

Economics of Sustainable Forest Management

May 20 to 22, 2004

Central Focus: In the last two decades, sustainable forest management (SFM) has emerged as a new paradigm of forest management. This paradigm is in the process of transforming forest management from timber management to ecosystem management, from sustained timber yield management (STYM) to sustainable forest management (SFM), and from forest management by exclusion to management by inclusion of user groups. In economic terms, the main distinguishing features of SFM are the recognition of diverse and dynamic preferences of local people (heterogeneous agents), the incorporation of multiple sources of value and utility from the forests (including non-market values), the incorporation of multiple products and services in production process, inter-generational equity, and a systems approach to resource management. Accordingly, the central focus of this conference will be on economic principles, theories, methods, and models reflective of the distinct features of SFM.

For Registration: Visit our website, http://www.forestry.utoronto.ca/socio_economic/icesfm/
 Call or send a fax to Amalia Veneziano, Faculty of Forestry, Phone No. 416-978-5480, Fax No. 416-978-3834. or send an e-mail to confer.esfm@utoronto.ca

Program

Day 1: May 19, 2004 Wednesday

Reception: 6:30 PM to 9:00 PM Faculty Club, University of Toronto, 41 Willcocks Street, Toronto

Day 2: May 20, 2004 Thursday

▶ **Registration:** 8:00 AM to 8:45 AM

George Ignatieff Theatre (GI), University of Toronto, 15 Devonshire Place, Toronto

Opening Session: 8:45 AM to 10:00 AM

Opening Remarks: 8:45 AM to 9:00 AM

▶ **Keynote Speech:** 9:00 AM to 10:00 AM

- **Prof. Graciela Chichilnisky,**
Columbia University, New York, USA
Economics of Global Public Goods

VENUE

▶ **PLENARY SESSIONS**

George Ignatieff Theatre (GI), University of Toronto
15 Devonshire Place, Toronto

▶ **CONCURRENT SESSIONS**

Rotman School of Management, University of Toronto
105 St. George Street, Toronto

▶ **BANQUET**

Faculty Club, University of Toronto
41 Willcocks Street, Toronto

Coffee Break: 10:00 AM to 10:30 AM

Plenary Session 1: 10:30 AM to 12:30 PM

- **M. Ali Khan**
Johns Hopkins Univ., Baltimore, USA
Inter-temporal ethics, modern capital theory and the economics of forestry
- **Tapan Mitra**
University of Cornell, Ithaca, USA
Intergenerational equity and the forest management problem
- **Geir B. Asheim**
University of Oslo, Norway
Can stock-specific constraints be justified?
- **Jack Knetsch**
Simon Fraser University, Canada
Behavioural Economics and improving forestry management

Plenary Session 2: 2:00 PM to 4:00 PM

- **J. Barkley Rosser, Jr.**
James Madison Univ., Virginia, USA
Complexities of dynamic forest management policies
- **Marc Lavoie**
University of Ottawa, Ottawa, Canada
Post-Keynesian consumer choice theory for economics of SFM
- **Colin Price**
University of Wales, Bangor, UK
How sustainable is discounting?
- **Jeffrey Nugent**
Univ. of S. California, Los Angeles, USA
Capturing the stylized facts of JFM & non-JFM experience in poor countries with a General Equilibrium model

Plenary Session 3: 4:30 PM to 6:00 PM

- **John Hartwick**
Queen's Univ., Kingston, Canada
Does deforestation cause population increase?
- **Jeffrey R Vincent**
University of California, San Diego, USA
Spatial aggregation and optimal reserve in species rich forests
- **William F. Hyde**
Grand Junction, USA
The limitations to SFM: An economic perspective