



World Landslide Forum 3

Landslide Risk Mitigation: Toward a Safer Geo-Environment

2-6 June 2014 at China National Convention Center, Beijing, China

Call for Papers : Important Dates and Website for WLF3 : www.wlf3.org

31 May 2013	Preliminary registration and deadline for abstract submission
31 August 2013	Deadline for submission of full papers
28 February 2014	Deadline for application for exhibit space
2 June 2014	On-site registration for the Forum

SPONSORS

1. Global Promotion Committee of the International Programme on Landslides (IPL), including:

International Consortium on Landslides (ICL)
United Nations Educational, Scientific and Cultural Organization (UNESCO)
World Meteorological Organization (WMO)
Food and Agriculture Organization (FAO)
United Nations International Strategy for Disaster Reduction (UNISDR)
United Nations University (UNU)
International Council of Scientific Unions (ICSU)
World Federation of Engineering Organizations (WFEO)
International Union of Geological Sciences (IUGS)

2. Ministry of Land and Resources, P. R. China

ORGANIZERS

International Consortium on Landslides (ICL)

China Geological Survey (CGS)

Co-Organizers

International Association for Engineering Geology and the Environment (IAEG)
International Society for Rock Mechanics (ISRM)
International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) *
International Association of Hydrogeologists (IAH) *
China Society of Geosciences (CSG)

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China Institute of Geo-Environment Monitoring (CIGEM)
Northeast Forestry University, China
Chengdu University of Technology (CDUT)
China University of Geosciences (CUGS)
Chang'an University
*under request

OBJECTIVES

World Landslide Forum 3 aims to provide an information and academic exchange platform for landslides researchers and practitioners. It creates an opportunity to promote worldwide cooperation and to share new theories, technologies and methods in the fields of landslide survey/investigation, monitoring, early warning, prevention and emergency management. The purpose of the Forum is to present the achievements in landslide risk reduction in promoting the sustainable development of society.

ORGANIZING COMMITTEE

Honorary Chairpersons

Shaoshi XU (Minister, Ministry of Land and Resources, P. R. China)
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*under request

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Kyoji SASSA (Executive Director, International Consortium on Landslides)

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Peter LYTTLE (Leader of WCoE 2011-2014, Coordinator, Landslide Hazard Programme of U.S. Geological Survey)
Claudio MARGOTTINI (ICL Vice President, ISPRA, Italy)
Alexandros MAKARIGAKIS (Chief of Unit a.i. Cross-Cutting Thematic Unit on Natural Disasters of UNESCO)
Snježana MIHALIĆ ARBANAS (Coordinator of ICL Adriatic-Balkan Network, Croatia)
Luciano PICARELLI (Chair, Joint Technical Committee 1 – Natural Slopes and Landslides, Italy)
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Avinash TYAGI (Director, Hydrology and Water Resources Department of WMO, Switzerland)
Steven WILSON (Executive Director of ICSU)
(some under request)

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Vice Chairpersons

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Xiating FENG (President, International Society of Rock Mechanics)

Runqiu HUANG (Vice President of International Association of Engineering Geology and the Environment; Director, the National Key Laboratory of Geological Hazards and Environment Protection)

Chuanzheng LIU (Member of Expert Group, Natural Disaster Reduction Committee of the State Council)

Yuan LIU (Head, Office of Geological Hazards Prevention in the Three Gorges Reservoir, MLR)

Claudio MARGOTTINI (Chair of World Landslide Forum 2, Italy)

Fawu WANG (Shimane University, Japan)

Advisory Members

R.K. BHANDARI (Varnes Medal² Recipient, 2012, Former Director of the Central Building Research Institute, India)

Christophe BONNARD (PBBG S.A., Lausanne, Switzerland)

Zuyu CHEN (Member of Chinese Academy of Science, China Institute of Water Resource and Hydropower Research)

David CRUDEN (Varnes Medal Recipient, 2008, University of Alberta, Canada)

Masami FUKUOKA (Varnes Medal Recipient, 2005, University of Tokyo, Japan)

Edward DERYBYSHIRE (Varnes Medal Recipient 2007, University of Leicester, UK)

Richard M. IVERSON (United States Geological Survey - Vancouver, WA , USA)

Chack Fan LEE (Member of Chinese Academy of Engineering, The University of Hong Kong, China)

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Norbert MORGENSTERN (Varnes Medal Recipient, 2007, University of Alberta, Canada)

Robert L. SCHUSTER (Varnes Medal Recipient, USA)

Sijing WANG (Member of Chinese Academy of Engineering, Institute of Geology and Geophysics, Chinese Academy of Sciences)

Yingren ZHENG (Member of Chinese Academy of Engineering, Logistical Engineering University, China)

¹WCOE 2011-2014 is one of 15 World Centres of Excellence on Landslide Risk Reduction identified at WLF2 through endorsement from the independent panel of experts and approval by the IPL Global Promotion Committee. Each WCOE has its specific activity for 3 years between WLF2 and WLF3.

²The Varnes Medal is the highest award commemorating the late David Varnes (U.S. Geological Survey) provided by the International Consortium on Landslides at the annual session of the board of representatives of ICL for his contribution to landslide research, and development of technology, and education.

PPROGRAMME OF THE FORUM

CONGRESS SCHEDULE AND PLENARY SESSIONS

Date	Time	Content	
2 nd June	09:00-12:00	The 13 th Session of ICL Board of Representatives.	On-site Registration
	13:30-17:00	The 9 th Session of IPL Global Promotion Committee	
3 rd June	09:00-10:00	Opening Ceremony	
	10:00-10:20	Coffee Break	
	10:20-12:00	High-Level Panel Discussion toward a safer geo-environment	
	12:00-12:15	Recognition of World Centers of Excellence 2014-2017 and IPL Award for Success	
	14:00-17:30	Plenary Lectures “Progress in Landslide Science”	

		<p>Runqiu HUANG (National Key Laboratory of Geological Hazards and Environment Protection, China) Progress in Large-scale Landslide Studies in China</p> <p>Farrokh NADIM (International Centre for Geohazards (ICG), Norway) Progress in Living with landslide risk in Europe</p> <p>Rex BAUM (U.S. Geological Survey, USA) Progress in Regional landslide hazard assessment</p> <p>Kyoji SASSA (International Consortium on Landslides, Japan) Progress in Landslide Dynamics</p> <p>Discussion and remarks: Luciano PICARELLI (Italy)</p>
	18:00-20:00	Forum Banquet
4 th -5 th June	08:30-17:30	<p>Parallel Sessions</p> <p>Special Sessions(A1-A6)</p> <p>Sessions for Methods of Landslide Studies (B1-B10)</p> <p>Sessions for Targeted Landslides (C1-C9)</p> <p>Side Events (D1-D4)</p>
6 th June	08:30-12:00	Parallel Sessions (to be continued)
	14:00-15:30	Round table discussion “Major achievement in WLF3 and development toward WLF4”
	15:30-17:00	<p>Closing Ceremony</p> <p>Speech by a new President of ICL</p> <p>2014 Varnes Medal and 2013 Best Paper Award</p> <p>Certificates to New IPL Project leaders and new ICL members</p> <p>Welcome to 4th WLF 2017</p>

PARALLEL SESSIONS AND CONVENERS

Sessions	Conveners/Chairs/Session editors
A. SPECIAL SESSIONS	
A1. International Programme on Landslides (IPL Projects and WCoEs). Each project and WCoE may organize sessions independently or jointly.	Badaoui ROUHBAN (France/Lebanon), Matjaz MIKOS (Slovenia), Irasema AKCANTARA-AYALA (Mexico), Xiaochun LI (China)
A2. Thematic and regional networks on landslides Each network may organize sessions independently or jointly.	Kaoru TAKARA (Japan), NMSI ARAMBEPOLA (Thailand), Renato de LIMA (Brazil), Snjezana MIHALIC-ARBANAS (Croatia), Fawu WANG (Japan/China)
A3. Policy, legislation and guidelines on landslides	Salvano BRICENO (Venezuela), Peter BOBROWSKY (Canada), Che HASSANDI (Malaysia), See-Sew GUE (Malaysia)
A4. Climate & landuse changes' impact on	Vit VILMEK (Czech), Wolfgang EDER (Germany), Jerome V. De

landslides	GRAFF (USA), Srikantha HERATH (UNU/Sri Lanka), Mike WINTER (UK)
A5. Recognition and mechanics of Landslide	Luciano PICARELLI (Italy), Biljana ABOLMASOV (Serbia), Runqiu HUANG (China)
A6. Risk controlling on landslides for key facilities and urbanization	Yueping YIN (China), Leonardo CASCINI (Italy), Ikuo TOWHATA (Japan)
B. SESSIONS FOR METHODS OF LANDSLIDE STUDIES	
B1. Physical modeling and material testing	Binod TIWARI (USA/Nepal), Baoping WEN (China), Yasuhiko OKADA (Japan), Virajh DIAS (Sri Lanka)
B2. Numerical simulation	Marc-André BRIDEAU (New Zealand/Canada), Ko-Fei LIU (Chinese Taipei), Giovanni BARLA (Italy), Akihiko WAKAI (Japan)
B3. Remote sensing	Vern SINGHROY (Canada), Yang HONG (USA), Javir HERVAS (Italy/EC)
B4. Hazard mapping	Rex BAUM (USA), Toyohiko MIYAGI (Japan), Oleksandr M. TROFYMCHUK (Ukraine)
B5. Monitoring, prediction and warning of landslides	Željko ARBANAS (Croatia), Byung-Gon CHAE (Korea), Paolo TOMMASI (Italy), Ziaoddin SHOAEI (Italy), Faisal FATHANI (Indonesia)
B6. Risk assessment	Huabin WANG (China), Rejean COUTURE (Canada), Jordi COROMIMAS (Spain), Cees Van WESTEN (Netherlands), Hormoz MODARESSI (France)
B7. Remedial measures & prevention works	Rolf KATZENBACH (Germany), Mihail POPESCU (USA), Kiril ANGELOV (Bulgaria)
B8. Risk reduction strategy	Farrokh NADIM (Norway), Surya PRAKASH (India), Irasema-Akcantara-AYALA (Mexico), Thomas GLADE (Austria), S. H. TABATABAEI (Iran)
B9. Inventory and database	Snježana MIHALIĆ ARBANAS (Croatia), Candan GOKCEOGLU (Turkey), Marko KOMAC (Slovenia), Gabriel LEGORRETA PAULIN (Mexico)
B10. Capacity development for landslide mitigation	Dwikorita KARNAWATI (Indonesia), NMSI ARAMBEPOLA (Thailand), Alexander STROM (Russia), Kaoru TAKARA (Japan), Surya PRAKASH (India)
C. SESSIONS FOR TARGETED LANDSLIDES	
C1. Debris flows	Peng CUI (China), Giovanni CROSTA (Italy), Leonardo CASCINI (Italy)
C2. Rockslides/Rockfalls	Simon LOEW (Switzerland), Mauri MCSAVENEY (New Zealand), Michel JABOYEDOFF (Switzerland), Jan KLIMES (Czech), Baolin

	WANG (Canada)
C3. Earthquake-induced landslides	Kazuo KONAGAI (Japan), Hideaki MARUI (Japan), Mohammadreza MAHDAVIFAR (Iran), Gabrielle SCRASCISA-MUGNOZZA (Italy)
C4. Rain-induced landslides	Hiroshi FUKUOKA (Japan), Jose CEPEDA (Norway), Renato de LIMA (Peru), Hirotaka OCHIAI (Japan), Fausto GUZZETTI (Italy), Lino VERSACE (Italy)
C5. Landslides in cultural/natural heritage sites	Claudio MARGOTTINI (Italy), Vit VILIMEK (Czech), Jan VLCKO (Slovakia), Filippo CATANI (Italy)
C6. Landslides in urban areas	Jose Chacon (Spain), Rejean COUTURE (Canada), Valentina SVALOVA (Russia), Raul CARRENO (Peru), Igwe OGBONNAYA (Nigeria), Shu-hei MAK (Hong Kong, China)
C7. Landslides in cold regions	Ying GUO (China), Mariana LEIBMAN (Russia), Marten GEERTSEMA (Canada), Sumio MATSUURA (Japan)
C8. Landslides in coastal and submarine environments	Michal STRASSER (Switzerland), Yasuhiro YAMADA (Japan), Roger URGERES (Spain), Yonggang JIA (China)
C9. Natural dams and landslides in reservoirs	Alexander STROM (Russia), Fawu WANG (Japan/China) Hans Balder HAVENITH (Belgium), Oliver KORUP (Germany)
D. SIDE EVENTS (Side event proposal will be welcome)	
D1. Student session (Students are invited to promote cooperation and to create network. Professors are invited to participate in discussions.)	Bin HE (Japan/China), Chunjiao WANG (China), Sangjun IM (Korea), Oleg ZERKAL (Russia), Dwikorita KARNAWATI (Indonesia)
D2. Landslide teaching tool (Potential contributors are invited for strengthening of practical teaching tools)	Kyoji SASSA (Japan), Ko-Fei LIU (Chinese Taipei), NMSI ARAMBEPOLA (Thailand), Fausto GUZZETTI (Italy), Osamu NAGAI (Japan), Bin HE (Japan/China)
D3. Dialogues on country landslide issues (Officers and leaders from governments, city offices, agencies, institutes, and universities are invited to exchange their experiences and consult with experts.)	Srikantha HERATH (UNU/Sri Lanka), Hiromitsu YAMAGISHI (Japan), Luis EVELINE (Honduras), Pavle Kalinić (Croatia), Saowanee PRACHANSRI (Thailand), Dangsheng TIAN (China), Adil NEZIRAJ (Albania), Mohd Jamaludin Md. Noor (Malaysia), Madhav KARKI (ICIMOD/Nepal), S. DIOP (South Africa)
D4. SATREPS Project “Development of Landslide risk assessment technology in Viet Nam” (Researcher and engineers are invited to develop landslide risk assessment technology suitable for Viet Nam and Greater Sub-region countries.)	Kyoji SASSA (Japan), Van Tien DINH (Vietnam), Toyohiko MIYAGI (Japan), Hirotaka OCHIAI (Japan), Do Minh DUC (Vietnam) and others

<p>D5. Inter-Graduate School Program for Sustainable Development and Survivable Societies (GSS), Kyoto University (Those who are willing to contribute to the education for “sustainable development and survival societies” through natural and man-made disasters and environmental degradation are invited.)</p>	<p>Hiroshi FUKUOKA (Japan), Kaoru TAKARA (Japan) and others</p>
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(some conveners under request)

SUBMISSION OF PRELIMINARY REGISTRATION FORM AND FULL PAPERS

A registration form and a full paper template are uploaded in the WLF3 web site (www.wlf3.org). The filled preliminary registration forms and full papers should be submitted on-line. The preliminary registration should be submitted by **May 31, 2013**. Based on this information, technical sessions may be reorganized to accommodate those papers. The deadline of submission of full paper is **August 31, 2013**.

Submitted full papers will be peer reviewed with opportunity of revision. Notice of papers accepted for publication will be sent by **the end of 2013**.

Authors should declare that each paper submitted to WLF3 has not been published elsewhere. On submitting the paper, authors should provide their address and e-mail, as well as suggesting 1~3 reviewers (name, address and e-mail) to assist the session conveners and the Organizing Committee. Authors will maintain responsibility for paper content, however, the Editorial Committee reserves the right for literary editing.

The paper title should be no more than 20 words and the number of the authors, no more than 6. The abstract should be within 300 words, with 3-7 key words. The length of regular papers should be 4 or 6 printed pages formatted according to in the Template. The paper length for a keynote lecture in parallel sessions is 10~12 pages.

POST-FORUM FIELD TRIPS

The following three routes are organized as the post-forum field trips.

T1: Loess landslides and their prevention in Northwestern China (Beijing—Xi’an—Lanzhou—Beijing)

T2: Catastrophic landslides triggered by the Wenchuan Ms 8.0 Earthquake and post-earthquake recovery (Beijing—Chengdu—Beijing)

T3: Landslide Prevention and Early Warning at the Three Gorges Reservoir (Beijing—Wanzhou—Yichang—Beijing)

Map and photos of representative landslides on three routes are shown on Figs.1-7.

Fig. 1 Routes of post-forum field trips

Fig. 2 The 20.56 million m³ Gaolanshan landslide located on the southern side of Lanzhou City (T1)

It consists of three sub-landslides, with multiple layers and multiple activities. The slope height is about 600 m and landslides endanger the district below it

Fig. 3 The Heifangtai loess landslide cluster of Yongjin County, Gansu Province (T1)

Landslides are located on the right bank IV terrace of the Yellow River 100-133 m high along the margin of a loess tableland extending 10.7 km in E-W direction and 13 km in S-N direction. 35 loess and loess-bedrock landslides affect a total area of 13.7 km², and have a total volume of 46 million m³.

Fig. 4 Disaster in Beichuan town where landslides triggered by the Wenchuan Ms 8.0 earthquake caused thousands of deaths (T2)

Fig. 5 Prevention measures undertaken in 2012 to reduce the debris flows hazard after the 2008 Wenchuan Earthquake (T2).

Fig. 6 Relocated Wushan town built on a slope where landslides have been controlled (T3)
Former town is under water.

Fig. 7 Slope at the Three Gorges after the Reservoir filling in 2012 (T3)

REGISTRATION FEE

1. Technical sessions

	Before January 1, 2014	Before March 1, 2014	After June 1, 2014
Registration Fee	3000 RMB	3200 RMB	3500 RMB
Student Registration Fee	1000 RMB	1200 RMB	1500 RMB
Banquet	300 RMB	400 RMB	500 RMB

Accepted papers are planned to be published in several volumes of full color books. One volume of full color book will be provided to all participants. One copy of parallel session volumes will be provided to each corresponding author free of charge. Tea, coffee, and desserts are provided free. Lunch is not included.

2. Exhibit booth

Before January 1, 2013	Before March 1, 2014	After June 1, 2014
13, 000 RMB	14, 000 RMB	15, 000 RMB

Poster exhibition for papers is free.

3. Post Forum Trip

The price is around 4000 RMB per person for five days, including dinners, hotel, traffic tools, tickets for famous scenic sites; price of return air ticket from Beijing to destination of the route is not included.

ON-LINE REGISTRATION

To register to the WLF3, it is strongly recommended to fill in the electronic form available on the website at <http://www.wlf3.org>. If you cannot access the internet, please complete the form attached to this announcement using block

letters and send it by mail or fax to the Secretariat. Please be aware of the deadline for the registration and remit the registration fee in time.

METHOD OF PAYMENT

All payments, including registration, accommodation, Post-Congress field trip, banquet and lunch fees, must be paid by bank draft or bank transfer remitted to the following account.

Remittance for overseas participants

Intermediary Bank's Name: CITIBANK, N.A. , NEW YORK, NY

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Beneficiary's Bank's Name: BANK OF BEIJING

SWIFT: BJCNCNBJ

CHIPS ID: 390617

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SECRETARIAT FOR WLF3

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