

# Summer School

## Perceiving, Measuring And Managing Risk: Illiquidity, Long- Term Risk, Natural Resources

June 30 - July 11, 2008, UBC (Vancouver)

### *Sessions:*

Commodities Markets  
Energy Markets  
Fisheries Management  
Forestry Management  
Securitization and Climate Risk

### *Session Organizers:*

C. Dean  
D. Lautier  
P. Imkeller  
R. Sumaila  
N. Touzi

### *Courses:*

Collective Risk  
Policy-making and Discount Rates  
Securitization and Risk Transfer

### *Course Lecturers:*

S. Ankirchner  
I. Ekeland  
U. Horst  
E. Jouini

*Objective:* The purpose of the summer school is to introduce the full role of advanced risk management in our economy and society. Lectures focus on various aspects of risk management including the risk pooling in financial markets, the cost benefit analysis for the long term environmental decisions, the natural resources management. Building on this integrated approach, the conference will contribute to the current debate on the policy and institution changes that should be initiated to face global long-term risks

*Organization committee:* P-A. Chiappori, I. Ekeland, U. Horst, A. Jofré, E. Jouini, J-M. Lasry, A. Lazrak

### *Participating institutions:*

PIMS (Pacific Institute for the Mathematical Sciences)  
CMM (Centro de Modelamiento Matemático) (Santiago)  
Chaire "Finance et Développement Durable" (Paris)  
Chaire "Les particuliers face au risque" (Paris)  
QPL (Quantitative Products Laboratory) (Berlin)

Applications are invited for young researchers and graduate students to attend the conference. A limited amount of financial support is available for travel and accommodation. The deadline for applications is March 31 2008. Please see the website for details.

<http://pims.math.ca/science/2008/0806ssm/>

