



## Climate and Energy Decision Making Sponsored Seminar

### Jane Rovins

Executive Director for the Integrated  
Research on Disaster Risk Programme  
and International Programme Office

Presenting on:



Elicitation of expert judgments to assess the uncertain effect of  
RD&D investments on technological change in solar, biofuel and  
battery technologies: critical factors and lessons learned

April 21st 2011  
12 noon

(Lunch served at 11:50 am)

129 Baker Conference Room

Seminar Abstract: Integrated Research on Disaster Risk (IRDR) is a decade-long integrated research programme co-sponsored by the International Council for Science (ICSU), the International Social Science Council (ISSC), and the United Nations International Strategy for Disaster Reduction (UN-ISDR). It is a global, multi-disciplinary approach to dealing with the challenges brought by natural disasters, mitigating their impacts, and improving related policy-making mechanisms. The impacts of natural hazards continue to increase around the world; the frequency of recorded disasters affecting communities has risen significantly over the past century. Unfortunately, there is a great shortfall in current research on how science is used to shape social and political decision-making in the context of hazards and disasters. Addressing this problem requires an approach that integrates research and policy-making across all hazards, disciplines, and geographic regions. The IRDR Programme endeavors to bring together the natural, socio-economic, health, and engineering sciences in a coordinated effort to reduce the risks associated with natural hazards.

Speaker Bio: Dr. Jane E. Rovins is an Executive Director for the Integrated Research on Disaster Risk Programme and International Programme Office. She has worked as a consultant promoting risk reduction, mitigation planning and providing emergency management training throughout Asia, USA, Latin America and Africa; was a Professor for American Military University in the Emergency and Disaster Management Department; and a Disaster Assistance Employee with the U.S. Federal Emergency Management Agency (FEMA) for numerous disasters.

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