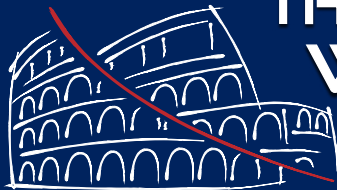


SECOND ANNOUNCEMENT



# THE SECOND WORLD LANDSLIDE FORUM

"PUTTING SCIENCE INTO PRACTICE"



3-9 OCTOBER 2011  
FAO HEADQUARTERS, ROME

## BACKGROUND

The World Landslide Forum (WLF) is a triennial mainstream conference aimed at gathering scientists, stakeholders, policy makers and industry dealing with the management of landslide risk. The first edition of WLF was organized in 2008 by the International Consortium of Landslides (ICL), UNESCO, WMO, FAO, UNISDR, UNU, UNEP, IBRD, UNDP, ICSU, WFEO, KU and the Japan Landslide Society at the United Nations University, Tokyo, and ended with the adoption of the 2008 Tokyo Declaration "Strengthening the International Programme on Landslides with UNISDR".

Since then, many recent disasters due to mass movements have shown that there is an urgent need to translate science into practical applications for the benefit of local communities, governments and disaster relief organisations.

## OBJECTIVES

The Second World Landslide Forum has the objective to further develop the outcomes of the First Forum in Tokyo 2008 by providing a global cross-cutting information and cooperation platform for all types of organizations representing academia, United Nations organisations, governments, private enterprises and individuals that contribute to landslide research, practice, education and decision making and are willing to strengthen landslide and other related Earth system risk reduction strategies.

The emphasis of this forum will be "Putting science into practice" with special attention given to actual implementation of technology and research in everyday applications and procedures with the direct involvement of researchers, engineers, private enterprises, stakeholders as well as policy and decision makers.

## VENUE

The Second World Landslide Forum will be hosted by the Food and Agriculture Organization (FAO) of the United Nations in the Headquarters building in Rome. After Tokyo 2008, Rome is an ideal venue for the Forum, due to its millennial tradition of interaction between human development and natural environment at the very centre of a country which is highly affected by landslides.

## TECHNOLOGY MARKETPLACE

A technology marketplace will be organised within the Forum in the form of an open and dynamic Technical Exhibition of the most recent technologies, systems and solutions to fight landslide risks at every scale and in every environmental and social context. The Exhibition will be located in a large area at the very centre of the Forum and will be integrated with the Poster and the Coffee Break area so as to maximise attendance and to build up a marketplace space open to every participant.



# GENERAL THEMES AND SESSIONS

## Landslide and global change

- Landslide scenarios accounting for the climatic, geomorphological and geotechnical context (Conveners L. Picarelli, V. Villimek)
- Landslides, land-use systems and food security (Convenor T. Hofer)
- Wild fires and slope instability (Conveners J. De Graff, S. Cannon, P. Van Lierop, M. Parise)

## Advances in landslide mapping and hazard assessment

- Landslide inventory and susceptibility and hazard zoning (Conveners J. Hervas, G. Legoreta, M. Van Den Eeckhaut)
- Rapid landslide runout analysis (Conveners C. Scavia, M. Pirulli)
- Landslides and extreme weather (Conveners H. Fukuoka, G. Scarascia Mugnozza)

## Emerging Technologies in landslide research and practice

- Landslide instrumentation and monitoring (Conveners R. K. Bandari, L. Cascini, D. Peduto)
- GIS application developments (Convenor S. Angelini)
- Advances in slope stability modelling (Conveners K. Ho, F. Catani, G. Iovine)

## Impact of landslides

- Landslides and socio-economic impact: basic data and loss modeling (Conveners L. Highland, D. Kirschbaum, D. Pettley)
- Landslides, transportation network and lifelines (Conveners G. P. Giani, T. Apuani)
- Landslides and reservoirs (Conveners A. Strom, F. Wang)
- Landslide as sediment sources (Conveners G. Crosta, M. Mikos, Z. Shoaib)

## Landslide risk assessment and management

- Landslides and urban risk reduction (Conveners D. Calcaterra, C.F. Lee)
- Early warnings and emergency plans (Conveners N. Casagli, Y. Yuepin)
- Advanced technologies for landslide stabilisation (Conveners P. Marinis, P. Tommasi)
- Landslides (and legislation), policies, cost benefit analysis and decision makers (Conveners R. Carreno, G. Di Baldassarre, T. Guida)
- Integrated approach to landslide risk mitigation (Conveners J. Cepeda, L. Versace)

## Landslide awareness and preparedness

- Landslide education, training and capacity development (Conveners D. Karnawati, S. Prakash)

## Other general themes

- Submarine landslides and tsunamis (Conveners J. Locat, R. Urgeles, P. Mazzanti)
- Landslides in coastal areas (Conveners V. Liguori, C. Violante)
- Landslides and cultural heritage (Conveners P. Canuti, Y. Iwasaki, D. Spizzichino)
- Seismically induced landslides and seismic landslide hazard analysis (Conveners E. Harp, H. Marui, L. Guernier)
- Landslides in cold regions (Conveners M. Geertsema, M. Chiarle)
- Risk management in a multi-hazard environment (Conveners P. Bobrowsky, S. Briceno, P. Lytle, G. Delmonaco)

# SPECIAL LECTURES

- Climate change
- Catastrophic events, social impact and mass media
- Policies for land use planning and management in risk areas
- Large infrastructures and environmental policies

## SCIENTIFIC ADVISORY BOARD

### Representing Organisation

- Irasema Alcantara-Ayala (vice President of International Geographical Union - IGU)
- Walter Amman (President Davos Forum)
- Michael Crozier (President of International Association of Geomorphologists - IAG)
- Carlos Delgado (President of International Association of Engineering Geology - IAEG)
- Luca Demicheli (Secretary General of Eurogeosurveys)
- John Harding (United Nations Secretariat To International Strategy for Disaster Reduction - UNISDR)
- Srikantha Herath (Senior Academic Programme Officer of the United Nations University - UNU)
- Thomas Hofer (Forestry Officer, Food and Agriculture Organization of the United Nations - FAO)
- Yumio Ishii (Chair of the Committee on Disaster Risk Management of the World Federation of Engineering Organizations - WFEO)
- Derek Martin (vice President for North America of International Society for Rock Mechanics - ISRM)
- Howard Moore (Senior Advisor, International Council for Science - ICSU)
- Pedro Seco e Pinto (past President of International Society for Soil Mechanics and Geotechnical Engineering - ISSMGE)
- Luciano Picarelli (Chairperson of the Joint Technical Committee on Landslides and Engineered Slopes - JTC1 of ISSMGE, ISRM, IAEG)
- Kaoru Takara (vice Chairperson of the Intergovernmental Council of the International Hydrological Programme of Unesco - IHP)
- Kuniyoshi Takeuchi (President of Georisk Commission of International Union of Geodesy and Geophysics - IUGG)

### Landslide experts (preliminary)

Giovanni Barla (Politecnico di Torino, Italy); R.K. Bhandari (Consultant, India); Christophe Bonnard (Swiss Federal Institute of Technology, Lausanne, Switzerland); Nicola Casagli (University of Florence, Italy); Giovanni Crosta (University of Milano Bicocca, Italy); Jordi Corominas (Technical University of Catalonia, Barcelona, Spain); Dave Cruden (University of Alberta, Edmonton, Alberta, Canada); Thomas Glade (University of Vienna, Austria); Jerome De Graff (United States Department of Agriculture, Fresno - Ca - USA); Michel Hermelin (Universidad EAFIT, Medellin, Colombia); Ken Ho (Hong Kong Geotechnical office, Hong Kong, China); Jurgen Kropp (Potsdam Institute for Climate Change - PIK, Potsdam, Germany); Richard M. Iverson (United States Geological Survey - Vancouver, WA, USA); C. F. Lee (Hong Kong University, China); Jacques Locat (University of Laval, Canada); Paul Marinou (University of Athens, Greece); Hideaki Marui (Niigata University, Japan); Hormoz Modaressi (BRGM, Orléans, France); Farouk Nadim (Norwegian Geotechnical Institute, Oslo, Norway); Gabriele Scarascia Mugnozza (University of Rome, Italy); Wang Sijing (Tsinghua University, China); Vern Singhroy (Canada Centre for Remote Sensing, Ottawa, Canada); Alexander Strom (Institute of Geospheres Dynamics, RAS, Moscow, Russia); Ikuo Towhata (University of Tokyo, Japan); Keith Turner (Emeritus Professor Colorado School of Mines, Denver, Colorado USA); Keizo Ugai (Gunma University, Kiryu, Gunma, Japan); Roger Urgeles (Institut de Ciències del Mar - CSIC, Barcelona, Spain); Yasser el Shayeb (Cairo University, Egypt); Sergio Sepulveda (University of Chile, Santiago); Pasquale Versace (Calabria University, Cosenza, Italy); Cees van Westen (ITC, Enschede, Netherlands); Kifle Woldearegay (University of Mekelle, Ethiopia).

## COORDINATION AND PROMOTION

The 2nd World Landslide Forum is organized by the Global Promotion Committee of the International Programme on Landslides (IPL). IPL is a thematic platform on Landslides with UNISDR, promoting landslide research and capacity building for the benefit of society and the environment and including ICL, UNESCO, FAO, UNISDR, WMO, UNU, ICSU, WFEO, IUGS and many research and land management institutions.

### Chairpersons

Claudio Margottini (ISPRA, Dpt. Geological Survey of Italy, Forum Chair)  
 Paolo Canuti (ICL President)  
 Kyoji Sassa (ICL Executive Director)

# EXHIBITORS SPACE RATES

Booth fee:

- for Early Registration: 2800 € (before 30 April 2011)
- for Registration: 3300 € (by 10 September 2011)

Booth minimum size: 9 square meters.

Booth package: carpeted floor space, outer walls, name board, spotlights, one table and two chairs, electrical connection, wireless internet connection, n. 2 full registrations to WLF2.

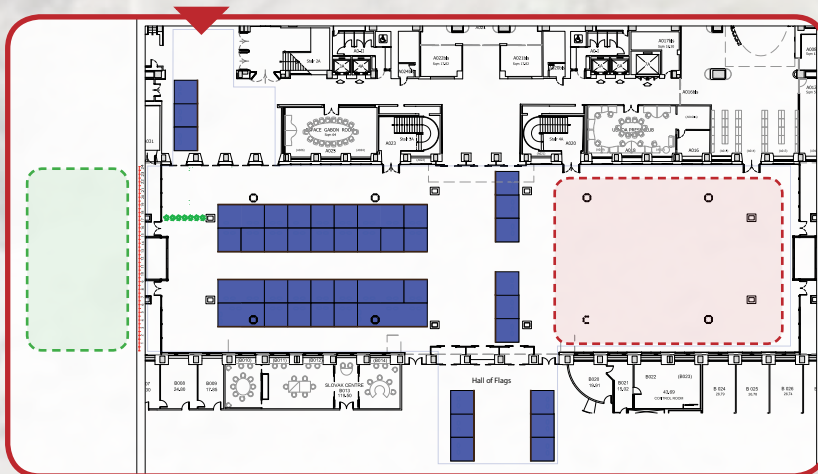
The rate includes:

- a Company presentation that will take place on 5 October 2011 in the Atrium of FAO in which each Company will have the possibility to introduce itself and its activities;
- a specific publication for Exhibitors containing case histories or studies or meaningful activities developed by each Company;
- the opportunity to organize Short Courses for the benefits of professionals and consultants having the duration of 2-4 hours.

# FORUM SPONSORSHIP PACKAGES

The sponsorship package includes:

- Sponsor's Banner at the Forum Web Site.
- Distribution of Sponsor's technical information respectively brochure, supplied by the Sponsor itself, in satchels to be distributed to each participant.
- One full copy of list of participants to the Forum to be delivered to the Sponsor on the days following this event.
- Sponsor will have the right to use both the Forum logo and the wording "Official Sponsor of WLF2" in any advertisement it may issue or publish.
- Package fee: 2000 €



## MARKETPLACE PLAN

An "Open Space" is available next to the Atrium that is an outdoors exhibition space for Companies that need large spaces to expose tools and machineries (costs on request).

----- Main exhibition space

----- Conference Room for short courses from exhibitors

----- Open Space

# GENERAL PROGRAMME

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
morning	Open ceremony High level panel discussion	Parallel sessions	Marketplace/ Technical visit	Parallel sessions	Parallel sessions	Field trip	Field trip
	MARKETPLACE		MARKETPLACE				
	LUNCH TIME						
afternoon	Parallel sessions	Parallel sessions	Marketplace/ Technical visit	Parallel sessions	Round-table discussion Closing ceremony		
	MARKETPLACE		MARKETPLACE				

## DEADLINES

- Submission of Abstracts: 15 March 2011
- Pre-Registration: 15 March 2011
- Field trip registration: 15 July 2011
- Exhibitions: early registration 30 April 2011 ; registration 10 September 2011

## SECRETARIAT

ISPRA, Italian Institute for Environmental Protection and Research  
Dpt. Geological Survey of Italy, Via Curtatone 3, 00185 Roma, Italy.  
Contact: [secretariat@wlf2.org](mailto:secretariat@wlf2.org)

WEBSITE: [www.wlf2.org](http://www.wlf2.org)

ORGANISATION AND LOGISTICS: 



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