



Fairness and the Commons

Socio-economic Strategies and Resource Dynamics

October 19th – 20th, 2009

Fondazione Giorgio Cini, San Giorgio Maggiore Island, Venice – Italy

Background and Objectives of the Workshop

Sustainably managing the local and the global commons requires not only an understanding of the environmental factors that affect them, but also a knowledge of the interactions and feedback cycles that operate between such resource dynamics and the socio-economic dynamics attributable to human intervention. This, in turn, calls for an investigation of the behavioural drivers behind human action.

The workshop aims to bring a multidisciplinary approach to the environmental challenges inherent in the provision and utilization of the services originating from common-pool resources. By establishing bridges between the socio-economic, the ecological and the behavioural traditions, the goal is to find new insights into the mechanisms that can promote and sustain cooperation among the end-users of the commons.

The workshop will bring together a broad audience of selected international researchers from fields ranging from theoretical biology and economics, to behavioural and computational social science. Such diversity of backgrounds will promote the exchange of the latest research and policy proposals among the participants, as well as provide an opportunity to embark in subsequent common efforts.

Contents and Topics of the Workshop

The workshop is structured around three main sessions.

On the first morning, the emphasis will be placed on establishing the role of fairness motives and spatial patterns in affecting the conservation and utilization of the commons.

The afternoon session will provide an opportunity to explore the resilience of coupled systems, that is of systems characterized by interactions between the environmental and the socio-economic dynamics, to endogenous (i.e. behavioral) as well as exogenous (i.e. climate change) pressures exacerbating the resource scarcity.

The second day's session aims at drawing some conclusions and identifying research directions. Particular attention will be given to the integration of behavioral experiments and environmental investigations, leading to a general discussion aimed at setting a common future research agenda.



Programme

DAY 1: Monday, October 19th, 2009

- 09:00-09:15 *Registration*
- 09:15-09:30 **Welcome Address**
Carlo CARRARO, FEEM and Ca'Foscari University of Venice, Italy
Simon LEVIN, Princeton University, USA
- 09:30-12:30 **Session 1: The Influence of Fairness Motives and Spatial Patterns on the Conservation of the Commons**
Chair: Anastasios XEPAPADEAS, Athens University of Economics and Business, Greece
- 09:30-10:10 **Intergenerational Equality and Discounting**
Simon LEVIN, Princeton University, USA
- 10:10-10:45 **Discussion**
Steve LANSING, University of Arizona and Santa Fe Institute, USA
- 10:45-11:15 *Coffee Break*
- 11:15-11:55 **The Survival of the Conformist: Equity-driven Ostracism & Renewable Resource Management**
Maja SCHLÜTER, Princeton University, USA
Alessandro TAVONI, Ca' Foscari University of Venice and Princeton University, Italy/USA
- 11:55-12:30 **Discussion**
E. SOMANATHAN, Indian Statistic Institute, Delhi
- 12:30-14:00 *Lunch*
- 14:00-18:15 **Session 2: Conservation of the Commons under Endogenous and Exogenous Pressures Exacerbating the Resource Scarcity**
Chair: Carlo CARRARO, FEEM and Ca'Foscari University of Venice, Italy
- 14:00-14:40 **Evolution and Framing of Norms of Behaviour**
Brian SKYRMS, University of California, Irvine and Stanford University, USA
- 14:40-15:15 **Discussion**
Alexander FIELD, Santa Clara University, USA
- 15:15-15:45 *Coffee Break*



- 15:45-16:25 **Inequality and Rule Performance in the Governance of Water Resources**
Carmen MARCHIORI, London School of Economics, UK
- 16:25-17:00 **Discussion**
Anastasios XEPAPADEAS, Athens University of Economics and Business, Greece
- 17:00-17:40 **Coordinating towards a Common Good**
Jorge M. PACHECO, University of Minho, Portugal
- 17:40-18:15 **Discussion**
Paolo PIN, University of Siena, Italy

DAY 2: Tuesday, October 20th, 2009

- 09:30 -10:30 **Overview of the First Day Sessions and New Research Directions.**
Panelists:
Alexander FIELD, Santa Clara University, USA
Anastasios XEPAPADEAS, Athens University of Economics and Business, Greece
Steve LANSING, University of Arizona and Santa Fe Institute, USA
- 10:30 -11:00 **Discussion**
- 11:00 -11:30 *Coffee Break*
- 11:30 -12:30 **Open Discussion: Integrating Behavioural and Environmental Economics**
Chair: Steve LANSING, University of Arizona and Santa Fe Institute, USA
Introduction: Simon LEVIN, Princeton University, USA
- 12:30 -14:00 *Lunch*



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