

Prerequisites

In order to be eligible for the course, we require you to know a basic level of economics, be proficient in English and computer literate.

Cost

The registration fee for this two-week course is two-fold:

- ☛ US\$ 700 per participant from World Bank borrowing countries (except for those being sponsored by international organizations); and
- ☛ US\$ 3,000 from all other countries, including those sponsored by international organizations.

The fee includes tuition, health insurance, training materials and the use of computers. Travel, lodging and subsistence are additional.

Application

We are accepting your application now. The deadline for applying to this course is Thursday **April 8, 2004**.

**For more information on this year's EEDP course,
please contact:**

Mr. Stefan Sittig
The World Bank Institute
1818 H Street NW, MSN J4-400
Washington, DC 20433 USA
Email: ssittig@worldbank.org
Tel: 1 (202) 458 5026
Fax: 1 (202) 676 0977

...or visit our website:

<http://www.worldbank.org/wbi/sdenveconomics/eedp>

About the World Bank Institute

WBI is the learning arm of the World Bank. WBI creates learning opportunities for people and institutions committed to poverty reduction and sustainable development. Knowledge has become a crucial driver of sustainable economic development, and economic growth has become increasingly dependent on access to information and technology. Within a knowledge-sharing framework, WBI contributes to building capacity by designing and delivering courses and seminars, by promoting knowledge networks and communities of practice, and by providing policy and strategic advice.

Environmental Economics for Development Policy

July 19-30, 2004



WORLD BANK INSTITUTE

Promoting knowledge and learning for a better world

Objectives

The course provides an introduction to environmental economics for persons with previous economics background, building on the World Bank's experience in using environmental economics to address natural resources and environmental issues at the macro, sector, and project levels. Since 1998 the course has increased in scope and reach, thanks to fruitful interactions between the internationally renowned faculty and the highly qualified participants.

Target Audience

The course is aimed at policy-makers, economic and environmental advisors, public and private sector professionals, representatives of nongovernmental organizations, and academics.

Learning Approach

The speakers at the "Environmental Economics for Development Policy" course teach you general principles and techniques, and use case studies, publications, and software to illustrate the following five themes:

- ↪ Analysis of Environmental Problems
- ↪ Setting Priorities
- ↪ Identifying Policy Responses
- ↪ Valuing Environmental Impacts
- ↪ Applying the Concepts



Program

PART I: SETTING PRIORITIES FOR POLICY INTERVENTIONS

- ↪ Economic Principles and the Environment
- ↪ Principles of Sustainable Development
- ↪ Measuring Sustainable Development
- ↪ Poverty and Environment
- ↪ The Role of Business and Government in Achieving Sustainability
- ↪ Financing for Sustainability
- ↪ Macroeconomics and the Environment
- ↪ Trade and the Environment
- ↪ Natural Resource Management
- ↪ Exhaustible Resources
- ↪ Pollution Control, Choice of Instruments: Theory and Applications
- ↪ Payment for Ecosystem Services / Market Creation for Biodiversity
- ↪ Managing the Global Commons: The Case of Climate Change

PART II: ANALYZING ENVIRONMENTAL BENEFITS AND COSTS

- ↪ Overview of Use of Benefit-Cost and Cost-Effectiveness Analysis
- ↪ Overview of Valuation Techniques
- ↪ Valuing Health Benefits - Using Valuation to Set Priorities
- ↪ Change in Productivity Approach
- ↪ Contingent Valuation
- ↪ Travel Cost Method
- ↪ Measuring Environmental Health Effects
- ↪ Hedonic Price Method
- ↪ Household Production Function
- ↪ Setting Priorities for Improved Environmental Management