

Schedule of Activities - Session 1 - Cohort 14

February 16-20, 2009

El Colegio de México, Room 5524

ANALYSIS AND ASSESSMENT OF BASIC PARADIGMS

Monday Feb.16

9:00-9:45	Opening Reflections on Sustainable Development: Dr. José Luis Lezama, <i>Professor-researcher, Centro de Estudios Demográficos, Urbanos y Ambientales [Center for Demographic, Urban, and Environmental Studies], El Colegio de México</i>
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9:45-10:30 **Words of Welcome to El Colegio de México**
Dr. Silvia Giorguli, *Director, Centro de Estudios Demográficos, Urbanos y Ambientales [Center for Demographic, Urban, and Environmental Studies], El Colegio de México*

The LEAD Program

Prof. Boris Graizbord, *Coordinator of the Program of Advanced Studies in Sustainable Development and the Environment, LEAD-México*

THE PARADIGMS OF ECOLOGY

Coordination: Irene Pisanty Baruch, M.Sc., *Facultad de Ciencias, UNAM [Faculty of Sciences, National Autonomous University of Mexico]*

10:30-14:00 **Introduction to the Paradigms of Ecology**
Irene Pisanty Baruch, M.Sc., *Facultad de Ciencias, UNAM [Faculty of Sciences, National Autonomous University of Mexico]*

14:00-15:30 Lunch

15:30-18:00 **Ecology of Populations**
Dr. Mariana Hernández Apolinar, *Facultad de Ciencias, UNAM [Faculty of Sciences, National Autonomous University of Mexico]*

Tuesday Feb. 17:

- 9:00-13:30 **Biodiversity and Sustainable Development**
Irene Pisanty Baruch, M.Sc., *Facultad de Ciencias, UNAM [Faculty of Sciences, National Autonomous University of Mexico]*
- 14:00-15:30 Lunch
- 15:30-18:00 **Ecology of Ecosystems**
Dr. Manuel Maass Moreno, *Laboratorio de Ecología en Ecosistemas, Centro de Investigación en Ecosistemas (CIEco), UNAM, Campus Morelia [Ecology of Ecosystems Laboratory, Center for Ecosystems Research, National Autonomous University of Mexico, Campus in the State of Morelia]*

Wed. Feb. 18 **THE PARADIGMS OF DEMOGRAPHY**

- 9:00-11:30 **Introduction to the Population Paradigm**
Dr. Manuel Ordorica Mellado, *General Secretary, El Colegio de México*
- 11:30-14:00 **The Demographic Transition. Quantitative and Qualitative Features**
Prof. Beatriz Figueroa Campos, *Centro de Estudios Demográficos, Urbanos y Ambientales [Center for Demographic, Urban, and Environmental Studies], El Colegio de México*
- 14:00-15:30 Lunch
- 15:30-17:30 **Population Settlement in Mexico in the Twenty-First Century**
Mr. Carlos Anzaldo, *Director de Poblamiento y Desarrollo Regional Sustentable, CONAPO [Director for Regional Peopling and Sustainable Development, Mexican National Population Council]*

El Colegio de México, Alfonso Reyes Auditorium

- 18:00-20:30 **Roundtable: Dialogues for Sustainable Development** (in coordination with the Department of Environment, Food, and Rural Affairs (DEFRA) and the British Embassy in Mexico and with the presence of His Excellency Giles Paxman, *Ambassador of the United Kingdom, Great Britain, and Northern Ireland*). Participants:

Jonathon Porritt, *Chairman of the UK Sustainable Development Commission*

Phil Callaghan, *Head, International Sustainable Development Dialogues, DEFRA*

Tania Plahay, *Head, Mexico-India Sustainable Development Dialogues, DEFRA*

Thurs. Feb. 19

THE PARADIGMS OF ECONOMICS

Coordination: Eduardo Vega López, M.Sc., *Facultad de Economía, UNAM [Faculty of Economics, National Autonomous University of Mexico], Fellow, LEAD-México Cohort 6*

9:00-10:30

Introduction to the Paradigm of Economics

Eduardo Vega López, M.Sc., *Facultad de Economía, UNAM [Faculty of Economics, National Autonomous University of Mexico], Fellow, LEAD-México Cohort 6*

10:30-12:00

Principles of Environmental Economics

Eduardo Vega López, M.Sc., *Facultad de Economía, UNAM [Faculty of Economics, National Autonomous University of Mexico], Fellow, LEAD-México Cohort 6*

12:30-14:00

Principles of Ecological Economics

Dr. Alonso Aguilar Ibarra, *Instituto de Investigaciones Económicas de la UNAM (IIE-UNAM) [Institute for Economic Research, National Autonomous University of Mexico]*

14:00-15:30

Lunch

15:30-18:00

Corporate Strategies, Technology, and Environment

Alfonso Mercado, M.Sc., *Centro de Estudios Económicos [Center for Economic Studies], El Colegio de México*

Friday Feb. 20

THE PARADIGMS OF SCIENCE AND TECHNOLOGY

Coordinator: Sergio de Régules Ruiz-Funes, *Scientific Coordinator of the Journal ¿Cómo ves?, Dirección General de Divulgación Científica, UNAM [Head Office for Scientific Dissemination, National Autonomous University of Mexico]*

9:00-14:00

How Does Science Work?, Science and Society and Information on Science

14:00-15:30

Lunch

15:30-18:00

The Systems Approach and Complex Systems

Dr. Guy Duval, Researcher, *Universidad Iberoamericana (UIA)-Puebla [Ibero-American University, State of Puebla campus]*