdnat=1362521397\\_f329a2a5c46b56db30295e9fbac575a0](http://ac.els-cdn.com/S0921800912003758/1-s2.0-S0921800912003758-main.pdf?_tid=feec8864-85e0-11e2-a469-00000aab0f01&acdnat=1362521397_f329a2a5c46b56db30295e9fbac575a0)
- Kosoy, Nicolas, Peter G Brown, Klaus Bosselmann, Anantha Duraiappah, Brendan Mackey, Joan Martinez-Alier, Deborah Rogers and Robert Thomson (2012), “Pillars for a flourishing Earth: planetary boundaries, economic growth delusion and green economy”, *Current Opinion in Environmental Sustainability* 4, pp.74-79, [http://ac.els-cdn.com/S1877343512000176/1-s2.0-S1877343512000176-main.pdf?\\_tid=fa3782143cd902ba22d5b7e989a10f49&acdnat=1335457714\\_aa9e8691e4c404859434e96dcb159bc3](http://ac.els-cdn.com/S1877343512000176/1-s2.0-S1877343512000176-main.pdf?_tid=fa3782143cd902ba22d5b7e989a10f49&acdnat=1335457714_aa9e8691e4c404859434e96dcb159bc3)
- Lennox, Gareth D. and Paul R. Armsworth (2011), “Suitability of short or long conservation contracts under ecological and socio-economic uncertainty”, *Ecological Modelling* 222, pp. 2856-2866, [http://ac.els-cdn.com/S0304380011002699/1-s2.0-S0304380011002699-main.pdf?\\_tid=9c0c02ba2460e90e321139b98e46286a&acdnat=1335460938\\_9d453eaa6b7f05f5a393eeb5455fdc1b](http://ac.els-cdn.com/S0304380011002699/1-s2.0-S0304380011002699-main.pdf?_tid=9c0c02ba2460e90e321139b98e46286a&acdnat=1335460938_9d453eaa6b7f05f5a393eeb5455fdc1b)
- Liu, Xinyu, Gengyuan Liu, Zhifeng Yang, Bin Chen and Sergio Ulgiati (2016), “Comparing national environmental and economic performances through emergy sustainability indicators: Moving environmental ethics beyond anthropocentrism toward ecocentrism”, *Renewable and Sustainable Energy Reviews* 58, pp. 1532-1542, <http://dx.doi.org/10.1016/j.rser.2015.12.188>
- Marsden, Terry and Francesca Farioli (2015), “Natural powers: from the bio-economy to the eco-economy and sustainable place-making”, *Sustainability Science*, April, Volume 10, Issue 2, pp. 331-344, [http://download.springer.com/static/pdf/67/art%253A10.1007%252Fs11625-014-0287-z.pdf?auth66=1427241800\\_a4711acf19c3677bcebd53c487879494&ext=.pdf](http://download.springer.com/static/pdf/67/art%253A10.1007%252Fs11625-014-0287-z.pdf?auth66=1427241800_a4711acf19c3677bcebd53c487879494&ext=.pdf)

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**Vigésima Primera Generación****Primera Semana**

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- Martin, Chris J. (2016), “The sharing economy: A pathway to sustainability or a nightmarish form of neoliberal capitalism?”, *Ecological Economics*, Volume 121, January, pp. 149-159, <http://dx.doi.org/10.1016/j.ecolecon.2015.11.027>
- Mathews, John A. (2011), “Naturalizing capitalism: The next Great Transformation”, *Futures* 43, pp. 868-879, [http://ac.els-cdn.com/S0016328711001455/1-s2.0-S0016328711001455-main.pdf?\\_tid=42faf40877b8bf8330efba487e04b656&acdnat=1335458210\\_7f42b1006454695e59a0d4b3d0795396](http://ac.els-cdn.com/S0016328711001455/1-s2.0-S0016328711001455-main.pdf?_tid=42faf40877b8bf8330efba487e04b656&acdnat=1335458210_7f42b1006454695e59a0d4b3d0795396)
- Matthies, Brent D. and Lauri T. Valsta (2013), “Optimal forest species mixture with carbon storage and albedo effect for climate change mitigation”, *Ecological Economics* 123, 95-105, <http://dx.doi.org/10.1016/j.ecolecon.2016.01.004>
- Mattila, Tuomas, Sirkka Koskela, Jyri Seppälä and Ilmo Mäenpää (2013), “Sensitivity analysis of environmentally extended input–output models as a tool for building scenarios of sustainable development”, *Ecological Economics* 87, pp. 148-155, [http://ac.els-cdn.com/S0921800912004624/1-s2.0-S0921800912004624-main.pdf?\\_tid=425298ba-85e5-11e2-8364-00000aacb361&acdnat=1362523228\\_fbea45c41376f3e2f4916ffe67db7e64](http://ac.els-cdn.com/S0921800912004624/1-s2.0-S0921800912004624-main.pdf?_tid=425298ba-85e5-11e2-8364-00000aacb361&acdnat=1362523228_fbea45c41376f3e2f4916ffe67db7e64)
- Mellino, Salvatore, Elvira Buonocore and Sergio Ulgiati (2015), “The worth of land use: A GIS–energy evaluation of natural and human-made capital”, *Science of the Total Environment* 506-507, pp. 137-148, <http://dx.doi.org/10.1016/j.scitotenv.2014.10.085>
- Molina Vale, Petterson (2016), “The changing climate of climate change economics”, *Ecological Economics*, Volume 121, January, pp. 12-19, <http://dx.doi.org/10.1016/j.ecolecon.2015.10.018>
- Mouysseta, L., L. Doyena and F. Jiguet (2012), “Different policy scenarios to promote various targets of biodiversity”, *Ecological Indicators* 14, pp. 209-221, [http://ac.els-cdn.com/S1470160X11002561/1-s2.0-S1470160X11002561-main.pdf?\\_tid=e48ae78ec1b724063ea8a716d55e8f&acdnat=1335480596\\_8e9a25957bd9386d0079def10765908f](http://ac.els-cdn.com/S1470160X11002561/1-s2.0-S1470160X11002561-main.pdf?_tid=e48ae78ec1b724063ea8a716d55e8f&acdnat=1335480596_8e9a25957bd9386d0079def10765908f)
- Mullon, C., F. Steinmetz, G. Merino, J.A. Fernandes, W.W.L. Cheung, M. Butenschön and M. Barange (2016), “Quantitative pathways for Northeast Atlantic fisheries based on climate, ecological–economic and governance modelling scenarios”, *Ecological Modelling* 320, pp. 273-291, <http://dx.doi.org/10.1016/j.ecolmodel.2015.09.027>
- Nagan, Winston P. and Valeen Arena (2014), “Towards a Global Comprehensive Context-driven and Decision-focused Theory and Method for a New Political Economy”, *CADMUS*, Volume 2, No.2, May, pp. 80-97, <http://cadmusjournal.org/files/pdfreprints/vol2issue2/reprint-cj-v2-i2-towards-a-new-paradigm-in-political-economy-wnagan.pdf>



- Nguyen, Thanh Viet (2012), “Ecosystem-based Fishery Management: A Review of Concepts and Ecological Economics Models”, *Journal of Ecosystem & Management*, Volume 13, No. 2, pp. 1-14, <http://jem.forrex.org/forrex/index.php/jem/article/view/142/460>
- Ojea, Elena, Julia Martin-Ortega, Aline Chiabai (2012), “Defining and classifying ecosystem services for economic valuation: the case of forest water services”, *Environmental Science & Policy* 19-20, pp. 1-15, [http://ac.els-cdn.com/S1462901112000226/1-s2.0-S1462901112000226-main.pdf?\\_tid=31c03052bfd65cb6f183135fff47c196&acdnat=1335545487\\_14fe3ced3bf18649ed359b2832c8cf24](http://ac.els-cdn.com/S1462901112000226/1-s2.0-S1462901112000226-main.pdf?_tid=31c03052bfd65cb6f183135fff47c196&acdnat=1335545487_14fe3ced3bf18649ed359b2832c8cf24)
- Özkaynak, Begüm, Fikret Adaman and Pat Devine (2012), “The identity of ecological economics: retrospects and prospects”, *Cambridge Journal of Economics* 36, pp. 1123-1142, <http://cje.oxfordjournals.org/content/36/5/1123.full.pdf+html?sid=8dc9c5e9-f0ca-4d28-99f9-d66bc0da067d>
- Paramio, Luz, Fátima Lopes Alves and José António Cabral Vieira (2015), “New Approaches in Coastal and Marine Management: Developing Frameworks of Ocean Services in Governance”, in C.W. Finkl and C. Makowski (eds.), *Environmental Management and Governance: Advances in Coastal and Marine Resources*, (Coastal Research Library 8), Switzerland, Springer International Publishing, pp. 85-110, [http://download.springer.com/static/pdf/238/chp%253A10.1007%252F978-3-319-06305-8\\_4.pdf?auth66=1427228123\\_2073eb3d74125c422d4ed2a7923d6d65&ext=.pdf](http://download.springer.com/static/pdf/238/chp%253A10.1007%252F978-3-319-06305-8_4.pdf?auth66=1427228123_2073eb3d74125c422d4ed2a7923d6d65&ext=.pdf)
- Partidario, Maria Rosario and Rita C. Gomes (2013), “Ecosystem services inclusive strategic environmental assessment”, *Environmental Impact Assessment Review*, (Article in press), pp. 1-11, [http://ac.els-cdn.com/S0195925513000024/1-s2.0-S0195925513000024-main.pdf?\\_tid=a5295030-85ce-11e2-a176-00000aab0f6c&acdnat=1362513515\\_fb7e0d0350ce79498e209338723789ba](http://ac.els-cdn.com/S0195925513000024/1-s2.0-S0195925513000024-main.pdf?_tid=a5295030-85ce-11e2-a176-00000aab0f6c&acdnat=1362513515_fb7e0d0350ce79498e209338723789ba)
- Pelenc, Jérôme and Jérôme Ballet (2015), “Strong sustainability, critical natural capital and the capability approach”, *Ecological Economics* 112, pp. 36-44, <http://dx.doi.org/10.1016/j.ecolecon.2015.02.006>
- Pelletier, Nathan (2010), “Of laws and limits: An ecological economic perspective on redressing the failure of contemporary global environmental governance”, *Global Environmental Change* 20, pp. 220–228, [http://www.sciencedirect.com/science?\\_ob=MIimg&\\_imagekey=B6VFV-4Y6THTG-1-1&\\_cdi=6020&\\_user=1769407&\\_pii=S0959378009001253&\\_origin=gateway&\\_coverDate=05%2F31%2F\(2010\)&\\_sk=999799997&\\_view=c&\\_wchp=dGLzVlz-zSkzk&\\_md5=7e4ae40000683ca88c74c54ca8046e41&\\_ie=/sdarticle.pdf](http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B6VFV-4Y6THTG-1-1&_cdi=6020&_user=1769407&_pii=S0959378009001253&_origin=gateway&_coverDate=05%2F31%2F(2010)&_sk=999799997&_view=c&_wchp=dGLzVlz-zSkzk&_md5=7e4ae40000683ca88c74c54ca8046e41&_ie=/sdarticle.pdf)
- Petersen, Alan and Ivan Krisjansen (2015), “Assembling ‘the bioeconomy’: Exploiting the power of the promissory life sciences”, *Journal of Sociology*, Volume 51, Issue 1, pp. 28-46, <http://jos.sagepub.com/content/51/1/28.full.pdf+html>

- Pienaar, Elizabeth F., Daniel K. Lew and Kristy Wallmo (2015), “The importance of survey content: Testing for the context dependency of the New Ecological Paradigm Scale”, *Social Science Research*, Volume 51, May, pp. 338-349, <http://dx.doi.org/10.1016/j.ssresearch.2014.09.005>
- Pop, Oana, George Christopher Dina and Catalin Martin (2011), “Promoting the corporate social responsibility for a green economy and innovative jobs”, *Procedia Social and Behavioral Sciences* 15, pp. 1020–1023, [http://ac.els-cdn.com/S1877042811004113/s2.0-S1877042811004113-main.pdf?tid=fec23fff5808ce8f55b00ced747759c7&acdnat=1335457304\\_11a12377a415f93ea7892d197052bf6a](http://ac.els-cdn.com/S1877042811004113/s2.0-S1877042811004113-main.pdf?tid=fec23fff5808ce8f55b00ced747759c7&acdnat=1335457304_11a12377a415f93ea7892d197052bf6a)
- Rao, Nalini S., Andrea Ghermandi, Rosimeiry Portela and Xuanwen Wang (2015), “Global values of coastal ecosystem services: A spatial economic analysis of shoreline protection values”, *Ecosystem Services*, Volume 11, February, pp. 95-105, [http://ac.els-cdn.com/S2212041614001508/1-s2.0-S2212041614001508-main.pdf?tid=5f2e2c94-ce84-11e4-a17a-00000aacb362&acdnat=1426803045\\_6a954b1bdf19e27a345e3fe5db0be20b](http://ac.els-cdn.com/S2212041614001508/1-s2.0-S2212041614001508-main.pdf?tid=5f2e2c94-ce84-11e4-a17a-00000aacb362&acdnat=1426803045_6a954b1bdf19e27a345e3fe5db0be20b)
- Rezai, Armon and Sigrid Stagl (2016), “Ecological macroeconomics: Introduction and review”, *Ecological Economics*, Volume 121, January, pp. 181-185, <http://dx.doi.org/10.1016/j.ecolecon.2015.12.003>
- Rezai, Armon, Lance Taylor and Reinhard Mechler (2013), “Ecological macroeconomics: An application to climate change”, *Ecological Economics* 85, pp. 69-76, [http://ac.els-cdn.com/S0921800912004120/1-s2.0-S0921800912004120-main.pdf?tid=611fa8c2-85e1-11e2-a469-00000aab0f01&acdnat=1362521561\\_e7ce8b4c0e3da8db44382a6fbee5daf1](http://ac.els-cdn.com/S0921800912004120/1-s2.0-S0921800912004120-main.pdf?tid=611fa8c2-85e1-11e2-a469-00000aab0f01&acdnat=1362521561_e7ce8b4c0e3da8db44382a6fbee5daf1)
- Røpke, Inge (2016), “Complementary system perspectives in ecological macroeconomics — The example of transition investments during the crisis”, *Ecological Economics*, Volume 121, January, pp. 237-245, <http://dx.doi.org/10.1016/j.ecolecon.2015.03.018>
- Salles, Jean-Michel (2011), “Valuing biodiversity and ecosystem services: Why put economic values on Nature?”, *Comptes Rendus Biologies* 334, pp. 469-482, [http://ac.els-cdn.com/S1631069111000801/1-s2.0-S1631069111000801-main.pdf?tid=5a09517510f6a2a10ea95d94b6f28e7d&acdnat=1335460500\\_6bb05468717a200b2ba8020863be3e65](http://ac.els-cdn.com/S1631069111000801/1-s2.0-S1631069111000801-main.pdf?tid=5a09517510f6a2a10ea95d94b6f28e7d&acdnat=1335460500_6bb05468717a200b2ba8020863be3e65)
- Sander, Heather A. and Chang Zhao (2015), “Urban green and blue: Who values what and where?”, *Land Use Policy* 42, pp. 194-209, <http://dx.doi.org/10.1016/j.landusepol.2014.07.021>
- Sanga, G.J. and E.D. Mungatana (2016), “Integrating ecology and economics in understanding responses in securing land-use externalities internalization in water

catchments”, *Ecological Economics*, Volume 121, January, pp. 28-39,  
<http://dx.doi.org/10.1016/j.ecolecon.2015.11.011>

Schäfer, Ralf B. (2012), “Biodiversity, ecosystem functions and services in environmental risk assessment: Introduction to the special issue”, *Science of the Total Environment* 415, pp. 1-2, [http://ac.els-cdn.com/S0048969711008369/1-s2.0-S0048969711008369-main.pdf?\\_tid=de503f48-85c1-11e2-be39-00000aab0f01&acdnat=1362508028\\_34424b99e521c906cce54e3751647569](http://ac.els-cdn.com/S0048969711008369/1-s2.0-S0048969711008369-main.pdf?_tid=de503f48-85c1-11e2-be39-00000aab0f01&acdnat=1362508028_34424b99e521c906cce54e3751647569)

Schneider, François, Giorgos Kallis and Joan Martinez-Alier (2010), “Crisis or opportunity? Economic degrowth for social equity and ecological sustainability. Introduction to this special issue”, *Journal of Cleaner Production* 18, pp. 511–518,  
[http://www.sciencedirect.com/science?\\_ob=MIimg&\\_imagekey=B6VFX-4Y70C47-3-1&\\_cdi=6022&\\_user=1769407&\\_pii=S0959652610000259&\\_origin=gateway&\\_coverDate=04%2F30%2F\(2010\)&\\_sk=999819993&\\_view=c&\\_wchp=dGLzVlz-zSkzV&\\_md5=e320742a284f7048ea2719a06f116419&\\_ie=/sdarticle.pdf](http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B6VFX-4Y70C47-3-1&_cdi=6022&_user=1769407&_pii=S0959652610000259&_origin=gateway&_coverDate=04%2F30%2F(2010)&_sk=999819993&_view=c&_wchp=dGLzVlz-zSkzV&_md5=e320742a284f7048ea2719a06f116419&_ie=/sdarticle.pdf)

Scott Cato, Molly (2012), “Green economics: putting the planet and politics back into economics”, *Cambridge Journal of Economics* 36, pp. 1033-1049,  
<http://cje.oxfordjournals.org/content/36/5/1033.full.pdf+html?sid=12d9bb9c-5fa0-4ebb-be54-41d853afa88c>

Seyfang, Gill and Noel Longhurst (2013), “Growing green money? Mapping community currencies for sustainable development”, *Ecological Economics* 87, pp. 65-77,  
[http://ac.els-cdn.com/S0921800912004259/1-s2.0-S0921800912004259-main.pdf?\\_tid=df5066ac-85e4-11e2-8364-00000aacb361&acdnat=1362523064\\_f62afb05aa717cc495ebb4bef9309012](http://ac.els-cdn.com/S0921800912004259/1-s2.0-S0921800912004259-main.pdf?_tid=df5066ac-85e4-11e2-8364-00000aacb361&acdnat=1362523064_f62afb05aa717cc495ebb4bef9309012)

Spash, Clive L. (2012), “New foundations for ecological economics”, *Ecological Economics* 77, pp. 36-47, [http://ac.els-cdn.com/S092180091200050X/1-s2.0-S092180091200050X-main.pdf?\\_tid=7a4778d8d1e67f9d985ee8ce5b221977&acdnat=1335461843\\_02611fde546426686794f5a27417a976](http://ac.els-cdn.com/S092180091200050X/1-s2.0-S092180091200050X-main.pdf?_tid=7a4778d8d1e67f9d985ee8ce5b221977&acdnat=1335461843_02611fde546426686794f5a27417a976)

Spash, Clive L. and Anthony Ryan (2012), “Economic schools of thought on the environment: investigating unity and division”, *Cambridge Journal of Economics* 36, pp. 1091-1121,  
<http://cje.oxfordjournals.org/content/36/5/1091.full.pdf+html?sid=eca76bf9-8f95-4915-8ba4-aa251a318dc4>

Suzuki, Soushi and Peter Nijkamp (2016), “An evaluation of energy-environment-economic efficiency for EU, APEC and ASEAN countries: Design of a Target-Oriented DFM model with fixed factors in Data Envelopment Analysis”, *Energy Policy* 88, pp. 100-112, <http://dx.doi.org/10.1016/j.enpol.2015.10.007>

- Taylor, Lance, Armon Rezai and Duncan K. Foley (2016), “An integrated approach to climate change, income distribution, employment, and economic growth”, *Ecological Economics*, Volume 121, January, pp. 196-205,  
<http://dx.doi.org/10.1016/j.ecolecon.2015.05.015>
- Théau, Jérôme, Amélie Bernier and Richard A. Fournier (2015), “An evaluation framework based on sustainability-related indicators for the comparison of conceptual approaches for ecological networks”, *Ecological Indicators*, Volume 52, May, pp. 444-457,  
<http://dx.doi.org/10.1016/j.ecolind.2014.12.029>
- Tietenberg, Tom (2011), “Reflections—In Praise of Consilience”, *Review of Environmental Economics and Policy*, volume 5, issue 2, summer, pp. 314–329,  
<http://reep.oxfordjournals.org/content/5/2/314.full.pdf+html?sid=8b661733-17e4-43ce-8c26-82e13d7d3fd9>
- Väckär, David, Ben ten Brink, Jonathan Loh, Jonathan E.M. Baillie and Belinda Reyers (2012), “Review of multispecies indices for monitoring human impacts on biodiversity”, *Ecological Indicators* 17, pp. 58–67, [http://ac.els-cdn.com/S1470160X11001051/1-s2.0-S1470160X11001051-main.pdf?\\_tid=a05441e505bed936bab74c1b11a5aa33&acdnat=1335480785\\_2d6681c5be27bfb50d9a4232a85d22e2](http://ac.els-cdn.com/S1470160X11001051/1-s2.0-S1470160X11001051-main.pdf?_tid=a05441e505bed936bab74c1b11a5aa33&acdnat=1335480785_2d6681c5be27bfb50d9a4232a85d22e2)
- Victor, Peter A. and Tim Jackson (2012), “A Commentary on UNEP's Green Economy Scenarios”, *Ecological Economics* 77, pp. 11–15, [http://ac.els-cdn.com/S0921800912000924/1-s2.0-S0921800912000924-main.pdf?\\_tid=d648b30024b3144c90f504a91885fa4e&acdnat=1335457460\\_af6e15bd2e14cb79ba4b5cd979457ca0](http://ac.els-cdn.com/S0921800912000924/1-s2.0-S0921800912000924-main.pdf?_tid=d648b30024b3144c90f504a91885fa4e&acdnat=1335457460_af6e15bd2e14cb79ba4b5cd979457ca0)
- Wagner, Karl (2014), “Change the World by Changing Economics”, *CADMUS*, Volume 2, No.2, May, pp. 35-51,  
<http://www.cadmusjournal.org/files/pdfreprints/vol2issue2/reprint-cj-v2-i2-change-the-world-by-changing-economics-kwagner.pdf>
- White, Mark A. (2013), “Sustainability: I know it when I see it”, *Ecological Economics* 86, pp. 213-217, [http://ac.els-cdn.com/S0921800912005034/1-s2.0-S0921800912005034-main.pdf?\\_tid=1682dba6-85e4-11e2-8364-00000aacb361&acdnat=1362522725\\_780df7fc36160248f9b495b2c9c9f374](http://ac.els-cdn.com/S0921800912005034/1-s2.0-S0921800912005034-main.pdf?_tid=1682dba6-85e4-11e2-8364-00000aacb361&acdnat=1362522725_780df7fc36160248f9b495b2c9c9f374)
- Wunder, Sven (2014), “Revisiting the concept of payments for environmental services”, *Ecological Economics* (article in press), pp. 1-10,  
<http://dx.doi.org/10.1016/j.ecolecon.2014.08.016>

**BIBLIOGRAFÍA COMPLEMENTARIA "MERCADOS DE SERVICIOS AMBIENTALES"**

- Albers, H.J. and E.J.Z. Robinson (2012), "A review of the spatial economics of non-timber forest product extraction: Implications for policy", *Ecological Economics*, (Article in press) 9 p., [http://ac.els-cdn.com/S0921800912000444/1-s2.0-S0921800912000444-main.pdf?\\_tid=bb56d6ef3e624c57b4a3814c7851e7c1&acdnt=1335560963\\_664474f77baf0051e15e74e74b278fda](http://ac.els-cdn.com/S0921800912000444/1-s2.0-S0921800912000444-main.pdf?_tid=bb56d6ef3e624c57b4a3814c7851e7c1&acdnt=1335560963_664474f77baf0051e15e74e74b278fda)
- Areal, Francisco J., Richard Tiffin and Kelvin G. Balcombe (2012), "Provision of environmental output within a multi-output distance function approach", *Ecological Economics*, (Article in press) 8 p., [http://ac.els-cdn.com/S0921800912001255/1-s2.0-S0921800912001255-main.pdf?\\_tid=7759cbcf3e02998f395bc9e5bf75fb9&acdnt=1335560735\\_31a3e208f1b6457ab635138e88694a5f](http://ac.els-cdn.com/S0921800912001255/1-s2.0-S0921800912001255-main.pdf?_tid=7759cbcf3e02998f395bc9e5bf75fb9&acdnt=1335560735_31a3e208f1b6457ab635138e88694a5f)
- Balderas Torres, Arturo, Douglas C. MacMillan, Margaret Skutsch and Jon C. Lovett (2015), "Yes-in-my-backyard: Spatial differences in the valuation of forest services and local co-benefits for carbon markets in México", *Ecological Economics*, Volume 109, January, pp. 130-141, <http://dx.doi.org/10.1016/j.ecolecon.2014.11.008>
- Benessaiah, Karina (2012), "Carbon and livelihoods in Post-Kyoto: Assessing voluntary carbon markets", *Ecological Economics* 77, 1-6, [http://ac.els-cdn.com/S0921800912000869/1-s2.0-S0921800912000869-main.pdf?\\_tid=eacad5ebb6ef0acac2bfe88d3cfffcc0c&acdnt=1335552893\\_00a399d36b17a440422a1ccad1f47c9c](http://ac.els-cdn.com/S0921800912000869/1-s2.0-S0921800912000869-main.pdf?_tid=eacad5ebb6ef0acac2bfe88d3cfffcc0c&acdnt=1335552893_00a399d36b17a440422a1ccad1f47c9c)
- Bhardwaj, Bhawana (2013), "Future of Carbon Trading: A Business that Works for Global Environment", *International Journal of Science, Environment and Technology*, Vol. 2, No 1, pp. 115-121, <http://ijset.net/vol-5a/IJSET%2012.pdf>
- Caro-Borrero, Angela Esteve Corbera, Kurt Christoph Neitzel and Lucia Almeida-Leñero (2015), "We are the city lungs: Payments for ecosystem services in the outskirts of Mexico City", *Land Use Policy*, Volume 43, February, pp. 138-148, <http://dx.doi.org/10.1016/j.landusepol.2014.11.008>
- Chithambaranathan, P., Nachiappan Subramanian, Angappa Gunasekaran and PL.K. Palaniappan (2015), "Service supply chain environmental performance evaluation using grey based hybrid MCDM approach", *International Journal of Production Economics* (Available online 7 January), pp. 1-14, <http://dx.doi.org/10.1016/j.ijpe.2015.01.002>
- Clot, Sophie, Fano Andriamahefazafy, Gilles Grolleau, Lisette Ibanez and Philippe Méral (2015), "Compensation and Rewards for Environmental Services (CRES) and efficient design of contracts in developing countries. Behavioral insights from a natural field experiment", *Ecological Economics*, Volume 113, May, pp. 85-96, <http://dx.doi.org/10.1016/j.ecolecon.2015.02.021>



Colla, Paolo, Marc Germain and Vincent Van Steenberghe (2012), “Environmental Policy and Speculation on Markets for Emission Permits”, *Economica* 79, pp. 152–182, <http://onlinelibrary.wiley.com/doi/10.1111/j.1468-0335.2010.00866.x/pdf>

Cunha-e-Sá, Maria A., Renato Rosa and Clara Costa-Duarte (2013), “Natural carbon capture and storage (NCCS): Forests, land use and carbon accounting”, *Resource and Energy Economics* 35, pp. 148-170, [http://ac.els-cdn.com/S0928765512000759/1-s2.0-S0928765512000759-main.pdf?\\_tid=34d2eea0-85eb-11e2-a164-00000aab0f02&acdnat=1362525782\\_5f4a17f4502809afb9da23547ffb528](http://ac.els-cdn.com/S0928765512000759/1-s2.0-S0928765512000759-main.pdf?_tid=34d2eea0-85eb-11e2-a164-00000aab0f02&acdnat=1362525782_5f4a17f4502809afb9da23547ffb528)

Ehresman, Timothy G. and Chukwumerije Okereke (2015), “Environmental justice and conceptions of the green economy”, *International Environmental Agreements: Politics, Law and Economics*, March, Volume 15, Issue 1, pp. 13-27, [http://download-v2.springer.com/static/pdf/578/art%25A10.1007%252Fs10784-014-9265-2.pdf?token2=exp=1428445191~acl=%2Fstatic%2Fpdf%2F578%2Fart%2525A10.1007%25252Fs10784-014-9265-2.pdf\\*~hmac=afffb130ef403008931feac6bcd6dcbd079d39f4b3f0053c6b13177cdd77646](http://download.v2.springer.com/static/pdf/578/art%25A10.1007%252Fs10784-014-9265-2.pdf?token2=exp=1428445191~acl=%2Fstatic%2Fpdf%2F578%2Fart%2525A10.1007%25252Fs10784-014-9265-2.pdf*~hmac=afffb130ef403008931feac6bcd6dcbd079d39f4b3f0053c6b13177cdd77646)

Fisher, Janet A. and Katrina Brown (2015), "Ecosystem services concepts and approaches in conservation: Just a rhetorical tool?", *Ecological Economics*, (Available online 8 January), pp. 1-9, <http://dx.doi.org/10.1016/j.ecolecon.2014.12.009>

Galicia, Leopoldo, Leticia Gómez-Mendoza and Víctor Magaña (2015), “Climate change impacts and adaptation strategies in temperate forests in Central Mexico: a participatory approach”, *Mitigation and Adaptation Strategies for Global Change*, January, Volume 20, Issue 1, pp 21-42, [http://download-v2.springer.com/static/pdf/170/art%25A10.1007%252Fs11027-013-9477-8.pdf?token2=exp=1428424381~acl=%2Fstatic%2Fpdf%2F170%2Fart%2525A10.1007%25252Fs11027-013-9477-8.pdf\\*~hmac=de4f44300d5a46443f7fb6a708d159f1d772cf3cf59d20dd3c0559f539f7db0](http://download.v2.springer.com/static/pdf/170/art%25A10.1007%252Fs11027-013-9477-8.pdf?token2=exp=1428424381~acl=%2Fstatic%2Fpdf%2F170%2Fart%2525A10.1007%25252Fs11027-013-9477-8.pdf*~hmac=de4f44300d5a46443f7fb6a708d159f1d772cf3cf59d20dd3c0559f539f7db0)

Hendrickson, Cary Y. and Esteve Corbera (2015), “Participation dynamics and institutional change in the Scolel Té carbon forestry project, Chiapas, Mexico”, *Geoforum*, Volume 59, February, pp. 63-72, <http://dx.doi.org/10.1016/j.geoforum.2014.11.022>

Holt-Giménez, Eric and Miguel A. Altieri (2013), “Agroecology, Food Sovereignty, and the New Green Revolution”, *Agroecology and Sustainable Food Systems* 37 (1), pp. 90-102, <http://www.tandfonline.com/doi/pdf/10.1080/10440046.2012.716388>

Kenter, Jasper O., Liz O'Brien, Neal Hockley, Neil Ravenscroft, Ioan Fazey, Katherine N. Irvine, Mark S. Reed, Michael Christie, Emily Brady, Rosalind Bryce, Andrew Church, Nigel Cooper, Althea Davies, Anna Evely, Mark Everard, Robert Fish, Janet A. Fisher, Niels Jobstvogt, Claire Molloy, Johanne Orchard-Webb, Susan Ranger, Mandy Ryan,

---

**Vigésima Primera Generación****Primera Semana**

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- Verity Watson and Susan Williams (2015), “What are shared and social values of ecosystems?”, *Ecological Economics*, Volume 111, March, pp. 86-99, <http://dx.doi.org/10.1016/j.ecolecon.2015.01.006>
- Kerr, Suzi C. (2013), “The Economics of International Policy Agreements to Reduce Emissions from Deforestation and Degradation”, *Review of Environmental Economics and Policy*, Volume 7, Issue 1, winter, pp. 47-66, <http://reep.oxfordjournals.org/content/7/1/47.full.pdf+html>
- Lee, Su-Yol, Yun-Seon Park and Robert D. Klassen (2013), “Market Responses to Firms’ Voluntary Climate Change Information Disclosure and Carbon Communication”, *Corporate Social Responsibility and Environmental Management* (Article first published online: 26 February 2013), 12 p., <http://onlinelibrary.wiley.com/doi/10.1002/csr.1321/pdf>
- Li, X.R., C.W. Yu, F.J. Luo, S.Y. Ren, Z.Y. Dong and K.P. Wong (2013), “Impacts of emission trading schemes on GENCOs’ decision making under multimarket environment”, *Electric Power Systems Research* 95, pp. 257-267, [http://ac.els-cdn.com/S0378779612002945/1-s2.0-S0378779612002945-main.pdf?\\_tid=587d6cee-85e7-11e2-9df3-00000aab0f26&acdnat=1362524124\\_41896dea7309da065469cea67464b10b](http://ac.els-cdn.com/S0378779612002945/1-s2.0-S0378779612002945-main.pdf?_tid=587d6cee-85e7-11e2-9df3-00000aab0f26&acdnat=1362524124_41896dea7309da065469cea67464b10b)
- Melathopoulos, Andony P., G. Christopher Cutler and Peter Tyedmers (2015), “Where is the value in valuing pollination ecosystem services to agriculture?”, *Ecological Economics*, Volume 109, January, pp. 59-70, <http://dx.doi.org/10.1016/j.ecolecon.2014.11.007>
- Mol, Arthur P.J. (2012), “Carbon flows, financial markets and climate change mitigation”, *Environmental Development* 1, pp. 10–24, [http://ac.els-cdn.com/S2211464511000066/1-s2.0-S2211464511000066-main.pdf?\\_tid=69c7464ecba97144f04ff6dc794519bb&acdnat=1335548621\\_b670352e72d75d52e0f1de4e0dacb415](http://ac.els-cdn.com/S2211464511000066/1-s2.0-S2211464511000066-main.pdf?_tid=69c7464ecba97144f04ff6dc794519bb&acdnat=1335548621_b670352e72d75d52e0f1de4e0dacb415)
- Morales-Pinzon, Tito, Joan Rieradevall, Carles M. Gasol and Xavier Gabarrell (2015), “Modelling for economic cost and environmental analysis of rainwater harvesting systems”, *Journal of Cleaner Production*, Volume 87, 15 January, pp. 613-626, <http://dx.doi.org/10.1016/j.jclepro.2014.10.021>
- Nijnik, Maria, Guillaume Pajot, Andy J. Moffat and Bill Slee (2013), “An economic analysis of the establishment of forest plantations in the United Kingdom to mitigate climatic change”, *Forest Policy and Economics* 26, pp. 34-42, [http://ac.els-cdn.com/S1389934112002274/1-s2.0-S1389934112002274-main.pdf?\\_tid=bb62d38c-85ea-11e2-a276-00000aab0f27&acdnat=1362525578\\_856f7f6510074e93c798139b028026e6](http://ac.els-cdn.com/S1389934112002274/1-s2.0-S1389934112002274-main.pdf?_tid=bb62d38c-85ea-11e2-a276-00000aab0f27&acdnat=1362525578_856f7f6510074e93c798139b028026e6)
- Paul, K.I., A. Reeson, P. Polglase, N. Crossman, D. Freudenberger and C. Hawkins (2013), “Economic and employment implications of a carbon market for integrated farm

forestry and biodiverse environmental plantings”, *Land Use Policy* 30, pp. 496-506, [http://ac.els-cdn.com/S0264837712000750/1-s2.0-S0264837712000750-main.pdf?\\_tid=2e98f680-85e9-11e2-b7d8-00000aab0f27&acdnat=1362524913\\_1f85613b16c720ed9de2e6c8fdd220e8](http://ac.els-cdn.com/S0264837712000750/1-s2.0-S0264837712000750-main.pdf?_tid=2e98f680-85e9-11e2-b7d8-00000aab0f27&acdnat=1362524913_1f85613b16c720ed9de2e6c8fdd220e8)

Scholte, Samantha S.K., Astrid J.A. van Teeffelen and Peter H. Verburg (2015), “Integrating socio-cultural perspectives into ecosystem service valuation: A review of concepts and methods”, *Ecological Economics*, Volume 114, June, pp. 67-78, <http://dx.doi.org/10.1016/j.ecolecon.2015.03.007>

Sullivan, Sian (2012), “Banking Nature? The Spectacular Financialisation of Environmental Conservation”, *Antipode* Vol. 00, No. 0, pp. 1–20, <http://onlinelibrary.wiley.com/doi/10.1111/j.1467-8330.2012.00989.x/pdf>

Tacconi, Luca (2012), “Redefining payments for environmental services”, *Ecological Economics* 73, pp. 29-36, [http://ac.els-cdn.com/S0921800911004046/1-s2.0-S0921800911004046-main.pdf?\\_tid=b2838d6f8250f0080ce666ea68169b73&acdnat=1335560322\\_d7335d3af639f2dc9bd1ed0e757788a](http://ac.els-cdn.com/S0921800911004046/1-s2.0-S0921800911004046-main.pdf?_tid=b2838d6f8250f0080ce666ea68169b73&acdnat=1335560322_d7335d3af639f2dc9bd1ed0e757788a)

Wang, Yantao, Jing Yan, Jian Li, Zhenxin Li and Wuyi Zhang (2012), “A New Model of Economic Dispatch Considering Energy Conservation and Environmental Protection in Electricity Market”, *Energy Procedia* 17, pp. 1769-1777, [http://ac.els-cdn.com/S1876610212006467/1-s2.0-S1876610212006467-main.pdf?\\_tid=8483a4ca0809eb98641d3c917763f3ec&acdnat=1335550630\\_e27885417be57d1e59662386b2291f60](http://ac.els-cdn.com/S1876610212006467/1-s2.0-S1876610212006467-main.pdf?_tid=8483a4ca0809eb98641d3c917763f3ec&acdnat=1335550630_e27885417be57d1e59662386b2291f60)

Woodward, Richard T. (2011), “Double-dipping in environmental markets”, *Journal of Environmental Economics and Management* 61, pp. 153-169, [http://ac.els-cdn.com/S0095069610001117/1-s2.0-S0095069610001117-main.pdf?\\_tid=0ed69b3d6f8aead8c61df31613048a32&acdnat=1335549848\\_59c9726473e288ee35712d34deef5da1](http://ac.els-cdn.com/S0095069610001117/1-s2.0-S0095069610001117-main.pdf?_tid=0ed69b3d6f8aead8c61df31613048a32&acdnat=1335549848_59c9726473e288ee35712d34deef5da1)

## BIBLIOGRAFÍA COMPLEMENTARIA “LA ECONOMÍA DE LOS RECURSOS NATURALES”

Albers, H. J. and E. J. Z. Robinson (2012), “A review of the spatial economics of non-timber forest product extraction: Implications for policy”, *Ecological Economics*, (Article in press), 9 p., [http://ac.els-cdn.com/S0921800912000444/1-s2.0-S0921800912000444-main.pdf?\\_tid=13b751e18d32b6f322eb0c2a8149b2b8&acdnat=1335807554\\_4123e65436506fbe68084f3b06e145c0](http://ac.els-cdn.com/S0921800912000444/1-s2.0-S0921800912000444-main.pdf?_tid=13b751e18d32b6f322eb0c2a8149b2b8&acdnat=1335807554_4123e65436506fbe68084f3b06e145c0)

Balmford, Andrew, Brendan Fisher, Rhys E. Green, Robin Naidoo, Bernardo Strassburg, R. Kerry Turner and Ana S. L. Rodrigues (2011), “Bringing Ecosystem Services into the RealWorld: An Operational Framework for Assessing the Economic Consequences of

- Losing Wild Nature”, *Environmental and Resource Economics* 48, pp.161–175, <http://www.springerlink.com/content/v650886451133452/fulltext.pdf>
- Barham, Bradford L. and Jeremy G. Weber (2012), “The Economic Sustainability of Certified Coffee: Recent Evidence from Mexico and Peru”, *World Development*, Vol. 40, No. 6, pp. 1269–1279, [http://ac.els-cdn.com/S0305750X11002890/1-s2.0-S0305750X11002890-main.pdf?\\_tid=3e922420b5e41d1f522d6bf53ec9b2b2&acdnat=1335807166\\_afef3c38b8a2f53373e3e11f79bda03b](http://ac.els-cdn.com/S0305750X11002890/1-s2.0-S0305750X11002890-main.pdf?_tid=3e922420b5e41d1f522d6bf53ec9b2b2&acdnat=1335807166_afef3c38b8a2f53373e3e11f79bda03b)
- Biswas, Amit K., Mohammad Reza Farzanegan and Marcel Thum (2012), “Pollution, shadow economy and corruption: Theory and evidence”, *Ecological Economics* 75, pp. 114–125, [http://ac.els-cdn.com/S0921800912000092/1-s2.0-S0921800912000092-main.pdf?\\_tid=6acbd6bcde006fd00a4710ab181e8bf9&acdnat=1335803762\\_a0a5ab334d6ee4ae504c292ebe07af3d](http://ac.els-cdn.com/S0921800912000092/1-s2.0-S0921800912000092-main.pdf?_tid=6acbd6bcde006fd00a4710ab181e8bf9&acdnat=1335803762_a0a5ab334d6ee4ae504c292ebe07af3d)
- Blauwhof, Frederik Berend (2012), “Overcoming accumulation: Is a capitalist steady-state economy possible?”, *Ecological Economics*, (Article in press), 8 p., [http://ac.els-cdn.com/S0921800912001267/1-s2.0-S0921800912001267-main.pdf?\\_tid=ba7d0553d9880b7fb474af1151877995&acdnat=1335804406\\_9fe7ea69401b77b67bb047dbeb90bb89](http://ac.els-cdn.com/S0921800912001267/1-s2.0-S0921800912001267-main.pdf?_tid=ba7d0553d9880b7fb474af1151877995&acdnat=1335804406_9fe7ea69401b77b67bb047dbeb90bb89)
- Chen, G.Q. and Z.M. Chen (2011), “Greenhouse gas emissions and natural resources use by the world economy: Ecological input–output modeling”, *Ecological Modelling* 222, pp. 2362– 2376, [http://ac.els-cdn.com/S0304380010006320/1-s2.0-S0304380010006320-main.pdf?\\_tid=6b5041dc31128b6faebd38d07e53ce8b&acdnat=1335802931\\_1f6668930a252b793652c63a8cb47591](http://ac.els-cdn.com/S0304380010006320/1-s2.0-S0304380010006320-main.pdf?_tid=6b5041dc31128b6faebd38d07e53ce8b&acdnat=1335802931_1f6668930a252b793652c63a8cb47591)
- Chen, Shaoqing and Bin Chen (2015), “Urban energy consumption: Different insights from energy flow analysis, input–output analysis and ecological network analysis”, *Applied Energy* 138, pp. 99-107, <http://dx.doi.org/10.1016/j.apenergy.2014.10.055>
- Foxon, Timothy J. (2011), “A coevolutionary framework for analysing a transition to a sustainable low carbon economy”, *Ecological Economics* 70, 2258-2267, [http://ac.els-cdn.com/S0921800911002898/1-s2.0-S0921800911002898-main.pdf?\\_tid=d6396c0dbe0cd4af087e10bd9592b6f7&acdnat=1335808938\\_613a7f2bc1bc5c367d1c3f10d05444d4](http://ac.els-cdn.com/S0921800911002898/1-s2.0-S0921800911002898-main.pdf?_tid=d6396c0dbe0cd4af087e10bd9592b6f7&acdnat=1335808938_613a7f2bc1bc5c367d1c3f10d05444d4)
- Gaaff, Aris and Stijn Reinhard (2012), “Incorporating the value of ecological networks into cost–benefit analysis to improve spatially explicit land-use planning”, *Ecological Economics* 73, pp. 66-74, [http://ac.els-cdn.com/S0921800911004502/1-s2.0-S0921800911004502-main.pdf?\\_tid=86e3ba711c89dda2267fa3ae32104254&acdnat=1335806132\\_51fed51d6a870099da000e4735d1062a](http://ac.els-cdn.com/S0921800911004502/1-s2.0-S0921800911004502-main.pdf?_tid=86e3ba711c89dda2267fa3ae32104254&acdnat=1335806132_51fed51d6a870099da000e4735d1062a)

- Gren, Ing-Marie, Monica Campos and Lena Gustafsson (2015), “Economic development, institutions, and biodiversity loss at the global scale”, *Regional Environmental Change* (published online: January 24), pp. 1-13, [http://download-v2.springer.com/static/pdf/44/art%253A10.1007%252Fs10113-015-0754-9.pdf?token2=exp=1428616924~acl=%2Fstatic%2Fpdf%2F44%2Fart%25253A10.1007%25252Fs10113-015-0754-9.pdf\\*~hmac=ba4735c7b760d14c4107411e36187577a2a3db848da564c7873f5e307f1c8f7d](http://download-v2.springer.com/static/pdf/44/art%253A10.1007%252Fs10113-015-0754-9.pdf?token2=exp=1428616924~acl=%2Fstatic%2Fpdf%2F44%2Fart%25253A10.1007%25252Fs10113-015-0754-9.pdf*~hmac=ba4735c7b760d14c4107411e36187577a2a3db848da564c7873f5e307f1c8f7d)
- Holz, Franziska, Philipp M. Richter and Ruud Egging (2015), “A Global Perspective on the Future of Natural Gas: Resources, Trade, and Climate Constraints”, *Review of Environmental Economics and Policy* (First published online: January 24), pp. 1-22, <http://reep.oxfordjournals.org/content/early/2015/01/24/reep.reu016.full.pdf+html>
- Huysman, Sofie, Serenella Sala, Lucia Mancini, Fulvio Ardente, Rodrigo A.F. Alvarenga, Steven De Meester, Fabrice Mathieux and Jo Dewulf (2015), “Toward a systematized framework for resource efficiency indicators”, *Resources, Conservation and Recycling*, Volume 95, February, pp. 68-76, <http://dx.doi.org/10.1016/j.resconrec.2014.10.014>
- Jouvet, Pierre-Andre and Ingmar Schumacher (2012), “Learning-by-doing and the costs of a backstop for energy transition and sustainability”, *Ecological Economics* 73, pp. 122-132, [http://ac.els-cdn.com/S0921800911004149/1-s2.0-S0921800911004149-main.pdf?\\_tid=f4f8c5ab15b6dd637ad5d25eaf12554e&acdnat=1335804617\\_afe6949b9ba8d3d96fd24ed054b4ad55](http://ac.els-cdn.com/S0921800911004149/1-s2.0-S0921800911004149-main.pdf?_tid=f4f8c5ab15b6dd637ad5d25eaf12554e&acdnat=1335804617_afe6949b9ba8d3d96fd24ed054b4ad55)
- Kerr, John, Mamta Vardhan and Rohit Jindal (2012), “Prosocial behavior and incentives: Evidence from field experiments in rural Mexico and Tanzania”, *Ecological Economics* 73, pp. 220-227, [http://ac.els-cdn.com/S0921800911004605/1-s2.0-S0921800911004605-main.pdf?\\_tid=42d8baafa921f1e2b6758d65b4b78345&acdnat=1335807351\\_877bf06820da2a3ab3a1682a7a0c37c8](http://ac.els-cdn.com/S0921800911004605/1-s2.0-S0921800911004605-main.pdf?_tid=42d8baafa921f1e2b6758d65b4b78345&acdnat=1335807351_877bf06820da2a3ab3a1682a7a0c37c8)
- Kurian, Mathew and Reza Ardakanian (Editors) (2015), *Governing the Nexus Water, Soil and Waste Resources Considering Global Change*, Switzerland, Springer International Publishing, 230 p., [http://download-v2.springer.com/static/pdf/782/bok%253A978-3-319-05747-7.pdf?token2=exp=1428507697~acl=%2Fstatic%2Fpdf%2F782%2Fbok%25253A978-3-319-05747-7.pdf\\*~hmac=df8ccfa12952e6caa785310fa0e13668dbc1bd37aeb40edad6375e9f5cf7ee78](http://download-v2.springer.com/static/pdf/782/bok%253A978-3-319-05747-7.pdf?token2=exp=1428507697~acl=%2Fstatic%2Fpdf%2F782%2Fbok%25253A978-3-319-05747-7.pdf*~hmac=df8ccfa12952e6caa785310fa0e13668dbc1bd37aeb40edad6375e9f5cf7ee78)
- Ma, Shan and Scott M. Swinton, (2011), “Valuation of ecosystem services from rural landscapes using agricultural land prices”, *Ecological Economics* 70, 1649-1659, [http://ac.els-cdn.com/S0921800911001522/1-s2.0-S0921800911001522-main.pdf?\\_tid=6b6ada135b26c6ad6a269a558b2d09d0&acdnat=1335809970\\_5cedddb79890d91ce62a0056501ca30b](http://ac.els-cdn.com/S0921800911001522/1-s2.0-S0921800911001522-main.pdf?_tid=6b6ada135b26c6ad6a269a558b2d09d0&acdnat=1335809970_5cedddb79890d91ce62a0056501ca30b)



- Madani, Kaveh and Ariel Dinar (2012), “Non-cooperative institutions for sustainable common pool resource management: Application to groundwater”, *Ecological Economics* 74, pp. 34–45, [http://ac.els-cdn.com/S0921800911005222/1-s2.0-S0921800911005222-main.pdf?\\_tid=fab6f60d5b31dbd19606aaaae649296f&acdnat=1335804181\\_09c6d78f53e2954b29a2e614194b1600](http://ac.els-cdn.com/S0921800911005222/1-s2.0-S0921800911005222-main.pdf?_tid=fab6f60d5b31dbd19606aaaae649296f&acdnat=1335804181_09c6d78f53e2954b29a2e614194b1600)
- Nahlik, Amanda M., Mary E. Kentula, M. Siobhan Fennessy and, Dixon H. Landers (2012), “Where is the consensus? A proposed foundation for moving ecosystem service concepts into practice”, *Ecological Economics* 77, pp. 27-35, [http://ac.els-cdn.com/S092180091200002X/1-s2.0-S092180091200002X-main.pdf?\\_tid=07d03457c0c64ac2e26740e83925c5e2&acdnat=1335807785\\_4b07817c9df2f4bac4ac9a5b895b9ea3](http://ac.els-cdn.com/S092180091200002X/1-s2.0-S092180091200002X-main.pdf?_tid=07d03457c0c64ac2e26740e83925c5e2&acdnat=1335807785_4b07817c9df2f4bac4ac9a5b895b9ea3)
- Nkonya, Ephraim and Weston Anderson (2015), “Exploiting provisions of land economic productivity without degrading its natural capital”, *Journal of Arid Environments* 112, pp. 33-43, <http://dx.doi.org/10.1016/j.jaridenv.2014.05.012>
- Reischl, Gunilla (2012), “Designing institutions for governing planetary boundaries — Lessons from global forest governance”, *Ecological Economics*, (Article in press), 8 p., [http://ac.els-cdn.com/S0921800912001139/1-s2.0-S0921800912001139-main.pdf?\\_tid=a91e49507fda22146d28c386ffb0fd39&acdnat=1335806319\\_4cb76412d8e5184f2ef759c454858bfb](http://ac.els-cdn.com/S0921800912001139/1-s2.0-S0921800912001139-main.pdf?_tid=a91e49507fda22146d28c386ffb0fd39&acdnat=1335806319_4cb76412d8e5184f2ef759c454858bfb)
- Reuveny, Rafael, John W. Maxwell and Jefferson Davis (2011), “On conflict over natural resources”, *Ecological Economics* 70, pp.698-712, [http://ac.els-cdn.com/S092180091000457X/1-s2.0-S092180091000457X-main.pdf?\\_tid=9809fe0c3f7774be8bb7f7d486e02166&acdnat=1335808648\\_99c2711c697cdc72813859597de9e37a](http://ac.els-cdn.com/S092180091000457X/1-s2.0-S092180091000457X-main.pdf?_tid=9809fe0c3f7774be8bb7f7d486e02166&acdnat=1335808648_99c2711c697cdc72813859597de9e37a)
- Sandmo, Agnar (2015), “The Early History of Environmental Economics”, *Review of Environmental Economics and Policy* (First published online: January 23), pp. 1-21, <http://reep.oxfordjournals.org/content/early/2015/01/23/reep.reu018.full.pdf+html>
- Scerri, Andy (2012), “Ends in view: The capabilities approach in ecological/sustainability economics”, *Ecological Economics* 77, pp. 7-10, [http://ac.els-cdn.com/S0921800912000912/1-s2.0-S0921800912000912-main.pdf?\\_tid=016c6be54eeb731309e559b756f5e02e&acdnat=1335806459\\_527fdb1fadf8232cfdaec31a8b48f6eb](http://ac.els-cdn.com/S0921800912000912/1-s2.0-S0921800912000912-main.pdf?_tid=016c6be54eeb731309e559b756f5e02e&acdnat=1335806459_527fdb1fadf8232cfdaec31a8b48f6eb)
- Schilling, Markus and Lichun Chiang, (2011), “The effect of natural resources on a sustainable development policy: The approach of non-sustainable externalities”, *Energy Policy* 39, pp. 990–998, <http://ac.els-cdn.com/S0301421510008542/1-s2.0-S0301421510008542->

[main.pdf?\\_tid=138769533c3ef050fcd47df4eacb5d&acdnt=1335802387\\_69fcb241e41ce981c31239f2faaf89e](#)

Summers, David M., Brett A. Bryan, Wayne S. Meyer, Greg Lyle, Sam Wells, Josie McLean, Travis Moon, Greg van Gaans and Mark Siebentritt (2015), “Simple models for managing complex socialecological systems: The Landscape Futures Analysis Tool (LFAT)”, *Environmental Modelling & Software* 63, pp. 217-229, <http://dx.doi.org/10.1016/j.envsoft.2014.10.002>

Tisdell, Clem (2011), “Biodiversity conservation, loss of natural capital and interest rates”, *Ecological Economics* 70, pp. 2511-2515, [http://ac.els-cdn.com/S092180091100348X/1-s2.0-S092180091100348X-main.pdf?\\_tid=09ceb8cdb0dbdb83248c71c1987d04d5&acdnt=1335808485\\_cd6c0823e24dc63d83b79208102719e6](http://ac.els-cdn.com/S092180091100348X/1-s2.0-S092180091100348X-main.pdf?_tid=09ceb8cdb0dbdb83248c71c1987d04d5&acdnt=1335808485_cd6c0823e24dc63d83b79208102719e6)

#### BIBLIOGRAFÍA COMPLEMENTARIA "CAPITAL NATURAL"

Bartkowski, Bartosz, Nele Lienhoop and Bernd Hansjürgens (2015), “Capturing the complexity of biodiversity: A critical review of economic valuation studies of biological diversity” *Ecological Economics*, Volume 113, May, pp. 1-14, <http://dx.doi.org/10.1016/j.ecolecon.2015.02.023>

Baumgärtner, Stefan and Sebastian Strunz (2014), “The economic insurance value of ecosystem resilience”, *Ecological Economics*, Volume 101, May, pp. 21-32, <http://dx.doi.org/10.1016/j.ecolecon.2014.02.012>

Blignaut, James, James Aronsonb, Rudolf de Groot (2014), “Restoration of natural capital: A key strategy on the path to sustainability”, *Ecological Engineering*, Volume 65, April, pp. 54-61, <http://dx.doi.org/10.1016/j.ecoleng.2013.09.003>

Burkhard, Benjamin, Rudolf de Groot, Robert Costanza, Ralf Seppelt, Sven Erik Jørgensen and Marion Potschin (2012), “Solutions for sustaining natural capital and ecosystem services”, *Ecological Indicators* 21, pp. 1–6, [http://ac.els-cdn.com/S1470160X12001124/1-s2.0-S1470160X12001124-main.pdf?\\_tid=fa931e867a51007d2b10362f209f8d5a&acdnt=1335479342\\_82880b5e5410aa668c494e3c614d07a0](http://ac.els-cdn.com/S1470160X12001124/1-s2.0-S1470160X12001124-main.pdf?_tid=fa931e867a51007d2b10362f209f8d5a&acdnt=1335479342_82880b5e5410aa668c494e3c614d07a0)

Chen, Ping-Yu, Chi-Chung Chen, LanFen Chu and Bruce McCarl (2015), “Evaluating the economic damage of climate change on global coral reefs”, *Global Environmental Change* 30, pp. 12-20, <http://dx.doi.org/10.1016/j.gloenvcha.2014.10.011>

Czucz, Balint, Zsolt Molnar, Ferenc Horvath, Gergő G. Nagy, Zoltan Botta-Dukát and Katalin Török (2012), “Using the natural capital index framework as a scalable aggregation methodology for regional biodiversity indicators”, *Journal for Nature Conservation* 20, pp. 144-152, <http://ac.els-cdn.com/S1617138111000872/1-s2.0-S1617138111000872->

[main.pdf?\\_tid=b1ccd70a02f0515b10b59d284f4537ac&acdnat=1335475801\\_582d992d4dba127b0086745de1df833d](#)

Helm, Dieter (2014), “Taking natural capital seriously”, *Oxford Review of Economic Policy*, Volume 30, Number 1, pp. 109-125,

<http://oxrep.oxfordjournals.org/content/30/1/109.full.pdf+html>

Hewitt, Allan, Estelle Dominati, Trevor Webb and Tom Cuthill (2015), “Soil natural capital quantification by the stock adequacy method”, *Geoderma*, Volumes 241-242, March, pp. 107-114, <http://dx.doi.org/10.1016/j.geoderma.2014.11.014>

Jobstvogt, Niels, Nick Hanley, Stephen Hynes, Jasper Kenter and Ursula Witte (2014), “Twenty thousand sterling under the sea: Estimating the value of protecting deep-sea biodiversity”, *Ecological Economics*, Volume 97, January, pp. 10-19,

<http://dx.doi.org/10.1016/j.ecolecon.2013.10.019>

Matulis, Brett Sylvester (2014), “The economic valuation of nature: A question of justice?”, *Ecological Economics* 104, pp. 155-157,

<http://dx.doi.org/10.1016/j.ecolecon.2014.04.010>

Tisdell, Clem (2011), “Biodiversity conservation, loss of natural capital and interest rates”, *Ecological Economics* 70, pp. 2511-2515, [http://ac.els-cdn.com/S092180091100348X/1-s2.0-S092180091100348X-](http://ac.els-cdn.com/S092180091100348X/1-s2.0-S092180091100348X-main.pdf?_tid=2d6a0ae03915fb70f1e9b10960a6bad8&acdnat=1335474097_93ccedc1cf8ecef3c33cce54cd56be77)

[main.pdf?\\_tid=2d6a0ae03915fb70f1e9b10960a6bad8&acdnat=1335474097\\_93ccedc1cf8ecef3c33cce54cd56be77](http://ac.els-cdn.com/S092180091100348X/1-s2.0-S092180091100348X-main.pdf?_tid=2d6a0ae03915fb70f1e9b10960a6bad8&acdnat=1335474097_93ccedc1cf8ecef3c33cce54cd56be77)

Ulgiati, Sergio, Amalia Zucaro and Pier Paolo Franzese (2011), “Shared wealth or nobody's land? The worth of natural capital and ecosystem services”, *Ecological Economics* 70, pp. 778–787, [http://ac.els-cdn.com/S0921800910004684/1-s2.0-S0921800910004684-](http://ac.els-cdn.com/S0921800910004684/1-s2.0-S0921800910004684-main.pdf?_tid=a0bc1004613e40c4fa6e3eb581928703&acdnat=1335475542_476ab4e076b87f77b8f33d0a5ff04dc9)

[main.pdf?\\_tid=a0bc1004613e40c4fa6e3eb581928703&acdnat=1335475542\\_476ab4e076b87f77b8f33d0a5ff04dc9](http://ac.els-cdn.com/S0921800910004684/1-s2.0-S0921800910004684-main.pdf?_tid=a0bc1004613e40c4fa6e3eb581928703&acdnat=1335475542_476ab4e076b87f77b8f33d0a5ff04dc9)

Vucetich, John A., Jeremy T. Bruskotter and Michael Paul Nelson (2015), “Evaluating whether nature’s intrinsic value is an axiom of or anathema to conservation”, *Conservation Biology*, Volume 29, No. 2, pp. 321-332,

[file:///C:/Users/cmonte/Downloads/Vucetich et al-2015-Conservation Biology.pdf](file:///C:/Users/cmonte/Downloads/Vucetich_et_al-2015-Conservation_Biology.pdf)

ANÁLISIS Y EVALUACIÓN  
DE PARADIGMAS BÁSICOS  
7 al 11 de marzo de 2016

## BIBLIOGRAFÍA PARA LA SESIÓN “LA HISTORIA DE LA CIENCIA EN MÉXICO”

- Didou Aupetit, Sylvie (2012), *Movilidad científica en América Latina y México: agendas, peritajes y realidades*, (Ponencia preparada para su presentación en el Congreso del Latin American Studies Association [LASA], San Francisco, California, 23-26 mayo 2012), 25 p., <http://lasa.international.pitt.edu/members/congress-papers/lasa2012/files/29577.pdf>
- Durand Smith, Leticia, Fernanda Figueroa Diaz y Mauricio Genet Guzman Chavez (2011), “La ecología política en México ¿Dónde estamos y para dónde vamos?”, *Estudios Sociales*, Vol.19, No.37, pp. 281-307, <http://www.scielo.org.mx/pdf/estsoc/v19n37/v19n37a11.pdf>
- Luna Morales, María Elena (2012), “La colaboración científica y la internacionalización de la ciencia mexicana de 1980 a 2004”, *Investigación Bibliotecológica*, Vol. 26, No. 57, mayo-agosto, pp. 103-129, <http://www.ojs.unam.mx/index.php/ibi/article/view/33841>
- Maldonado Carrillo, Georgina (2012), *Contribución de la inversión pública en ciencia y tecnología, a través del Consejo Nacional de Ciencia y Tecnología, a la competitividad de las regiones en México*, (Memoria para optar al grado de Doctor, Facultad de Ciencias Económicas y Empresariales, Universidad Complutense de Madrid), 289 p., <http://eprints.ucm.es/16671/1/T34023.pdf>
- Stezano Pérez, Federico Andrés (2012), “Construcción de redes de transferencia ciencia-industria en el sector de biotecnología en México: estudio de caso sobre las vinculaciones tecnológicas entre investigadores de CINVESTAV Irapuato y LANGEPIO y empresas del sector agro-biotecnológico”, *Estudios Sociales*, Vol. 20, No. 39, enero-junio, pp. 9-38, [http://www.ciad.mx/archivos/revista-dr/res39/Federico\\_Stezano.pdf](http://www.ciad.mx/archivos/revista-dr/res39/Federico_Stezano.pdf)
- Toner, P. (2011), *Workforce Skills and Innovation: An Overview of Major Themes in the Literature*, (OECD Science, Technology and Industry Working Papers, 2011/01), Paris, OECD Publishing, 74 p., <http://www.oecd.org/dataoecd/19/10/46970941.pdf>
- Tshipamba, Ntumbua, Iliana Rodríguez Santibáñez y Julio E. Rubio Barrios (2012), “El marco jurídico de la política científica: casos de Corea, Estados Unidos, Finlandia y México”, *Boletín Mexicano de Derecho Comparado*, Nueva Serie, Año XLV, No. 134, mayo-agosto, pp. 625-654, <http://www.bibliojuridica.org/revista/pdf/DerechoComparado/134/art/art6.pdf>

**BIBLIOGRAFÍA PARA LA SESIÓN “EL DESARROLLO CIENTÍFICO Y TECNOLÓGICO EN EL MARCO DEL DESARROLLO SUSTENTABLE”**

- Agrawala, S. et al. (2012), *Adaptation and Innovation: An Analysis of Crop Biotechnology Patent Data*, (OECD Environment Working Papers, No. 40), Paris, OECD Publishing, 40 p., <http://www.oecd-ilibrary.org/docserver/download/fulltext/5k9csvvntt8p.pdf?expires=1336001625&id=id&accname=guest&checksum=A4809BD8FF9CCDDE9617AD72AF440FC1>
- Bermúdez-Edo, Maria, Nuria E. HurtadoTorres and Natalia Ortiz-de-Mandojana (2015 ), “The Influence of International Scope on the Relationship Between Patented Environmental Innovations and Firm Performance”, *Business & Society* (Published online before print March 24), pp. 1-31, <http://bas.sagepub.com/content/early/2015/03/23/0007650315576133.full.pdf+html>
- Björkdahl, Joakim and Marcus Linder (2015), “Formulating problems for commercializing new technologies: The case of environmental innovation”, *Scandinavian Journal of Management*, Volume 31, Issue 1, March, pp. 14-24, <http://dx.doi.org/10.1016/j.scaman.2014.05.001>
- Chang, Ching-Hsing and Abdoul G. Sam (2015), “Corporate environmentalism and environmental innovation”, *Journal of Environmental Management*, Volume 153, 15 April, pp. 84-92, <http://dx.doi.org/10.1016/j.jenvman.2015.01.010>
- Chung, Chao-chen (2013), “Government, policy-making and the development of innovation system: The cases of Taiwanese pharmaceutical biotechnology policies (2000–2008)”, *Research Policy* (Article in press), 1-19, [http://ac.els-cdn.com/S0048733313000127/1-s2.0-S0048733313000127-main.pdf?\\_tid=e18e36dc-8752-11e2-8148-00000aab0f6c&acdnat=1362680261\\_c80fc78189b4d9a22278f2a68d0d2d34](http://ac.els-cdn.com/S0048733313000127/1-s2.0-S0048733313000127-main.pdf?_tid=e18e36dc-8752-11e2-8148-00000aab0f6c&acdnat=1362680261_c80fc78189b4d9a22278f2a68d0d2d34)
- Collins, Scott L., Stephen R. Carpenter, Scott M. Swinton, Daniel E. Orenstein, Daniel L. Childers, Ted L. Gragson, Nancy B. Grimm, J. Morgan Grove, Sharon L. Harlan, Jason P. Kaye, Alan K. Knapp, Gary P. Kofinas, John J. Magnuson, William H. McDowell, John M. Melack, Laura A. Ogden, G. Philip Robertson, Melinda D. Smith, and Ali C. Whitmer (2011), “An integrated conceptual framework for long-term social–ecological research”, *Front Ecol Environ* 9(6), pp. 351-357, [http://temperate.lternet.edu/collins/sites/temperate.lternet.edu/collins/files/publications/Collins\\_et\\_al\\_2011\\_FEE.pdf](http://temperate.lternet.edu/collins/sites/temperate.lternet.edu/collins/files/publications/Collins_et_al_2011_FEE.pdf)
- Cui, Tingru, Hua (Jonathan) Ye, Hock Hai Teo and Jizhen Li (2015), “Information technology and open innovation: A strategic alignment perspective”, *Information & Management*, Volume 52, Issue 3, April, pp. 348-358, <http://dx.doi.org/10.1016/j.im.2014.12.005>



- Diaz-Rainey, Ivan and John K. Ashton (2015), “Investment inefficiency and the adoption of eco-innovations: The case of household energy efficiency technologies”, *Energy Policy*, Volume 82, July, pp. 105-117, <http://dx.doi.org/10.1016/j.enpol.2015.03.003>
- Dragos, Cristian Mihai and Simona Laura Dragos (2013), “Bibliometric approach of factors affecting scientific productivity in environmental sciences and ecology”, *Science of the Total Environment* 449, pp. 184-188, [http://ac.els-cdn.com/S0048969713001125/1-s2.0-S0048969713001125-main.pdf?\\_tid=8c68b2fe-86a8-11e2-8980-00000aacb35d&acdnat=1362607104\\_02f81f3df0361942c7d2013c92cb1a8d](http://ac.els-cdn.com/S0048969713001125/1-s2.0-S0048969713001125-main.pdf?_tid=8c68b2fe-86a8-11e2-8980-00000aacb35d&acdnat=1362607104_02f81f3df0361942c7d2013c92cb1a8d)
- Efroymsen, Rebecca A., Virginia H. Dale, Keith L. Kline, Allen C. McBride, Jeffrey M. Bielicki, Raymond L. Smith, Esther S. Parish, Peter E. Schweizer and Denice M. Shaw (2013), “Environmental Indicators of Biofuel Sustainability: What About Context?”, *Environmental Management* 51, pp. 291-306, [http://download.springer.com/static/pdf/164/art%253A10.1007%252Fs00267-012-9907-5.pdf?auth66=1363904126\\_87d84d3deb5d207dfcf2de531e3c4aa5&ext=.pdf](http://download.springer.com/static/pdf/164/art%253A10.1007%252Fs00267-012-9907-5.pdf?auth66=1363904126_87d84d3deb5d207dfcf2de531e3c4aa5&ext=.pdf)
- Englander, Karen and Sedef Uzuner- Smith (2013), “The role of policy in constructing the peripheral scientist in the era of globalization”, *Lang Policy* (Published online: 15 February 2013), 20 p., [http://download.springer.com/static/pdf/452/art%253A10.1007%252Fs10993-012-9268-1.pdf?auth66=1363895980\\_067384cec6cca4c665cd517b9001416b&ext=.pdf](http://download.springer.com/static/pdf/452/art%253A10.1007%252Fs10993-012-9268-1.pdf?auth66=1363895980_067384cec6cca4c665cd517b9001416b&ext=.pdf)
- Franceschini, Simone and Mario Pansera (2015), “Beyond unsustainable eco-innovation: The role of narratives in the evolution of the lighting sector”, *Technological Forecasting and Social Change*, Volume 92, March, pp. 69-83, <http://dx.doi.org/10.1016/j.techfore.2014.11.007>
- Gallagher, Patricia M., Sabrina Spatari and Jeffrey Cucura (2013), “Hybrid life cycle assessment comparison of colloidal silica and cement grouted soil barrier remediation technologies”, *Journal of Hazardous Materials* (Accepted manuscript January 26, 2013), 23 p., [http://ac.els-cdn.com/S0304389413000915/1-s2.0-S0304389413000915-main.pdf?\\_tid=c783dfb6-875d-11e2-9593-00000aab0f01&acdnat=1362684942\\_f461f416bdfffeaae6c4c958570c1e42](http://ac.els-cdn.com/S0304389413000915/1-s2.0-S0304389413000915-main.pdf?_tid=c783dfb6-875d-11e2-9593-00000aab0f01&acdnat=1362684942_f461f416bdfffeaae6c4c958570c1e42)
- Gaziulusoy, A. Idil (2015), “A critical review of approaches available for design and innovation teams through the perspective of sustainability science and system innovation theories”, *Journal of Cleaner Production* (Available online 12 January 2015. In Press, Corrected Proof-Note to users), <http://dx.doi.org/10.1016/j.jclepro.2015.01.012>
- Ghisetti, Claudia, Alberto Marzucchi and Sandro Montresor (2015), “The open eco-innovation mode. An empirical investigation of eleven European countries”, *Research Policy*, Volume 44, Issue 5, June, pp. 1080-1093, <http://dx.doi.org/10.1016/j.respol.2014.12.001>

- Gillespie, Iain M.M. and Jim C. Philp (2013), “Bioremediation, an environmental remediation technology for the bioeconomy”, Trends in Biotechnology (Article in press), pp. 1-4, [http://ac.els-cdn.com/S0167779913000280/1-s2.0-S0167779913000280-main.pdf?\\_tid=eae626a4-875c-11e2-8a2d-00000aab0f6c&acdnat=1362684572\\_e534e2e87c8470a677875a486ff3150f](http://ac.els-cdn.com/S0167779913000280/1-s2.0-S0167779913000280-main.pdf?_tid=eae626a4-875c-11e2-8a2d-00000aab0f6c&acdnat=1362684572_e534e2e87c8470a677875a486ff3150f)
- Halme, Minna and Maria Korpela (2014), “Responsible Innovation Toward Sustainable Development in Small and Medium-Sized Enterprises: a Resource Perspective”, *Business Strategy and the Environment*, Volume 23, Issue 8, December, pp. 547-566, [file:///C:/Users/cmonte/Downloads/Halme et al-2014-Business Strategy and the Environment.pdf](file:///C:/Users/cmonte/Downloads/Halme_et_al-2014-Business%20Strategy%20and%20the%20Environment.pdf)
- Haščič, I., N. Johnstone and N. Kahrobaie (2012), International Technology Agreements for Climate Change: Analysis Based on Co-Invention Data, (OECD Environment Working Papers, No. 42), Paris, OECD Publishing, 25 p., <http://www.oecd-ilibrary.org/docserver/download/fulltext/5k9fgpw5tt9s.pdf?expires=1336001190&id=id&acname=guest&checksum=49AD707BB27D60D860E4B22237E56132>
- Johnson, Mark A., Xin Song and Eric A. Seagren (2013), “A quantitative framework for understanding complex interactions between competing interfacial processes and in situ biodegradation”, *Journal of Contaminant Hydrology* 146, pp. 16-36, [http://ac.els-cdn.com/S0169772212001659/1-s2.0-S0169772212001659-main.pdf?\\_tid=be41619c-875f-11e2-add6-00000aacb35e&acdnat=1362685785\\_1b73209d4f60f640b48ce58b490bbe17](http://ac.els-cdn.com/S0169772212001659/1-s2.0-S0169772212001659-main.pdf?_tid=be41619c-875f-11e2-add6-00000aacb35e&acdnat=1362685785_1b73209d4f60f640b48ce58b490bbe17)
- Kastenhofer, Karen (2013), “Synthetic Biology as Understanding, Control, Construction, and Creation? Techno-Epistemic and Socio-Political Implications of Different Stances in Talking and Doing Technoscience”, *Futures* (Accepted manuscript February 7, 2013), 21 p., <http://dx.doi.org/10.1016/j.futures.2013.02.001>
- Lu, Bin, Jingru Liu, Jianxin Yang and Bo Li (2015), “The environmental impact of technology innovation on WEEE management by Multi-Life Cycle Assessment”, *Journal of Cleaner Production*, Volume 89, 15 February, pp. 148-158, <http://dx.doi.org/10.1016/j.jclepro.2014.11.004>
- Mackenzie, Adrian (2013), “Realizing the promise of biotechnology: infrastructural-icons in synthetic biology”, *Futures* (Accepted manuscript February 7, 2013), 26 p., <http://dx.doi.org/10.1016/j.futures.2013.02.003>
- Mathews, John A. (2013), “The renewable energies technology surge: A new techno-economic paradigm in the making?”, *Futures* 46, pp. 10-22, [http://ac.els-cdn.com/S0016328712002182/1-s2.0-S0016328712002182-main.pdf?\\_tid=5401a42e-86a9-11e2-9d04-00000aacb35f&acdnat=1362607439\\_b75843cde399ed310185828141e53f1c](http://ac.els-cdn.com/S0016328712002182/1-s2.0-S0016328712002182-main.pdf?_tid=5401a42e-86a9-11e2-9d04-00000aacb35f&acdnat=1362607439_b75843cde399ed310185828141e53f1c)

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**Vigésima Primera Generación****Primera Semana**

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- Matin, Anahita Hosseini, Ellen Goddard, Frédéric Vandermoere, Sandrine Blanchemanche, Andrea Bieberstein, Stephan Marette and Jutta Roosen (2012), “Do environmental attitudes and food technology neophobia affect perceptions of the benefits of nanotechnology?”, *International Journal of Consumer Studies* 36, pp. 149–157, <http://onlinelibrary.wiley.com/doi/10.1111/j.1470-6431.2011.01090.x/pdf>
- Mouquet, Nicolas, Vincent Devictor, Christine N. Meynard, Francois Munoz, Louis-Félix Bersier, Jérôme Chave, Pierre Couteron, Ambroise Dalecky, Colin Fontaine, Dominique Gravel, Olivier J. Hardy, Franck Jabot, Sébastien Lavergne, Mathew Leibold, David Mouillot, Tamara Münkemüller, Sandrine Pavoine, Andreas Prinzing, Ana S.L. Rodrigues, Rudolf P. Rohr, Elisa Thébault and Wilfried Thuiller (2012), “Ecophylogenetics: advances and perspectives”, *Biological Reviews*, 17 p., <http://onlinelibrary.wiley.com/doi/10.1111/j.1469-185X.2012.00224.x/pdf>
- Nesta, Lionel, Francesco Vona and Francesco Nicolli (2014), “Environmental policies, competition and innovation in renewable energy” *Journal of Environmental Economics and Management*, Volume 67, Issue 3, May, pp. 396-411, <http://dx.doi.org/10.1016/j.jeem.2014.01.001>
- Palmer, Margaret A. (2012), “Socioenvironmental Sustainability and Actionable Science”, *BioScience*, January, Vol. 62, No. 1, pp. 5-6, [http://www.sesync.org/sites/default/files/actionable/files/Palmer\\_2012\\_actionable\\_bioscience.pdf](http://www.sesync.org/sites/default/files/actionable/files/Palmer_2012_actionable_bioscience.pdf)
- Popa, Florin, Mathieu Guillermin and Tom Dedeurwaerdere (2015), “A pragmatist approach to transdisciplinarity in sustainability research: From complex systems theory to reflexive science”, *Futures*, Volume 65, January, pp. 45-56, <http://dx.doi.org/10.1016/j.futures.2014.02.002>
- Saroghi, Hessamoddin, Dirk Libaers and Andrew Burkemper (2015), “Examining the relationship between creativity and innovation: A meta-analysis of organizational, cultural, and environmental factors”, *Journal of Business Venturing*, (Available online 13 January 2015. In Press, Corrected Proof-Note to users), <http://dx.doi.org/10.1016/j.jbusvent.2014.12.003>
- Schaper-Rinkel, Petra (2013), “The role of future-oriented technology analysis in the governance of emerging technologies: The example of nanotechnology”, *Technological Forecasting & Social Change* 80, pp. 444-452, [http://ac.els-cdn.com/S004016251200251X/1-s2.0-S004016251200251X-main.pdf?\\_tid=b8cce60e-875b-11e2-8a2d-00000aab0f6c&acdnat=1362684058\\_35e554cf92fbde53d3971d1cf776d795](http://ac.els-cdn.com/S004016251200251X/1-s2.0-S004016251200251X-main.pdf?_tid=b8cce60e-875b-11e2-8a2d-00000aab0f6c&acdnat=1362684058_35e554cf92fbde53d3971d1cf776d795)
- Stezano Pérez, Federico Andrés (2012), “Construcción de redes de transferencia ciencia-industria en el sector de biotecnología en México. Estudio de caso sobre las vinculaciones tecnológicas entre investigadores de CINVESTAV Irapuato y LANGEBIO y empresas del sector agro-biotecnológico”, *Estudios Sociales*, Enero-

Junio, Volumen 20, Número 39, pp. 9-38,  
[http://www.ciad.mx/desarrollo/revista/archivos/res39/Federico\\_Stezano.pdf](http://www.ciad.mx/desarrollo/revista/archivos/res39/Federico_Stezano.pdf)

Szabó, Péter and Radim Hédl (2011), “Advancing the Integration of History and Ecology for Conservation”, *Conservation Biology*, Volume 25, No. 4, pp. 680-687,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1523-1739.2011.01710.x/pdf>

Technology in Society (2013), “The multifaceted struggle for power in the bioeconomy: Introduction to the special issue”, *Technology in Society* (Article in press), pp. 1-4,  
[http://ac.els-cdn.com/S0160791X1300002X/1-s2.0-S0160791X1300002X-main.pdf?\\_tid=d6f545e8-8753-11e2-8148-00000aab0f6c&acdnat=1362680673\\_55f7f8e8dff56f012680b886af4e10a6](http://ac.els-cdn.com/S0160791X1300002X/1-s2.0-S0160791X1300002X-main.pdf?_tid=d6f545e8-8753-11e2-8148-00000aab0f6c&acdnat=1362680673_55f7f8e8dff56f012680b886af4e10a6)

Tscharntke, Teja, Jason M. Tylianakis, Tatyana A. Rand, Raphael K. Didham, Lenore Fahrig, Péter Batáry, Janne Bengtsson, Yann Clough, Thomas O. Crist, Carsten F. Dormann, Robert M. Ewers, Jochen Fründ, Robert D. Holt, Andrea Holzschuh, Alexandra M. Klein, David Kleijn, Claire Kremen, Doug A. Landis, William Laurance, David Lindenmayer, Christoph Scherber, Navjot Sodhi, Ingolf Steffan-Dewenter, Carsten Thies, Wim H. van der Putten and Catrin Westphal (2012), “Landscape moderation of biodiversity patterns and processes - eight hypotheses”, *Biological Reviews*, 25 p.,  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1469-185X.2011.00216.x/pdf>

Uhlik, Ondrej, Mary-Cathrine Leewis, Michal Strejcek, Lucie Musilova, Martina Mackova, Mary Beth Leigh and Tomas Macek (2013), “Stable isotope probing in the metagenomics era: A bridge towards improved bioremediation”, *Biotechnology Advances* 31, pp. 154165, [http://ac.els-cdn.com/S073497501200153X/1-s2.0-S073497501200153X-main.pdf?\\_tid=f31aeec0-875e-11e2-9593-00000aab0f01&acdnat=1362685445\\_bc0015933de7350dd0fe1973e7942acb](http://ac.els-cdn.com/S073497501200153X/1-s2.0-S073497501200153X-main.pdf?_tid=f31aeec0-875e-11e2-9593-00000aab0f01&acdnat=1362685445_bc0015933de7350dd0fe1973e7942acb)

Valladares, Liliana (2011), “La educación científica intercultural y el enfoque de las capacidades”, *Revista iberoamericana de ciencia tecnología y sociedad*, vol.6, n.16, pp. 39-69, <http://www.scielo.org.ar/pdf/cts/v6n16/v6n16a03.pdf>

Vanclaya, Frank M., A. Wendy Russell and Julie Kimber (2013), “Enhancing innovation in agriculture at the policy level: The potential contribution of Technology Assessment”, *Land Use Policy* 31, pp. 406-411, [http://ac.els-cdn.com/S0264837712001469/1-s2.0-S0264837712001469-main.pdf?\\_tid=0f0a6b78-8756-11e2-8148-00000aab0f6c&acdnat=1362681628\\_c77bf7e3c530cf5a5d8f11e40ba38db8](http://ac.els-cdn.com/S0264837712001469/1-s2.0-S0264837712001469-main.pdf?_tid=0f0a6b78-8756-11e2-8148-00000aab0f6c&acdnat=1362681628_c77bf7e3c530cf5a5d8f11e40ba38db8)

Walker, Jeremy and Melinda Cooper (2011), “Genealogies of resilience: From systems ecology to the political economy of crisis adaptation”, *Security Dialogue* 42(2), pp. 143-160, <http://sdi.sagepub.com/content/42/2/143.full.pdf+html>

ANÁLISIS Y EVALUACIÓN  
DE PARADIGMAS BÁSICOS  
7 al 11 de marzo de 2016

## BIBLIOGRAFÍA PARA LA SESIÓN "EL ENFOQUE DE SISTEMAS"

- Amer, Muhammad, Tugrul U. Daim and Antonie Jetter (2013), "A review of scenario planning", *Futures* 46, pp. 23-40, [http://ac.els-cdn.com/S0016328712001978/1-s2.0-S0016328712001978-main.pdf?\\_tid=96511bea-8819-11e2-856e-00000aab0f6b&acdnat=1362765605\\_4f2a998b06a65e8c1b1091a366e5ea55](http://ac.els-cdn.com/S0016328712001978/1-s2.0-S0016328712001978-main.pdf?_tid=96511bea-8819-11e2-856e-00000aab0f6b&acdnat=1362765605_4f2a998b06a65e8c1b1091a366e5ea55)
- Arnold, Thorsten R. (2013), "Procedural knowledge for integrated modelling: Towards the Modelling Playground", *Environmental Modelling & Software* 39, pp. 135-148, [http://ac.els-cdn.com/S1364815212001429/1-s2.0-S1364815212001429-main.pdf?\\_tid=37c8e40a-8822-11e2-acb3-00000aacb362&acdnat=1362769312\\_90eb9afece6b19132a26d132aaffa336](http://ac.els-cdn.com/S1364815212001429/1-s2.0-S1364815212001429-main.pdf?_tid=37c8e40a-8822-11e2-acb3-00000aacb362&acdnat=1362769312_90eb9afece6b19132a26d132aaffa336)
- Bousquet, Antoine and Simon Curtis (2011), "Beyond models and metaphors: complexity theory, systems thinking and international relations", *Cambridge Review of International Affairs*, Volume 24, Number 1, March, pp. 43-62, [http://pdfserve.informaworld.com/736034\\_936057185\\_935313903.pdf](http://pdfserve.informaworld.com/736034_936057185_935313903.pdf)
- Buizer, M., B. Arts, and K. Kok (2011), "Governance, scale, and the environment: the importance of recognizing knowledge claims in transdisciplinary arenas", *Ecology and Society* 16(1), 18 p., <http://www.ecologyandsociety.org/vol16/iss1/art21/main.html>
- Chae, Bongsug (Kevin) (2012), "An evolutionary framework for service innovation: Insights of complexity theory for service science", *Int. J. Production Economics* 135, pp. 813-822, [http://ac.els-cdn.com/S0925527311004452/1-s2.0-S0925527311004452-main.pdf?\\_tid=0a5595599c30616b88c3992afae0f7b0&acdnat=1336170036\\_d473f8193937c59c0cdbd47f618f346c](http://ac.els-cdn.com/S0925527311004452/1-s2.0-S0925527311004452-main.pdf?_tid=0a5595599c30616b88c3992afae0f7b0&acdnat=1336170036_d473f8193937c59c0cdbd47f618f346c)
- Cilliers, Paul and Basarab Nicolescu (2012), "Complexity and Transdisciplinarity – Discontinuity, Levels of Reality and the Hidden Third", *Futures* (2012.04.001- Article in press), 20 p., [http://ac.els-cdn.com/S0016328712000973/1-s2.0-S0016328712000973-main.pdf?\\_tid=4e09df1db90948597d84b219bcad94b5&acdnat=1336170602\\_94b83477a1464850b966815127fe8626](http://ac.els-cdn.com/S0016328712000973/1-s2.0-S0016328712000973-main.pdf?_tid=4e09df1db90948597d84b219bcad94b5&acdnat=1336170602_94b83477a1464850b966815127fe8626)
- Daniel, Sage, Dainty Andrew and Brookes Naomi (2013), "Thinking the ontological politics of managerial and critical performativities: An examination of project failure", *Scandinavian Journal of Management* (Article in press), 10 p., [http://ac.els-cdn.com/S0956522113000067/1-s2.0-S0956522113000067-main.pdf?\\_tid=d632e15a-881c-11e2-9504-00000aacb360&acdnat=1362767000\\_f33fc9866c5f4877a8866e74c2afcac4](http://ac.els-cdn.com/S0956522113000067/1-s2.0-S0956522113000067-main.pdf?_tid=d632e15a-881c-11e2-9504-00000aacb360&acdnat=1362767000_f33fc9866c5f4877a8866e74c2afcac4)



---

**Vigésima Primera Generación****Primera Semana**

---

- De Smedt, Peter, Kristian Borch and Ted Fuller (2013), “Future scenarios to inspire innovation”, *Technological Forecasting & Social Change* 80, pp. 432-443, [http://ac.els-cdn.com/S0040162512002508/1-s2.0-S0040162512002508-main.pdf?\\_tid=96485e20-8818-11e2-91a6-00000aacb35e&acdnat=1362765175\\_f4632833faeb82730e72fade5aac00e5](http://ac.els-cdn.com/S0040162512002508/1-s2.0-S0040162512002508-main.pdf?_tid=96485e20-8818-11e2-91a6-00000aacb35e&acdnat=1362765175_f4632833faeb82730e72fade5aac00e5)
- Dekker, Sidney, Paul Cilliers and Jan-Hendrik Hofmeyr (2011), “The complexity of failure: Implications of complexity theory for safety investigations”, *Safety Science* (Article in press), pp. 1-7, [http://www.sciencedirect.com/science?\\_ob=MIimg&\\_imagekey=B6VF9-527779G-1-1&\\_cdi=6005&\\_user=1769407&\\_pii=S0925753511000105&\\_origin=gateway&\\_coverDate=02%2F21%2F\(2011\)&\\_sk=999999999&\\_view=c&\\_wchp=dGLbVtz-zSkzk&\\_md5=8f5dcd45e281ef2b8aa695902da2544e&\\_ie=/sdarticle.pdf](http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B6VF9-527779G-1-1&_cdi=6005&_user=1769407&_pii=S0925753511000105&_origin=gateway&_coverDate=02%2F21%2F(2011)&_sk=999999999&_view=c&_wchp=dGLbVtz-zSkzk&_md5=8f5dcd45e281ef2b8aa695902da2544e&_ie=/sdarticle.pdf)
- Espinosa, Angela and J. Walker (2013), “Complexity management in practice: A Viable System Model intervention in an Irish eco-community”, *European Journal of Operational Research* 225, pp. 118-129, [http://ac.els-cdn.com/S0377221712006790/1-s2.0-S0377221712006790-main.pdf?\\_tid=44071ccc-877e-11e2-88dd-00000aacb362&acdnat=1362698895\\_0b7498ec957be75286b5007fc6c635d6](http://ac.els-cdn.com/S0377221712006790/1-s2.0-S0377221712006790-main.pdf?_tid=44071ccc-877e-11e2-88dd-00000aacb362&acdnat=1362698895_0b7498ec957be75286b5007fc6c635d6)
- Goldberg, Amir (2011), “Mapping Shared Understandings Using Relational Class Analysis: The Case of the Cultural Omnivore Reexamined”, *The American Journal of Sociology*, Volume 116 Number 5, March, pp. 1397–1436, <http://www.jstor.org/stable/pdfplus/10.1086/657976.pdf>
- Gourmelon, Françoise, Frédérique Chlous-Ducharme, Christian Kerbirou, Mathias Rouan and Frédéric Bioret (2013), “Role-playing game developed from a modelling process: A relevant participatory tool for sustainable development? A co-construction experiment in an insular biosphere reserve”, *Land Use Policy* 32, pp. 96-107, [http://ac.els-cdn.com/S0264837712002037/1-s2.0-S0264837712002037-main.pdf?\\_tid=6c7cb1b6-881f-11e2-acb3-00000aacb362&acdnat=1362768112\\_d97b116783b0b57dbb2315e42284c476](http://ac.els-cdn.com/S0264837712002037/1-s2.0-S0264837712002037-main.pdf?_tid=6c7cb1b6-881f-11e2-acb3-00000aacb362&acdnat=1362768112_d97b116783b0b57dbb2315e42284c476)
- Grenet, Bruno, Pascal Koiran and Natacha Portier (2013), “On the complexity of the multivariate resultant”, *Journal of Complexity* 29, pp. 142-157, [http://ac.els-cdn.com/S0885064X12000830/1-s2.0-S0885064X12000830-main.pdf?\\_tid=02511e40-8783-11e2-88dd-00000aacb362&acdnat=1362700934\\_4bcbd81a6d6f245d2f985abad4120a49](http://ac.els-cdn.com/S0885064X12000830/1-s2.0-S0885064X12000830-main.pdf?_tid=02511e40-8783-11e2-88dd-00000aacb362&acdnat=1362700934_4bcbd81a6d6f245d2f985abad4120a49)
- Guimarães, Maria Helena, Johanna Ballé-Béganton, Denis Bailly, Alice Newton, Tomasz Boski and Tomaz Dentinho (2013), “Transdisciplinary conceptual modeling of a social-ecological system—A case study application in Terceira Island, Azores”, *Ecosystem Services* 3, pp. e22–e31, [http://ac.els-cdn.com/S2212041612000630/1-s2.0-S2212041612000630-main.pdf?\\_tid=1fee58a2-881c-11e2-9504-00000aacb360&acdnat=1362766695\\_bcf874b44980936efc73ca54ff637221](http://ac.els-cdn.com/S2212041612000630/1-s2.0-S2212041612000630-main.pdf?_tid=1fee58a2-881c-11e2-9504-00000aacb360&acdnat=1362766695_bcf874b44980936efc73ca54ff637221)

- Ha, Seung-Yeal and Marshall Slemrod (2011), “A fast–slow dynamical systems theory for the Kuramoto type phase model”, *Journal of Differential Equations* 251, pp. 2685-2695, [http://ac.els-cdn.com/S0022039611001410/1-s2.0-S0022039611001410-main.pdf?\\_tid=cdd1b660-8823-11e2-8ee1-00000aacb35f&acdnat=1362769995\\_1069635f538c282f04211c155a42d502](http://ac.els-cdn.com/S0022039611001410/1-s2.0-S0022039611001410-main.pdf?_tid=cdd1b660-8823-11e2-8ee1-00000aacb35f&acdnat=1362769995_1069635f538c282f04211c155a42d502)
- Houry, Sami A. (2012), “Chaos and Organizational Emergence: Towards Short Term Predictive Modeling to Navigate a Way Out of Chaos”, *Systems Engineering Procedia* 3, pp. 229-239, [http://ac.els-cdn.com/S2211381911001780/1-s2.0-S2211381911001780-main.pdf?\\_tid=2602dcde4f9a199fcff361326fb3da85&acdnat=1336168750\\_c180e67ca12f3cbf6c916a3a4060ad3b](http://ac.els-cdn.com/S2211381911001780/1-s2.0-S2211381911001780-main.pdf?_tid=2602dcde4f9a199fcff361326fb3da85&acdnat=1336168750_c180e67ca12f3cbf6c916a3a4060ad3b)
- Ison, Ray, Chris Blackmore and Benjamin L. Iaquinto (2013), “Towards systemic and adaptive governance: Exploring the revealing and concealing aspects of contemporary social-learning metaphors”, *Ecological Economics* 87, pp. 34-42, [http://ac.els-cdn.com/S0921800912004995/1-s2.0-S0921800912004995-main.pdf?\\_tid=a62b7b8e-8821-11e2-acb3-00000aacb362&acdnat=1362769070\\_f01da0e80fe22858903211e4068d483f](http://ac.els-cdn.com/S0921800912004995/1-s2.0-S0921800912004995-main.pdf?_tid=a62b7b8e-8821-11e2-acb3-00000aacb362&acdnat=1362769070_f01da0e80fe22858903211e4068d483f)
- Kardes, Ilke, Ayse Ozturk, S. Tamer Cavusgil and Erin Cavusgil (2013), “Managing global megaprojects: Complexity and risk management”, *International Business Review* (Article in press), 13 p., [http://ac.els-cdn.com/S0969593113000048/1-s2.0-S0969593113000048-main.pdf?\\_tid=3cecab8a-877b-11e2-88dd-00000aacb362&acdnat=1362697594\\_38d5046e342ed42a7726b472d14141f5](http://ac.els-cdn.com/S0969593113000048/1-s2.0-S0969593113000048-main.pdf?_tid=3cecab8a-877b-11e2-88dd-00000aacb362&acdnat=1362697594_38d5046e342ed42a7726b472d14141f5)
- Khadka, Chiranjeevee, Teppo Hujala, Bernhard Wolfslehner and Harald Vacik (2013), “Problem structuring in participatory forest planning”, *Forest Policy and Economics* 26, pp. 1-11, [http://ac.els-cdn.com/S1389934112002195/1-s2.0-S1389934112002195-main.pdf?\\_tid=5e1b0000-877f-11e2-90a2-00000aab0f26&acdnat=1362699368\\_74b65916437a2543116f1ecf91f2bdb3](http://ac.els-cdn.com/S1389934112002195/1-s2.0-S1389934112002195-main.pdf?_tid=5e1b0000-877f-11e2-90a2-00000aab0f26&acdnat=1362699368_74b65916437a2543116f1ecf91f2bdb3)
- Khatibi, Rahman, Bellie Sivakumar, Mohammad Ali Ghorbani, Ozgur Kisi, Kasim Kocak and Davod Farsadi Zadeh (2012), “Investigating chaos in river stage and discharge time series”, *Journal of Hydrology* 414/415, pp. 108-117, [http://ac.els-cdn.com/S0022169411007505/1-s2.0-S0022169411007505-main.pdf?\\_tid=649afeba6d942f11304f5676363ef091&acdnat=1336169228\\_a1753ba0a413b27f8609e7f95034374e](http://ac.els-cdn.com/S0022169411007505/1-s2.0-S0022169411007505-main.pdf?_tid=649afeba6d942f11304f5676363ef091&acdnat=1336169228_a1753ba0a413b27f8609e7f95034374e)
- Little, Adrian (2012), “Political Action, Error and Failure: The Epistemological Limits of Complexity”, *Political Studies*, Vol. 60, pp. 3-19, <http://onlinelibrary.wiley.com/doi/10.1111/j.1467-9248.2011.00901.x/pdf>
- Mir, Shiva (2012), “Defining the Criteria for Supporting Pervasiveness in Complex Adaptive Systems”, in P. Sénac, M. Ott, and A. Seneviratne (Eds.), *Mobile and Ubiquitous Systems: Computing, Networking, and Services* (Lecture Notes of the Institute for

---

**Vigésima Primera Generación****Primera Semana**

---

Computer Sciences, Social Informatics and Telecommunications Engineering), LNICST 73, pp. 425–430, <http://www.springerlink.com/content/gq4k3472007275m8/fulltext.pdf>

Mittal, Saurabh (2013), “Emergence in stigmergic and complex adaptive systems: A formal discrete event systems perspective”, *Cognitive Systems Research* 21, pp. 22-39, [http://ac.els-cdn.com/S1389041712000381/1-s2.0-S1389041712000381-main.pdf?\\_tid=c9d85c88-8825-11e2-9976-00000aab0f26&acdnat=1362770845\\_1817e27b6d7457d152a37b50866fb549](http://ac.els-cdn.com/S1389041712000381/1-s2.0-S1389041712000381-main.pdf?_tid=c9d85c88-8825-11e2-9976-00000aab0f26&acdnat=1362770845_1817e27b6d7457d152a37b50866fb549)

Morris, Alexis, William Ross, Hadi Hosseini and Mihaela Ulieru (2011), “Modelling Culture with Complex, Multi-dimensional, Multi-agent Systems”, (Invited Chapter in Integrating Cultures, in print), 20 p., [http://www.cs.unb.ca/~ulieru/Publications/armlab\\_culture\\_chapter\\_311210.pdf](http://www.cs.unb.ca/~ulieru/Publications/armlab_culture_chapter_311210.pdf)

Petit, Yvan (2012), “Project portfolios in dynamic environments: Organizing for uncertainty”, *International Journal of Project Management* 30, pp. 539-553, [http://ac.els-cdn.com/S0263786311001530/1-s2.0-S0263786311001530-main.pdf?\\_tid=fd6c8fc66ce69312095b9b4a5ab88d5e&acdnat=1336169490\\_4fdb025968d1f2c3fd99ba427a1b1864](http://ac.els-cdn.com/S0263786311001530/1-s2.0-S0263786311001530-main.pdf?_tid=fd6c8fc66ce69312095b9b4a5ab88d5e&acdnat=1336169490_4fdb025968d1f2c3fd99ba427a1b1864)

Porter, Terry and Robbin Derry (2012), “Sustainability and Business in a Complex World”, *Business and Society Review* 117 (1), pp. 33-53, <http://onlinelibrary.wiley.com/doi/10.1111/j.1467-8594.2012.00398.x/pdf>

Putnik, Goran D. (2012), “Lean vs agile from an organizational sustainability, complexity and learning perspective”, *The Learning Organization*, Vol. 19 No. 3, pp. 176-182, <http://www.emeraldinsight.com/journals.htm?articleid=17026619&show=abstract>

Roques, Lionel and Mickaël D. Chekroun (2011), “Probing chaos and biodiversity in a simple competition model”, *Ecological Complexity* 8, pp. 98–104, [http://www.sciencedirect.com/science?\\_ob=MIimg&\\_imagekey=B7CRV-5137KC3-1-1&\\_cdi=18004&\\_user=1769407&\\_pii=S1476945X10000693&\\_origin=gateway&\\_coverDate=03%2F31%2F\(2011\)&\\_sk=999919998&\\_view=c&\\_wchp=dGLzVlb-zSkzk&\\_md5=3f352477ba156585d3e906c33ba42800&\\_ie=/sdarticle.pdf](http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B7CRV-5137KC3-1-1&_cdi=18004&_user=1769407&_pii=S1476945X10000693&_origin=gateway&_coverDate=03%2F31%2F(2011)&_sk=999919998&_view=c&_wchp=dGLzVlb-zSkzk&_md5=3f352477ba156585d3e906c33ba42800&_ie=/sdarticle.pdf)

Sen, M., M. Banerjee and E. Venturino (2013), “A model for biological control in agriculture”, *Mathematics and Computers in Simulation* 87, pp. 30-44, [http://ac.els-cdn.com/S037847541300013X/1-s2.0-S037847541300013X-main.pdf?\\_tid=d43481ec-8826-11e2-a4d8-00000aab0f02&acdnat=1362771292\\_1eea39a21a3c35fd8d4e1af98fc80b08](http://ac.els-cdn.com/S037847541300013X/1-s2.0-S037847541300013X-main.pdf?_tid=d43481ec-8826-11e2-a4d8-00000aab0f02&acdnat=1362771292_1eea39a21a3c35fd8d4e1af98fc80b08)

Shirazi, Masoud, Jahromi Ramin Vatankhah, Mehrdad Boroushaki, Hassan Salarieh and Aria Alasty (2012), “Application of particle swarm optimization in chaos synchronization in noisy environment in presence of unknown parameter uncertainty”, *Commun Nonlinear Sci Numer Simulat* 17, pp. 742-753, <http://ac.els-cdn.com/S1007570411002796/1-s2.0-S1007570411002796->

[main.pdf? tid=735f31e9e3e3246f2a8c9072b0a300cb&acdnat=1336168984\\_458d5427a64e83c7a34c7d9682ba597](http://www.emeraldinsight.com/journals.htm?articleid=17010696&show=abstract)

Staatd, Jürgen (2012) “Redesigning a project-oriented organization in a complex system: A soft systems methodology approach”, *International Journal of Managing Projects in Business*, Vol. 5, No. 1, pp.51-66,  
<http://www.emeraldinsight.com/journals.htm?articleid=17010696&show=abstract>

Veldkamp, A., N. Polman, S. Reinhard, and M. Slingerland (2011), “From scaling to governance of the land system: bridging ecological and economic perspectives”, *Ecology and Society* 16(1), pp. 18,  
<http://www.ecologyandsociety.org/vol16/iss1/art1/main.html>

Vidal, Ludovic-Alexandre and Franck Marle (2012) “A systems thinking approach for project vulnerability management”, *Kybernetes*, Vol. 41 No. 1/2, pp. 206-228,  
<http://www.emeraldinsight.com/journals.htm?articleid=17026203&show=abstract>

Wei, W., I. Alvarez and S. Martin (2013), “Sustainability analysis: Viability concepts to consider transient and asymptotical dynamics in socio-ecological tourism-based systems”, *Ecological Modelling* 251, 103-113, [http://ac.els-cdn.com/S030438001200511X/1-s2.0-S030438001200511X-main.pdf? tid=3e4aef1e-8825-11e2-9eec-00000aab0f02&acdnat=1362770611\\_7d9d1404e7ef08fdcb71def25fb42bf1](http://ac.els-cdn.com/S030438001200511X/1-s2.0-S030438001200511X-main.pdf? tid=3e4aef1e-8825-11e2-9eec-00000aab0f02&acdnat=1362770611_7d9d1404e7ef08fdcb71def25fb42bf1)

Wilkinson, Angela, Roland Kupers, Diana Mangalagiu (2013), “How plausibility-based scenario practices are grappling with complexity to appreciate and address 21st century challenges”, *Technological Forecasting & Social Change* 80, pp. 699710, [http://ac.els-cdn.com/S0040162512002971/1-s2.0-S0040162512002971-main.pdf? tid=30a208b2-8784-11e2-88dd-00000aacb362&acdnat=1362701439\\_aab7dc9b4f1d456b939296a2cce1d01e](http://ac.els-cdn.com/S0040162512002971/1-s2.0-S0040162512002971-main.pdf? tid=30a208b2-8784-11e2-88dd-00000aacb362&acdnat=1362701439_aab7dc9b4f1d456b939296a2cce1d01e)

Woodside, Arch G. and Roger Baxter (2013), “Achieving accuracy, generalization-to-contexts, and complexity in theories of business-to-business decision processes”, *Industrial Marketing Management* (Article in press), [http://ac.els-cdn.com/S0019850113000230/1-s2.0-S0019850113000230-main.pdf? tid=6f798b92-8783-11e2-88dd-00000aacb362&acdnat=1362701115\\_52defae7a9ae720367949d6d14e5d32c](http://ac.els-cdn.com/S0019850113000230/1-s2.0-S0019850113000230-main.pdf? tid=6f798b92-8783-11e2-88dd-00000aacb362&acdnat=1362701115_52defae7a9ae720367949d6d14e5d32c)

Wright, George, Ron Bradfield and George Cairns (2013), “Does the intuitive logics method – and its recent enhancements – produce ‘effective’ scenarios?”, *Technological Forecasting & Social Change* 80, pp. 631-642, [http://ac.els-cdn.com/S0040162512002156/1-s2.0-S0040162512002156-main.pdf? tid=e39daa7a-8784-11e2-ad39-00000aab0f02&acdnat=1362701739\\_4a742e07425dee013cda13bea1890807](http://ac.els-cdn.com/S0040162512002156/1-s2.0-S0040162512002156-main.pdf? tid=e39daa7a-8784-11e2-ad39-00000aab0f02&acdnat=1362701739_4a742e07425dee013cda13bea1890807)

- Yu, Hengguo, Shouming Zhong and Ravi P. Agarwal (2011), “Mathematics analysis and chaos in an ecological model with an impulsive control strategy”, *Communications in Nonlinear Science and Numerical Simulation* 16, pp. 776–786, [http://www.sciencedirect.com/science?\\_ob=MIimg&\\_imagekey=B6X3D-4YXP1BD-1-3C&\\_cdi=7296&\\_user=1769407&\\_pii=S1007570410002054&\\_origin=gateway&\\_coverDate=02%2F28%2F\(2011\)&\\_sk=999839997&\\_view=c&\\_wchp=dGLbVzW-zSkWA&\\_md5=f2a4545507a62d17fc1ab73785f65249&\\_ie=/sdarticle.pdf](http://www.sciencedirect.com/science?_ob=MIimg&_imagekey=B6X3D-4YXP1BD-1-3C&_cdi=7296&_user=1769407&_pii=S1007570410002054&_origin=gateway&_coverDate=02%2F28%2F(2011)&_sk=999839997&_view=c&_wchp=dGLbVzW-zSkWA&_md5=f2a4545507a62d17fc1ab73785f65249&_ie=/sdarticle.pdf)
- Yu, Q. Y., W. B. Wu, P. Yang and H. J. Tang (2012), “Global change component or human dimension adaptation? An agent-based framework for understanding the complexity and dynamics of agricultural land systems”, *Procedia Environmental Sciences* 13, pp. 1395-1404, [http://ac.els-cdn.com/S1878029612001338/1-s2.0-S1878029612001338-main.pdf?\\_tid=6394d885f81f134e5605e86db748a144&\\_acdnat=1336170397\\_4197868d4d293cbb3a27d79135484c82](http://ac.els-cdn.com/S1878029612001338/1-s2.0-S1878029612001338-main.pdf?_tid=6394d885f81f134e5605e86db748a144&_acdnat=1336170397_4197868d4d293cbb3a27d79135484c82)

**BIBLIOGRAFÍA PARA LA SESIÓN FILOSOFÍA DE LA CIENCIA**

- Biddle, Justin (2013), “State of the field: Transient underdetermination and values in science”, *Studies in History and Philosophy of Science* 44, pp.124-133, [http://ac.els-cdn.com/S003936811200074X/1-s2.0-S003936811200074X-main.pdf?\\_tid=63e43c82-8a80-11e2-bf84-00000aacb362&\\_acdnat=1363029661\\_6c388acf3aadd1f1f2946fa3c5e9b0c6](http://ac.els-cdn.com/S003936811200074X/1-s2.0-S003936811200074X-main.pdf?_tid=63e43c82-8a80-11e2-bf84-00000aacb362&_acdnat=1363029661_6c388acf3aadd1f1f2946fa3c5e9b0c6)
- Cellucci, Carlo (2013), “Philosophy of mathematics: Making a fresh start”, *Studies in History and Philosophy of Science* 44, pp. 32-42, [http://ac.els-cdn.com/S0039368112000738/1-s2.0-S0039368112000738-main.pdf?\\_tid=9960c232-8a7f-11e2-bf84-00000aacb362&\\_acdnat=1363029321\\_006392e267e0e634bc2b302ac36d3e6e](http://ac.els-cdn.com/S0039368112000738/1-s2.0-S0039368112000738-main.pdf?_tid=9960c232-8a7f-11e2-bf84-00000aacb362&_acdnat=1363029321_006392e267e0e634bc2b302ac36d3e6e)
- Elster, Jon (1977), “Ulysses and the Sirens: A theory of imperfect rationality”, *Social Science Information* 16 (5), pp. 469-526, <http://ssi.sagepub.com/content/16/5/469>
- Habermas, Jürgen (1986), *Ciencia y técnica como ideología*, Madrid: Tecnos, 62 p., <http://www.librosgratisweb.com/html/habermas-jurgen/ciencia-y-tecnica-como-ideologia/index.htm>
- Kant, Immanuel (1787), *Crítica de la razón pura*, S/L, (versión electrónica Librodot), 198 p., [http://www.edu.mec.gub.uy/biblioteca\\_digital/libros/K/Kant,%20Inmanuel%20-%20Critica%20a%20la%20razon%20pura.pdf](http://www.edu.mec.gub.uy/biblioteca_digital/libros/K/Kant,%20Inmanuel%20-%20Critica%20a%20la%20razon%20pura.pdf)
- Kuhn, Thomas S. (1971), *La estructura de las revoluciones científicas* (Breviarios 213) (Traducción: Agustín Contín), México:Fondo de Cultura Económica, 36 p., <http://www.clorenzano.com.ar/bibliografia/kuhn.pdf>
- Méthot, Pierre-Olivier (2013), “On the genealogy of concepts and experimental practices: Rethinking Georges Canguilhem’s historical epistemology”, *Studies in History and*



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*Philosophy of Science* 44, pp. 112-123, [http://ac.els-cdn.com/S0039368112000386/1-s2.0-S0039368112000386-main.pdf?\\_tid=2559e578-8a82-11e2-bf85-00000aacb362&acdnat=1363030415\\_e0371af3d5844c7fd99c59b2ce7cc7](http://ac.els-cdn.com/S0039368112000386/1-s2.0-S0039368112000386-main.pdf?_tid=2559e578-8a82-11e2-bf85-00000aacb362&acdnat=1363030415_e0371af3d5844c7fd99c59b2ce7cc7)

Peura, Pekka (2013), “From Malthus to sustainable energy—Theoretical orientation store forming the energy sector”, *Renewable and Sustainable Energy Reviews* 19, pp. 309-327, [http://ac.els-cdn.com/S1364032112006375/1-s2.0-S1364032112006375-main.pdf?\\_tid=5cd1f6f6-8a84-11e2-aa16-00000aacb362&acdnat=1363031367\\_86508a193a4a48fb41e9f6d39329415a](http://ac.els-cdn.com/S1364032112006375/1-s2.0-S1364032112006375-main.pdf?_tid=5cd1f6f6-8a84-11e2-aa16-00000aacb362&acdnat=1363031367_86508a193a4a48fb41e9f6d39329415a)

Phoenix, Cassandra, Nicholas J. Osborne, Clare Redshaw, Rebecca Moran, Will Stahl-Timmins, Michael H. Depledge, Lora E. Fleming and Benedict W. Wheeler (2013), “Paradigmatic approaches to studying environment and human health: (Forgotten) implications for interdisciplinary research”, *Environmental Science & Policy* 25, pp. 218-228, [http://ac.els-cdn.com/S1462901112001864/1-s2.0-S1462901112001864-main.pdf?\\_tid=fa414602-8a80-11e2-bf84-00000aacb362&acdnat=1363029913\\_0dda0194d5fa69afca9ac77c6a36c0a0](http://ac.els-cdn.com/S1462901112001864/1-s2.0-S1462901112001864-main.pdf?_tid=fa414602-8a80-11e2-bf84-00000aacb362&acdnat=1363029913_0dda0194d5fa69afca9ac77c6a36c0a0)

Popper, Karl (2005), *The Logic of Scientific Discovery*, Taylor & Francis e-Library, (First English edition published 1959 by Hutchinson & Co.), 513 p., <http://www.cosmopolitanuniversity.ac/library/LogicofScientificDiscoveryPopper1959.pdf>

Popper, Karl R. (1973), "La lógica de las ciencias sociales", en Adorno Theodor, Popper Karl, Habermas Jurguen et al., *La disputa del positivismo en la sociología alemana*, Barcelona: Ediciones Grijalbo, pp. 1-13, [http://www.icpcolombia.org/archivos/publicaciones/Ponencia\\_la\\_logica\\_de\\_la\\_investigacion\\_cientifica\\_karlpopper.pdf](http://www.icpcolombia.org/archivos/publicaciones/Ponencia_la_logica_de_la_investigacion_cientifica_karlpopper.pdf)

Romero Baró, José María (1991), “El Concepto de ciencia en Kant y en Heidegger”, *Anales del Seminario de Metafísica* No. 25, Madrid:Ed. Universidad Complutense, pp. 243-251, <http://revistas.ucm.es/fsl/15756866/articulos/ASEM9191110243A.PDF>

Strunz, Sebastian (2012), “Is conceptual vagueness an asset? Arguments from philosophy of science applied to the concept of resilience”, *Ecological Economics* 76, pp. 112–118, [http://ac.els-cdn.com/S0921800912000766/1-s2.0-S0921800912000766-main.pdf?\\_tid=3fca6bd0-8a7d-11e2-95ea-00000aacb362&acdnat=1363028312\\_6b4903d65bd43e603ff112be6e245209](http://ac.els-cdn.com/S0921800912000766/1-s2.0-S0921800912000766-main.pdf?_tid=3fca6bd0-8a7d-11e2-95ea-00000aacb362&acdnat=1363028312_6b4903d65bd43e603ff112be6e245209)