

FURTHER INFORMATION

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IMPORTANT DATES TO REMEMBER

- January 31, 2006: Paper and poster abstract submission deadline
- January 31, 2006: Travel grant applications submitted
- February 6, 2006: Application for Special Workshop or Side Event deadline
- Beginning March 2006: Notification of acceptance or rejection of abstracts and applications for Special Workshop or Side Events
- April 15, 2006: Submission deadline for full papers
- April 30, 2006: Early registration deadline for reduced conference fee

COLLABORATING ORGANIZATIONS

United Nations Educational, Scientific and Cultural Organization UNESCO
World Health Organisation WHO
World Meteorological Organization WMO
Organisation for Economic Co-operation and Development OECD
United Nations University UNU, Bonn
United Nations Affairs, World Society for the Protection of Animals WSPA
International Federation of the Red Cross and Red Crescent Societies IFRC
International Risk Governance Council IRGC
International Year of Planet Earth 2008
European Commission Research Directorate-General
European Seismological Commission
US Agency for International Development USAID

Board of the Swiss Federal Institutes of Technology FIT Board, Zurich, representing

- ETH Zurich
 - ETH Lausanne
 - Swiss Federal Research Institute WSL, Birmensdorf
- Swiss Agency for Development and Cooperation SDC
Swiss Agency for the Environment, Forests and Landscape SAEFL
Swiss Federal Office for Civil Aviation FOCA
Swiss Federal Office for Civil Protection FOCP
Swiss Federal Office of Public Health SFOPH
Swiss Federal Office for Water and Geology FOWG
Swiss Federal Roads Authority FEDRO
Center for Security Studies CSS, ETH Zurich
National Platform for Natural Hazards PLANAT, Switzerland

Global Institute for Energy and Environmental Systems GIEES, Univ. North Carolina, Charlotte, USA
International Institute for Applied Systems Analysis IIASA, Laxenburg, Austria
Disaster Prevention Research Institute DPRI, Kyoto, Japan
Munich Re Group, Munich, Germany
Search and Rescue Assistance in Disaster SARAID, UK
Swiss Re, Zurich, Switzerland
DRM World Institute for Disaster Risk Management

PROCEEDINGS

IDRC Davos 2006 will issue a book of extended abstracts and selected papers. This book will be available at the conference.

CONFERENCE PROGRAM

Presentations and discussions during IDRC Davos 2006 will occur in various formats:

- **Keynote lectures**
- **Plenary sessions** with presentations and panel debates
- **Thematic sessions** with paper presentations and discussions
- **Special workshops and side events** arranged and moderated by different national, regional or international organizations on a number of important topics at the core of the ongoing international debate on risk reduction
- **Specific regional seminars**
- **Daily highlight** (a distinguished personality from politics, culture or science will summarize the findings and impressions of the day from his or her particular perspective)
- **Poster sessions** on specific topics
- **Exhibitions** for agencies, institutions and companies wishing to present their activities and products.

EXCURSIONS AND SOCIAL PROGRAM

Excursions will be offered from Monday to Friday to visit scenic sites near Davos so you can enjoy the beautiful mountainous landscape in the area. The conference will feature several side events and social activities that will allow participants to gain hands-on experience with Switzerland's risk management approach, its breathtaking scenery, and local traditions.

EXHIBITS

For institutions and companies wishing to present their activities and products, an exhibition will be organized. Details on space and pricing will be given in the second announcement.

PRE AND POST CONFERENCE TOURS

Optional pre conference tours from Zurich to Davos as well as post conference tours from Davos to Zurich will be organized. For those attending the European Conference on Earthquake Engineering in Geneva the week after IDRC Davos 2006, another tour from Davos to Geneva will be available. All tours go past sites with natural hazard protection measures along a beautiful landscape.

INTERNATIONAL DISASTER REDUCTION CONFERENCE

IDRC Davos 2006



August 26 – September 1, 2006
Davos, Switzerland

JOINTLY ORGANIZED BY

GADR Global Alliance for Disaster Reduction
GDIN Global Disaster Information Network
UNESCO United Nations Educational, Scientific and Cultural Organization
UN/ISDR United Nations International Strategy for Disaster Reduction

GOAL

The Kobe Conference, the World Conference on Disaster Reduction WCDR in January 2005, brought consensus that to achieve risk-resilient, sustainable societies the management of unexpected events such as natural hazards, diseases, man-made hazards and terrorism, needs to be done with an integrated approach. The International Disaster Reduction Conference IDRC Davos 2006 will carry on with the discussions started off at WCDR and focus on deepening the understanding of what is needed to mainstream and integrate risk management. The IDRC Davos 2006 Conference will focus attention on WCDR's five priorities while involving a larger group of risk management experts, practitioners, and scientists with a strong emphasis on implementation on the "Last Mile," thus contributing to the UN international strategy for disaster reduction.

WHO SHOULD ATTEND

This international conference is aimed at an audience of academics, policy makers, and practitioners in the field of risk management professionals.

PRIORITY AREAS HYOGO FRAMEWORK FOR ACTION 2005–2015

Building the Resilience of Nations and Communities to Disasters

The World Conference on Disaster Reduction (www.unisdr.org/wcdr), held in Kobe Japan in January of 2005, achieved consensus on the following risk management and risk reduction priorities.

- **Risk governance:** Ensure that disaster risk reduction is a national and local priority with strong institutional basis for implementation.
- **Risk analysis and assessment:** Identify, assess, and monitor disaster risks.
- **Preparedness.** Strengthen disaster preparedness for effective response at all levels, enhance early warning systems.
- **Culture of safety:** Use knowledge, innovation, and education to build a culture of safety and resilience at all levels.
- **Reduce underlying risk factors:** Identify those variables latent in society and the environment that contribute to risk, and ways that these variables can be mitigated.

IDRC Davos 2006 CONFERENCE LEADERSHIP

HONORARY CHAIRS

Hilary I. Inyang, President GADR Global Alliance for Disaster Reduction, Duke Energy Distinguished Professor and Director, GIEES, Univ. North Carolina, Charlotte, NC, USA
Larry Winter Roeder, Jr., Executive Director GDIN, Director for United Nations Affairs, WSPA World Society for the Protection of Animals, USA

CONFERENCE CHAIR

Walter J. Ammann, GADR Vice President Europe, Swiss Federal Research Institute WSL, Davos

CONFERENCE CO-CHAIRS

Salvano Briceño, Director UN International Strategy for Disaster Reduction, UN/ISDR, Switzerland
Kay Goss, GADR Co-Vice President for North America, USA
Walter Hays, Executive Director GADR Global Alliance for Disaster Reduction, USA
Worsak Kanok-Nukulchai, GADR Co-Vice President for Asia, Thailand
Juan Murria, GADR Co-Vice President for South America, Venezuela
Daniel Don Nanjira, GADR Co-Vice President for Africa, Kenya
George N. Ritchie, GADR Ambassador, United Kingdom
Badaoui Rouhban, Chief Section for Disaster Reduction, UNESCO Headquarters, Paris, France
Albert Simard, Chairman Executive Committee GDIN, Global Disaster Information Network, Canada
Salibo Some, GADR Co-Vice President for Africa, Burkina Faso
Prakash Tewari, GADR Co-Vice President for Asia, India
Christopher Tucker, GADR Co-Vice President for North America, Canada
Shaoyu Wang, Professor Harbin Institute of Technology, Harbin, China

IDRC Davos 2006 INTERNATIONAL SCIENTIFIC COMMITTEE

Janos Bogardi, Professor and Director EHS, United Nations University Bonn, Germany
Christopher Bunting, General Secretary, International Risk Governance Council IRGC, Geneva, Switzerland
Mustafa Erdik, Professor Department of Earthquake Engineering, Bogazici University, Kandilli Observatory and Earthquake Research Institute, Turkey
Nina Frolova, Seismological Center of Institute of Environmental Geosciences, Russian Academy of Sciences, Russia
Domenico Giardini, Professor and Director Swiss Seismological Service and CES, ETH Zurich, Switzerland
Terry Jeggle, Senior Officer, UN ISDR Geneva, Switzerland
Jacky Mazars, Professor and Director Institut National Polytechnique de Grenoble INPG, France
Norio Okada, Professor and Director, Disaster Prevention Research Institute DPRI, Kyoto University, Japan
Ortwin Renn, Professor and Director of DIALOGIK, University of Stuttgart, Germany
Pierre-Alain Schieb, Advisory Unit to the Secretary General, Organisation for Economic Co-operation and Development, OECD
Lothar Stempniewski, Professor and Director CEDIM, University of Karlsruhe, Germany
Eric Vuilliet, Director Natural Hazards Management alps, Innsbruck, Austria
Laurent Vuilliet, Professor and Dean ENAC, EPF Lausanne, Switzerland
Andreas Wenger, Professor and Director Center for Security Studies, ETH Zurich, Switzerland

DESCRIPTION OF CONFERENCE TOPICS AND THEMES

Risk governance and risk management in the 21st century is a task requiring multidisciplinary expertise, a sound understanding of how different types of risk interact, a comprehensive strategy to cope with different risks and a well-trained professional corps. The conference program will encourage exchange of ideas, practical experience, and ground-breaking research. The program will allow participants to share their particular expertise in sessions that also incorporate related but cross-cutting themes, such as risk governance, risk dialogue, etc.

The proposed conference topics and themes below follow the WCDR action areas (Kobe Conference outcomes, see page 4). The discussion of these topics and themes at the IDRC Davos 2006 conference will move the process forward by highlighting gaps and challenges, offering examples of innovation and good practice, and exploring lessons learned in risk reduction.

The conference will host a variety of thematic sessions, allowing ample opportunity for participants to present papers, exchange views, and practical experience. In addition, organizations may arrange Special Workshops or Side Events addressed to more tailored themes.

CONFERENCE TOPICS

- A Natural Hazards
- B Technical risks
- C Environmental, biological and chemical risks
- D Climate variability and climate change
- E Critical infrastructure systems (energy-related risks, etc.)
- F Diseases, pandemics
- G Terrorism, civil disturbance, public safety
- H Insurance
- I Technology, modeling, and tools for risk reduction and emergency management
- J Risk and demographics: gender, indigenous people, special needs, poverty
- K Risk and resources management

CROSS-CUTTING THEMES

- 1 Risk governance – ensuring risk reduction as a policy priority
- 2 Risk analysis, identification, monitoring and assessment
- 3 Risk management (prevention, preparedness, intervention, early warning, emergency management, recovery, etc.)
- 4 Risk and sustainability
- 5 Education, knowledge, innovation – building a culture of safety and resilience
- 6 Underlying risk factors

POSSIBLE THEMES FOR SPECIAL WORKSHOPS AND SIDE EVENTS

In addition to the above-described Conference Topics and Themes, organizations that desire to arrange special workshops or side events to address cross-cutting issues that support and complement the IDRC Davos 2006 program. Such workshops or events could cover a range of subjects. A few examples include:

- Megacities and risk management (Megacities initiative, IFRC)
- Multicountry risk management (2004 Tsunami)
- Multicultural risk management
- Climate change and adaptation
- Young scholars and professionals forum
- Public-private partnerships for resilient societies
- Water resources management
- Education programs for risk management: Training tomorrow's professionals
- Special regional workshops for Asia, Africa, the Americas, Europe
- Special workshop on implementation science
- Update on measures taken to implement WCDR
- Disaster risk financing
- Lessons learned from recent mega-catastrophes: e.g. September 11, African famine, December 2004 Tsunami, European floods and heat waves, Katrina, avian flu, Pakistan earthquake, etc.

For more details see www.davos2006.ch