



The Fifth World Landslide Forum

Implementing and Monitoring the ISDR-ICL Sendai Partnerships 2015-2025

-Voluntary contribution to the Sendai Framework 2015-2030 and

the Agenda 2030-Sustainable Development Goals-

The event will take place under the approval of the Cabinet meeting of the Government of Japan*

Date: 2-6 November 2020

Venue: Kyoto International Conference Center, Kyoto Japan

(The Kyoto Protocol was adopted at COP3, December 1997. The First International Symposium on Landslide Control was

organized by the Japan Landslide Society in October 1972. The Third World Water Forum was organized in March 2003.)

Organizers:

International Consortium on Landslides (ICL)

Science Council of Japan (SCJ) (plan to apply for the budget of international conferences)

United Nations Educational, Scientific and Cultural Organization (UNESCO)

United Nations Office for Disaster Risk Reduction (UNISDR)tbc

Kyoto University (KU)

Japan Landslide Society (JLS)tbc

Japanese Geotechnical Society (JGS) tbc

Japan Society for Natural Disaster Science (JSNDS)tbc

Supporting Programmes, Initiatives and Organizations (all under request or procedure)

International Programme on Landslides (IPL), a Programme of the ICL for ISDR

ISDR-ICL Sendai Partnerships 2015-2025 for Global Promotion of Understanding and Reducing Landslide Disaster Risk

UNESCO/KU/ICL UNITWIN Cooperation Programme "Landslide and Water-related Disaster Risk Management for Society and the Environment"

UNESCO International Geoscience and Geoparks Programme (IGGP)

UNESCO International Hydrographical Programme (IHP)

Integrated Research on Disaster Risk (IRDR) cosponsored by ICSU, ISSC and UNISDR

Integrated Ocean Discovery Programme (IODP)

Mountain Partnerships

International Union of Geological Sciences (IUGS)

International Union of Geodesy and Geophysics (IUGG)

Authorities and agencies of the host country (all under request)

Cabinet Office (CAO), Government of Japan; Ministry of Foreign Affairs (MOFA) of Japan; Ministry of Education, Culture, Sports, Science and Technology (MEXT) of Japan; Ministry of Agriculture, Forestry and Fisheries (MAFF) of Japan; Ministry of Land, Infrastructure, Transport and Tourism (MLIT) of Japan; Japan Science and Technology Agency (JST)

Sponsors:

Sponsors which support partial travel fees of participants from developing countries and young scientists are called for. Travel supports to such participants shall contribute to promoting the landslide disaster risk mitigation in developing countries suffering from increasing landslide disasters due to urban and rural developments and climate change and to attracting excellent young scientists to this important multidisciplinary field.

Aim:

The ISDR-ICL Sendai Partnerships 2015-2025 for Global Promotion of Understanding and Reducing Landslide Disaster Risk was adopted on 16 March 2015 as a voluntary commitment to the United Nations World Conference on Disaster Risk Reduction, held in Sendai, Japan, 14-18 March 2015. It is a supporting tool for the implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030 which was adopted at the afore-mentioned Conference. Seventeen global stakeholders have adhered to, and signed the Partnerships. The Fifth World Landslide Forum will be organized in Japan to achieve a mid-term review, and assess the progress made in the implementation of the Partnerships and to mobilize further commitment and actions to advance the implementation over the following five years.

Outcome:

A main outcome of the Forum is that it will provide an opportunity to analyze successes and shortfalls in the progress made during the first five years of the implementation of the Partnerships and to strengthen the global commitments on promotion of understanding and reducing landslide disaster risk. This includes also a renewed commitment on the part of the Partners to the ISDR-ICL Partnerships. In addition, specific strategies, actions and initiatives could emerge from the Forum to meeting the targets of the Partnerships through enhanced research and capacity building for landslide risk reduction, coupled with social and financial investment and to driving implementation of the Partnership further over the following five years until 2025.

Potential Outcome:

The establishment of a stable global framework to implement further the ISDR-ICL Sendai Partnerships 2015-2025 and pursue and enhance thereafter efforts towards landslide risk reduction is being examined by organizing partners of WLF5. When the idea of *the Kyoto 2020 Commitment of the World Landslide Community* will be supported by the participants of WLF5, it may be signed at the venue of the Kyoto Protocol at COP3 in 1997 and the First International Symposium on Landslide Control in 1972. The current zero draft is below.

"The Kyoto 2020 Commitment of the World Landslide Community" (Zero Draft)

The effects of climate change and the progress of urbanization shall intensify the landslide risk to human settlements in mountainous areas in many countries after 2025. In the perspective of the Fifth World Landslide Forum (WLF 5) to be held on 2-6 November 2020 at Kyoto International Conference Center, Kyoto, Japan, an opportunity must be found to mobilize in the medium and long term a global alliance which will accelerate and incentivize action for landslide disaster risk reduction. The Kyoto 2020 Commitment of the World Landslide Community is suggested to be achieved in WLF 5 in order to serve this purpose. The aim of this commitment is to establish a stable global framework to implement further the ISDR-ICL Sendai Partnerships 2015-2025 and pursue and enhance thereafter efforts towards landslide disaster risk reduction.

This commitment to promote global landslide disaster risk reduction will be signed by all parties who will attend the WLF 5

and who will be ready to voluntarily commit to this initiative as a contribution to the International Strategy for Disaster Reduction and to the Sendai Framework for Disaster Risk Reduction.

A special topic: World Tsunami Awareness Day

The 5th of November was designated as World Tsunami Awareness Day (WTAD) by the 70th United Nations General Assembly in December 22, 2015. It was proposed by 142 countries following the Sendai Framework for Disaster Risk Reduction adopted at the Third UN World Conference on Disaster Risk Reduction (WCDRR) held in March 2015 in Sendai and the 2030 Agenda for Sustainable Development. The document prepared by the Ministry of Foreign Affairs, the Government of Japan in November, 2015 (http://www.mofa.go.jp/mofaj/files/000126145.pdf) for UN General Assembly stated as follows. *Tsunami are generated by sudden submarine topographic movement, such as:*

- Submarine volcanic eruptions;
- Landslides near a coastline or at the bottom of the ocean; and
- Submarine crustal deformations accompanying earthquakes.

WLF5 organize sessions for tsunamis induced by coastal and submarine landslides and also multi-hazard risk analysis and modelling of various types of landslide disasters linked with other hazards on 5 November 2020 during WLF5.

Post-Forum Field Trip on 7- 9 November 2020 includes the visit to 1792 Unzen Shimabara landslide and Tsunami disaster area in Kyusyu island. This mega-landslide was triggered by a nearby earthquake in the Mayuyama of the Unzen Volcano. The triggered landslide moved over the town of Shimabara and entered into Ariake Sea and caused Tsunami wave. More than 20 m high Tsunami attached the Kumamoto Prefecture and Amakusa islands. The total death by the landslide and the tsunamis was 15,153 persons. It was the largest landslide disaster in and the larges volcanic disaster in Japan. (Landslides 2016. Vol. 13-6, pp:1405–1419. <u>http://link.springer.com/article/10.1007/s10346-016-0691-9</u>)

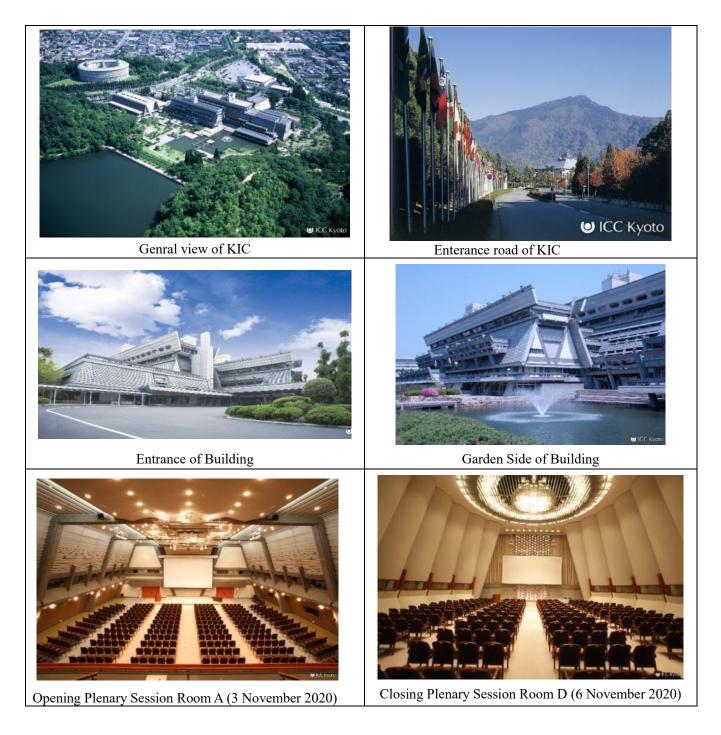
(* When the application to the Science Council of Japan (SCG) will be accepted, the event will take place under the approval of the Cabinet meeting of the Government of Japan)

Photos of Location, Venue, Room capacity and Layout of the rooms

<Landscapes in November, Kyoto: Kiyomizu Temple, Gion Aea, Sagano Bamboo Forest>



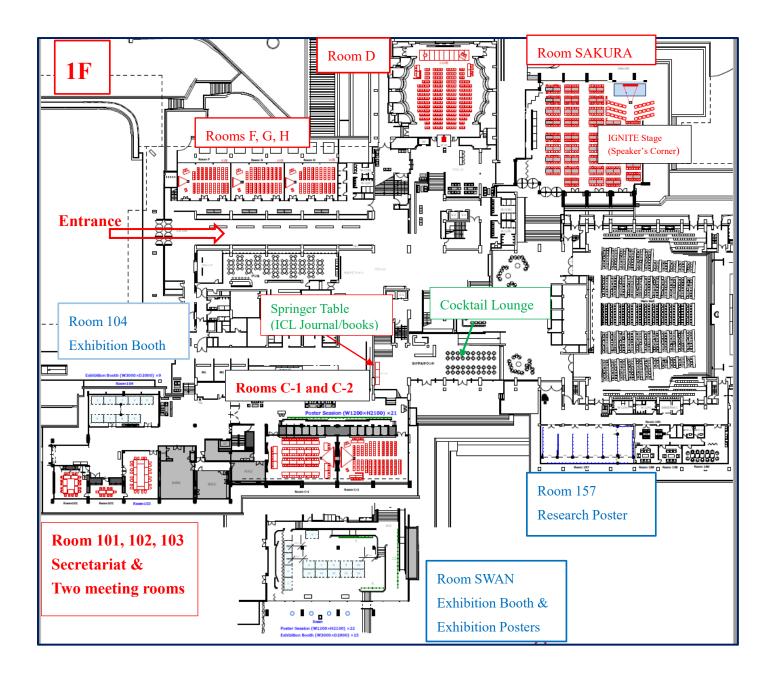
<Venue: Air view of the International Conference Center and Takaragaike pond, Kyoto and a road to the venue gate >



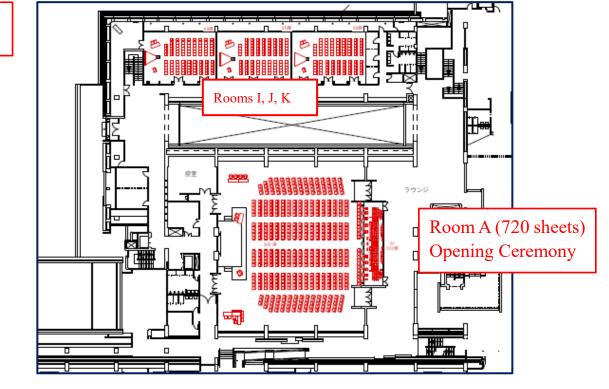
The International Conference Center, Kyoto consists of Main Building, Annex Hall and Event Hall. WLF5 will be orgnized using most rooms of 1st floor, 2nd floor and 5th floor in the Main Building. The room layout is shown in the next page.

- Plenary Sessions are organized in Room A on 3 November 2020 and in Room D on 6 November.
- Parallel sessions are orgnized in Rooms C-1, C-2 and Rooms D, F, G, H, I, J, K and Room 501, 510 on 4-5 November 2020 and in the morning of 6 November.
- Reseach Posters are displayed in Room 157
- Exhibitions (Booths) are prepared in Room SWAN and Room 104. Poster exhibitions are displayed along the walls within Room SWAN.
- Sponsor Posters are displained in the wide corridor outside of Rooms C-1 and C-2.
- Foum reception is organized in Room SAKURA on 3 November 2020.
- Lunch and coffee will be prepared between 12:00-15:00 on 3-6 November in Room SAKURA.

- IGNITE Stage (Speakers's corner) is set in a corner of SAKURA during 12:00-15:00 on 3-6 November 2020.
- Registration is organized on 2 November in Room 101. Later registration will be accepted at the reception desls on the Entrance of KICC building.
- In addition to SAKIRA, a Restaurant is open in the center of main building. Japanese, French, Chinese, Cafe restaurants are open in Grand Prince Hotel (round white hotel in the left-top of the venue air photo: Genral view of KICC) in front of the Interntional Conference Ceter, Kyoto.
- WLF5 Open Forum is jointly organized by WLF5 organizing committee and Kyoto University with the simultaneous interpretation for ordinary citizens for 14:00 -17:00 in the afternoon of 4 November 2020. Venue: Kyoto University Centenial Clock Tower Building. Registration: Free







	R	oom Allocati	on of Forum	in KICC and	KU	
	ber 2020 —Fri.	2 November Registraton	3 November	4 November	5 November World Tsunami Awareness Day	6 November
Opening	Room A (2F)		9:00-18:00 Plenary Session			
Closing	Room D (1F)					13:30-17:00 Closing Session
	Room D (1F)			Japan Landslide Society Session	(Urban instability and liquefaction)	
	Room C1 (1F)			9:00-18:00	Multi-hazard Risk Analysis	9:00-12:00
	Room C2 (1F)	9:00-17:00 ICL/IPL		9:00-18:00	Landslide Induced Tsunamis	9:00-12:00
	Room F(1F)			9:00-18:00	9:00-18:00	9:00-12:00
Parallel	Room G (1F)			9:00-18:00	9:00-18:00	9:00-12:00
Session	Room H (1F)			9:00-18:00	9:00-18:00	9:00-12:00
	Room I (2F)			9:00-18:00	9:00-18:00	9:00-12:00
	Room J (2F)			9:00-18:00	9:00-18:00	9:00-12:00
	Room K(2F)			9:00-18:00	9:00-18:00	9:00-12:00
	Room 501 (5F)			9:00-18:00	9:00-18:00	
	Room 510 (5F)			9:00-18:00	9:00-18:00	
Reception /Signing Ceremony	Sakura (1F)		18:30-21:30 Reception	9:00-10:00 Kyoto 2020 S.C.		
Lunch/Coffee	Sakura (1F)			12:00-15:00 Lunch/Coffee	12:00-15:00 Lunch/Coffee	12:00-15:00 Lunch/Coffee
Exhibition Booth/Poster	SWAN (1F) Room 104		13:00-17:00 Preparation		9:00-16:00 Removal	
Poster (Research)	Room 157 (1F)		13:00-17:00	9:00-17:30	9:00-17:30	
Secretary	Room 102 (1F)	9:00-18:00	9:00-18:00	9:00-18:00	9:00-18:00	9:00-18:00
Registration	Room101 (1F)/ Entrance Reception	9:00-18:00 (Room 101)	9:00-18:00 (Entrance)	9:00-18:00 (Entrance)	9:00-18:00 (Entrance)	
Tea Exercise	Tea House in the Garden			10:00-17:00	10:00-17:00	
Open Forum	Kyoto Univ Clock Tower			14:00-17:00 Forum for citizens/studen		

Basic Concept and Key Figures for WLF5 Organization

- 1. Participants: Around 600
- 2. Reception on 3 November 2020 at Sakura

3. Sessions for the World Tsunami Awareness Day on 5 November 2020.

4. Target participants.

WLF is a global platform for various categories of participants including researchers, engineers, practitioners, policy makers, local government officers, community leaders and ordinary citizens involved in landslide disaster risk reduction.

5. Publication of WLF5

To develop and improve the understanding and reduction of landslide disaster risk, the following different types of publication and oral presentation are planned.

- Thematic issue "ISDR-ICL Sendai Partnerships 2015-2025" is published in Landslides: Journal of International Consortium on Landslides as a publication for WLF5. 30 accepted papers will be published in September 2020 (Vol.17, No.9 when it will be a monthly journal till then). This issue including major programme of WLF5 will be Open Access from 10 October to 10 November 2020. All participants and non-participants can download free of charge. Authors are invited to present their research orally as invited lectures (20 minutes each) in Room C-1 (capacity 150 persons) in WLF5.
- 2) Books for five forum themes:

The volumes will be published as full color books containing reviewed and accepted landslide research papers through Editorial Manager for WLF5. The following five themes will be selected and papers accepted to each theme will be published in a volume.

One option is related to six initial cooperation fields of the ICL-ISDR Sendai partnerships as follows:

- Theme 1/Volume 1: Sendai Partnerships and Kyoto 2020 Commitment

 (Invited papers from ICL, IPL and Kyoto Commitment. Forum lectures and Review of parallel sessions)
 (Coordinators/Volume editors: Kyoji Sassa and Zeljko Arbanas)
- Theme 2/Volume 2: Hazard and vulnerability mapping, vulnerability and risk assessment (Coordinators/Volume editors: Fausto Guzzetti and Hiromitsu Yamagishi)
- Theme 3/Volume 3: Technologies for monitoring, testing, analyzing, and simulating and early warning (Coordinators/Volume editors: Binod Tiwari and Nicola Casagli)
- Theme 4/Volume 4: A: Risk communication, people-centered early warning, land-use planning, other societal landslide disaster risk reduction, B: Protection of cultural/natural heritages, densely populated urban areas and other locations of high societal value, C: Capacity development (policy, strategy, guidelines, teaching tools, research by students) and D: Student session promoting future generation.
 (Coordinators/Volume editor: Irasema Alcantara-Ayala and Faisal Fathani)
- Theme 5 /Volume 5: Landslide research frontiers (A: effect of climate change/swarm of landslides triggered by extreme rainfall and Glacial lake Outburst Flood, B: Dynamics and risk analysis of submarine and coastal landslides causing tsunami and Multi-hazard risk analysis and modelling, C: Prediction and risk assessment of

catastrophic megaslides)

(Coordinators/Volume editors: Vit Vilimek and Alexander Strom)

3) CD Proceedings

Two types of sessions are planned to be organized in 11 or less parallel session rooms.

- A: The organizing committee will organize some number of parallel sessions for submitted papers which are not in time to publish in the thematic issue of journal and the full color books or new papers after the deadline of submission such as the most updated research and investigation of recent landslides. Later submitted papers will be published in CD proceedings and authors are invited to orally present in sessions with CD proceedings. This session is organized by the coordinator of each theme.
- B: Sessions/workshops/symposia/round table discussion will be organized by the proposals from participating groups and entities.
 - Sessions proposed by Supporting Programmes, Initiatives and Organizations as well as organizers including the Japan Landslide Society.
 - Regional sessions as Adrian-Balkan, Central Asian, North America, Latin America, Africa, Middle-East, South-east Asia, Pacific et al.
 - Session for policy makers such as Local municipalities (city and village and local governments, Government agencies and departments)
 - NGO and other local communities including community leaders in landslide prone areas.
 - Sessions proposed by partners of Sendai Partnerships 2015-2025 and proposed by planned parties of the Kyoto 2020 Commitment

6. Oral Presentation

- Forum Lectures: 40 minutes/each, in Room A.
- Invited lectures: 20 minutes/each in Room C-1.
- The organize will prepare some parallel session presentations of papers accepted and published inTheme/Volume 1-5: 15 minutes /each in Rooms C-1, C-2, Rooms D-K and Rooms 501, 510.
- Other parallel sessions may be proposed by participating groups and entities: Time allocation and managements will be left to the proposed organizers.
- Speeches in the IGNITE Stage (Speakers' corner) in SAKURA for 12:00-15:00
 A stage, screen, projector with 30 sheets are arranged in SAKURA for speech and talks by participants.

7. Poster presentation

Poster presentation (max:104) will be shown in Rooms 157 on 4-5 November 2020. (Poster presenters may present it orally one of parallel session rooms or in the speakers' corner)

8. IGNITE Stage (Speakers' corner)

The IGNITE stage (Speakers' corner) is prepared in a corner of Room SAKURA where a lunch and coffee will be served for 12:00-15:00 every day. A stage, a screen and a PPT projector and around 30 sheets are prepared from 8:30-18:00.

Every participant can speak to other participants in SAKURA.

9. Exhibition of Equipment and Poster exhibition of technology/equipment

Exhibition of Equipment and publication: 25 booths (3 m wide booth with three side panel walls) will be prepared in Room SWAN with a terrace and Room 104. A booth (table) of Springer exhibits ICL journal "Landslides" and ICL books (WLF1, WLF2, WLF3, WLF4, Teaching Tools and other publication) in the front of Cocktail Lounge. Poster of Sponsors (W=1.2 m, H=2.4 m) will be prepared on the floor outside of Room C-1 and Room C-2. Poster exhibition

of companies will be shown along walls within Room SWAN

10. WLF5 Open Forum will be organized for ordinary citizens free of charge in Kyoto University in 14:00-17:00 on 4 November 2020.

The open forum will be jointly organized by the WLF5 organizing committee and Kyoto University.

Speakers are from leaders of UNESCO, UNISDR, Kyoto University and ICL who will attend the opening Plenary session day on 3 November 2020. Simultaneous interpretation will be provided for citizens and students.

11. Post-Forum Field Trip (Max 30 persons.) from 7 to 9 November 2020.

1st day in Hiroshima (7th Nov. 2020)

Start from Kyoto by Shinkansen

Urban landslide disasters triggered by local extreme rainfalls. World Cultural Heritage "Itsukushima Shrine", and "Hiroshima Peace Memorial Park" (Stay in Hiroshima)

2nd day in Unzen (8 Nov. 2020)

From Hiroshima to Unzen-Shimabara by Shinkansen and Railway

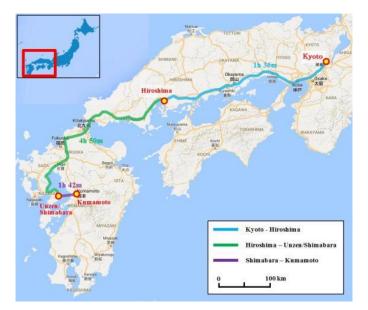
1792 Unzen-Mayuyama megaslide by an earthquake and caused big Tsunami disaster. Visit to Unzen Volcanic Area Global Geopark, Unzen Disaster Memorial Hall.

(Stay in Unzen Hot Spring)

3rd day (9 Nov. 2020)

From Unzen Hot Spring to the Shimabara port by a bus and a Ferry to Kumamoto (observation from the ferry to Unzen volcano and megaslide), Kumamoto Castle

<u>Leave from Kumamoto Station/Airport</u> to Osaka by railway, or from Kumamoto airport to Osaka, Tokyo or return to each country through Fukuoka airport.



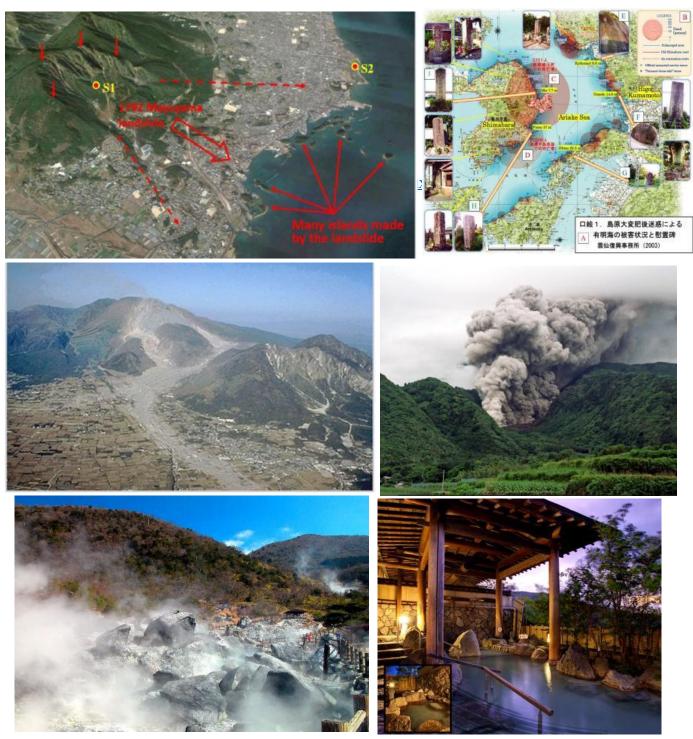
1) Hiroshima (urban small-scale landslides and debris flow, World Cultural Heritage "Itsukushima Shrine", and "Hiroshima Peace Memorial Park".

Landslide simulation (LS-RAPID) for Hiroshima disaster <<u>https://www.youtube.com/watch?v=Sp-JIQoi87M</u>>





 Unzen volcano and megaslide-induced tsunami (Unzen volcano, Unzen Volcanic Area Geopark Geopark, Unzen landslide-andtsunami disaster (15,153 people was killed). The field trip will take a Ferry from Shimabara (Unzen) to Kumamoto crossing the Ariake sea.



Video of 1991 Pyroclastic flow: <<u>https://www.gsj.jp/data/openfile/no0469/0104.mov</u>> Unzen Hot Spring for overnight

12. One day cultural city tours in Kyoto will be prepared on 7 November (Saturday) 2020

A: Tour for first time visitorsB: Tour for the second or third time visitorsOther than A and B, spot guide information will be prepared for the repeated visitors in the secretariat.Participants can visit by themselves.

13. Presentation time for parallel sessions.

Time for Regular Parallel Sessions 4-5 and AM on 6 November 2020			Invited lectures from accepted papers in the thematic issue of Landslides (Room C-1) on 4 November 2020						
	1	9:00 -	9:20	invited	ion	1	9:00	-	9:20
	2	9:20 -	9:35			2	9:20	-	9:40
	3	9:35 -	9:50			3	9:40	-	10:00
	4	9:50 -	10:05		Morning Session	4	10:00	-	10:20
ion	5	10:05 -	10:20		ing	5	10:20	-	10:40
Sess	6	10:20 -	10:35		Morı	Break	10:40		10:50
Morning Session	Break	10:30 -	10:45		F.	6	10:50	-	11:10
Morr	7	10:45 -	11:00			7	11:10	-	11:30
4	8	11:00 -	11:15			8	11:30	-	11:50
	9	11:15 -	11:30			9	11:50	-	12:10
	10	11:30 -	11:45			10	12:10	-	12:30
	11	11:45 -	12:00						
	12	12:00 -	12:15						
Conclusion		12:15 -	12:30						
	1	13:30 -	13:50	invited		11	13:30	-	13:50
	2	13:50 -	14:05			12	13:50	-	14:10
	3	14:05 -	14:20			13	14:10	-	14:30
	4	14:20 -	14:35			14	14:30	-	14:50
	5	14:35 -	14:50		on	15	14:50	-	15:10
ion	6	14:50 -	15:05		Afternoon Session	Break	15:10	-	15:30
Afternoon Sessi	Break	15:05 -	15:15		oon (16	15:30	-	15:50
00U	7	15:15 -	15:30		terno	17	15:50	-	16:10
tern	8	15:30 -	15:45		Aft	18	16:10	-	16:30
Af	9	15:45 -	16:00			19	16:30	-	16:50
	10	16:00 -	16:15			20	16:50	-	17:10
	11	16:15 -	16:30			Discussion	17:10		17:30
	12	16:30 -	16:45				•		
	13	16:45 -	17:00						
	Discussion	17:00 -	17:30						

14. Programme and timetable of Plenary Sessions

3 November 2020 (Tuesday)

Opening Session (9:00-9:50)

Opening Address:

Peter Bobrowsky, ICL President- World Landslide Forum-ICL's triennial a mainstream conference

Message from the Prime Minister of Japan*

Greeting from President of Science Council of Japan*

(* When the application to the Science Council of Japan (SCG) will be accepted, the event will take place under the approval of the Cabinet meeting of the Government of Japan)

Opening Greetings:

UNESCO support to the foundation and progress of ICL-IPL Activities

By UNESCO leader (Director-General in the case for WLF3 and WLF4)

Significance and Achievement of the Sendai Partnerships contributing to Sendai Framework 2015-2030

by UNISDR leader (keynote by the Special Representative of Secretary General of UN, Chief of UNISDR in WLF4)

Forum Lectures (10:00-12:00): Understanding of Landslide Disaster Risk

Three forum lectures

12:00-13:30 Lunch

High-Level Panel Discussion (13:30-15:45)

Implementing and Monitoring Assessing the ISDR-ICL Sendai Partnerships 2015-2025 and the Kyoto 2020 Commitment Keynote Speech: Proposal of the Kyoto 2020 Commitment

Chair and Moderator (from Signatory organizations of the Sendai Partnerships)

- Report of the ISDR-ICL Sendai Partnerships from March 2015 to November 2020 by ICL and active signatory organizations
- Panel presentations

Assessing the progress of the ISDR-ICL Sendai Partnerships 2015-2025

- Plan for Implementing further the ISDR-ICL Sendai Partnerships 2015-2025
- Discussion for strengthening commitments of different parties for 2020-2025
- Conclusion of High-level Panel Discussion

Panelists are mainly from potential signatory organizations of the Kyoto 2020 Commitment.

(If adopted, signing ceremony will be organized in the midday of 4 November 2020 at SAKURA

15:45-16:00 Break

16:00-17:30 Recognition of ICL and IPL Activities

 Explanation of World Centers of Excellence (WCoEs), IPL Award for Success by IPL-GPC Recognition of WCoEs 2020-2023

Certificates are awarded from Leader of UNESCO (Director-General as in WLF3)

Brief remarks by the head of each Centre and leader.

- Recognition of 2017-2020 IPL Award for Success
 Certificates are awarded from Leader of UNESCO (Director-General as in WLF3)
 Brief remarks by each of the recipients
- Explanation of Varnes Medal and Best paper Award by BOR/ICL Bestow the 2018-2020 Varnes Medal to the recipients from ICL President. A short talk by each recipient
- Bestow the 2018-2020 Best Paper Awards to the recipient from ICL President. A short talk by each recipient

Reception (18:30-21:30) in SAKURA

6 November 2020 (Friday)

Round Table Discussion (13:30-15:30) - Room D

Chairs: NOT yet, Panelists: Not Yet

Reviews for five themes by chairpersons

Review for Midday sessions by a representative of session conveners

Review for Speakers' corner, Poster, Exhibition by leader of event.

Major achievements in WLF5 from different aspects by panelists

Implementation of the Kyoto 2030 Commitment for the World Landslide Community

Talks from willing parties of the Kyoto 2030 Commitment which has singed it on 4 November 2020

Further development toward WLF6 2030 from panelists and floor

Closing Ceremony 16:00-17:00 - Room D

- Speech by the new President of ICL.
- Announcement of the Best Speaker Award for each theme.
- > Announcement of the Best Student Award.
- Introduction of new ICL officers.
- Certificates to leaders of New IPL Projects.
- Certificates to new ICL members (2017-2020).
- \blacktriangleright Welcome to 6th WLF 2023.

End of World Landslide Forum

REGISTRATION

	Early	Normal	Late and On-Site
Registration Period	From November 1, 2017 to September 1, 2019	From September 1, 2019 to September 1, 2020	After September 1, 2020
Regular	70, 000 JPY	75,000 JPY	80,000 JPY
ICL Board member	50,000 JPY	55,000 JPY	80,000 JPY
ICL Deputy Board member	50,000 JPY	55,000 JPY	80,000 JPY
ICL supporter (up to 2 persons)	50,000 JPY	55,000 JPY	80,000 JPY
Students	15,000 JPY	20,000 JPY	20,000 JPY
Accompany person	15,000 JPY	20,000 JPY	20,000 JPY
Conference Reception (Nov.3)	10,000 JPY	10,000 JPY	10,000 JPY

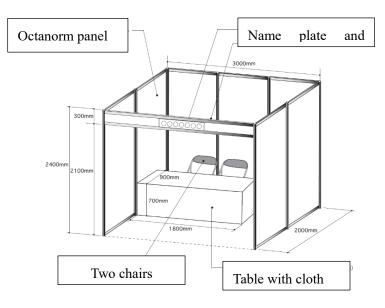
Registration for Forum Participation

Note: Thematic issue "ISDR-ICL Sendai Partnerships" will be edited and published in October 2020 as Vol. 0 of WLF5. All authors of papers published in this thematic issues are invited to have oral presentation as invited speakers in WLF5. All registered participants and non-participants in the world can download any paper of this thematic issue free of charge from 10 October to 10 November 2020.

- Registration fee for Regular, ICL Board, ICL Deputy Board, ICL supporter includes Vol.1 of WLF5 book, CD proceedings, lunch and coffee (12:00-15:00).
- Registration fee for Accompany person includes lunch/coffee and observe exhibitions and Plenary and Parallel sessions, Exercise of Tea Ceremony in the tea room in the garden of KICC).
- Registration fee for Student includes participation or presentation in all Plenary and Parallel sessions and IGNITE Stage, and CD proceedings, lunch and coffee (12:00-15:00).
- Registration fee to attend the Tsunami Awareness Day (5 November 2020) is for non-landslide researchers and practitioners. The registered person can actively join the discussion of the Event and may attend all other events as observers.

Registration for Exhibition (Booth, Poster on Site) and Registration for one page advertisement in five volume of WLF5 Books)

Exhibition booth (with booth and electricity and name plate of company/organization as below) and Exhibition poster (Size: Width 1200 mm, Height: 2100 mm) will be prepared on site and one page full color exhibition will be printed in the end of five volumes of books. Institutes, Agencies, Companies, International organizations are invited to present exhibition to promote cooperation and linkage through the Fifth World Landslide Forum and the planed Kyoto 2020 Commitment.



Registration of Exhibition

Transfe		Early	Normal		
Types of Exhibition	Types of Exhibitors	From November 1, 2017 to September 1, 2019	From September 1, 2019 to September 1, 2020	including	
	Regular	300,000JPY	350,000 JPY	One regular registration fee	
Booth	ICL supporters	250,000 JPY	300,000 JPY	One regular registration fee	
	ICL members	250,000 JPY	300,000 JPY	One regular registration fee	
Exhibition	Regular	50,000 JPY	55,000 JPY		
Poster (1200x2100	ICL supporters	40,000 JPY	45,000 JPY		
mm)	ICL members	40,000 JPY	45,000 JPY		
One page advertisement in WLF5 books	Regular	110,000 JPY	120,000 JPY		
	ICL supporters	90,000 JPY	100,000 JPY		
	ICL members	90,000 JPY	100,000 JPY		

SPONSORS

ICL asks all types of entities to pride sponsorships to promote the Fifth World Landslide Forum and the planed Kyoto 2020 Commitment and further development. Sponsors may include exhibitors and non-exhibitors.

Names of sponsors will be apricated in all publication including bulletins, five volumes of WLF5 books, the thematic issue and other issues of *Landslides* Journal informing the WLF5 as well as WLF5 web.

Financial Contribution as Sponsors

		Early	Normal	
Support Type	Types of Sponsors	From November 1, 2017 to September 1, 2019	From September 1, 2019 to September 1, 2020	
Type A:	Regular	500,000 JPY	550,000 JPY	
Sponsor Poster + One Booth + Advertisement +	ICL supporters	400,000 JPY	450,000 JPY	
3 regular ticket	ICL members	400,000 JPY	450,000 JPY	
Туре В:	Regular	300,000JPY	350,000 JPY	
Sponsor Poster + Advertisement +	ICL supporters	250,000 JPY	300,000 JPY	
4 regular tickets+	ICL members	250,000 JPY	300,000 JPY	
Туре С:	Regular	300,000JPY	350,000 JPY	
Sponsor Poster + 6 regular tickets	ICL supporters	250,000 JPY	300,000 JPY	
	ICL members	250,000 JPY	30,000 JPY	
Type D: 10 regular tickets (with or without sponsor poster)	All sponsors of WLF5	500,000 JPY	500,000 JPY	

Note:

- Advertisement means the one full color page introduction/advertisement of the organization activities or equipment and technology in all five volumes of WLF5 books.
- Sponsor may use the regular tickets or offer the tickets to support other persons/organizations to promote participation to WLF5 from developing countries and young scientists.

Signatory Organizations of ISDR-ICL Sendai Partnerships 2015-2025				
1. International Consortium on Landslides	2. United Nations Office for Disaster Risk Reduction			
3. United Nations Educational, Scientific and Cultural Organization	4. Food and Agriculture Organization of the United Nations			
5. United Nations University	6. World Meteorological Organizatio			
7. International Council for Science	8. World Federation of Engineering Organizations			
9. International Union of Geological Sciences	10. International Union of Geodesy and Geophysics			
11. Cabinet Office, Government of Japan	12.Minstry of Education, Culture, Sports, Science and Technology, Japan			
13. Science Council of Japan	14. Kyoto University			
15. National Civil Protection Department Italian Presidency of the Council of Ministers, Government of Italy	16. National Protection and Rescue Directorate, Republic of Croatia			
17. Global Risk Forum GRF Davos				

Member Organizations of the Internationa	l Consortium on Landslides (2016.12.28)
1. Albanian Geological Survey, ALBANIA	2. The Geotechnical Society of Bosnia and Herzegovina, BOSNIA AND HERZEGOVINA
3. Geological Survey of Canada, CANADA	4. China Geological Survey, CHINA P.R
5. Institute of Cold Regions Science and Engineering, Northeast Forestry University, CHINA P.R	6. Institute of Mountain Hazards and Environment, Chinese Academy of Sciences, CHINA P.R
7. Bureau of Land and Resources of Xi'an, China P.R	8. Nanjing Institute of Geography and Limnology, Chinese Academy of Sciences, CHINA P.R
9. Tongji University, College of Surveying and Geo-Informatics, CHINA P.R	10. Universidad Nacional de Colombia, Colombia
 Croatian Landslide Group from University of Rijeka and University of Zagreb, CROATIA 	12. City of Zagreb, Emergency Management Office, CROATIA
13. Charles University, Faculty of Science, CZECH REPUBLIC	14. Institute of Rock Structure and Mechanics, Czech Academy of Sciences, Department of Engineering Geology, CZECH REPUBLIC
15. Joint Research Centre (JRC), EUROPEAN COMMISSION	16. Cairo University, EGYPT
17. Technische Universitat Darmstadt, Institute and Laboratory of Geotechnics, GERMANY	 Department of Geology of National Environmental Agency of Georgia, GEORGIA
19. Universidad Politécnica de Ingeniería, UPI, HONDURAS	20. Instituto Hondureño de Ciencias de la Tierra, IHCIT/Universidad Nacional Autónoma de Honduras UNAH, HONDURAS
21. National Institute of Disaster Management, New Delhi, INDIA	22. Amrita Vishwa Vidyapeetham, Amrita University, INDIA
23. Gadjah Mada University, INDONESIA	24. Parahyangan Catholic University, INDONESIA
25. Research Center for Geotechnology-Indonesian Institute of Sciences, INDONESIA	26. Building & Housing Research Center, IRAN
27. Soil Conservation and Watershed Management Research Institute, IRAN	28. University of Firenze, Earth Sciences Department, ITALY

29. ISPRA-Italian Institute form Environmental Protection and Research, ITALY	30. University of Calabria, Laboratory of Environmental Cartography and Hydraulic and Geological Modeling, ITALY
31. Istituto di Ricerca per la Protezione Idrogeologica (IRPI), of the Italian National Research Council (CNR), ITALY	32. Kyoto University, Disaster Prevention Research Institute, JAPAN
33. University of Tokyo, Geotechnical Engineering Group, JAPAN	34. Niigata University, Research Institute for Natural Hazards and Disaster Recovery, JAPAN
35. Forestry and Forest Product Research Institute, JAPAN	36. Japan Landslide Society, JAPAN
37. Korea Institute of Geoscience and Mineral Resources (KIGAM), REPUBLIC OF KOREA	38. Korea Forest Research Institute, REPUBLIC OF KOREA
39. Korea Infrastructure Safety & Technology Corporation, REPUBLIC OF KOREA	40. Korea Institute of Construction Technology, REPUBLIC OF KOREA
41. Korean Society of Forest Engineering, REPUBLIC OF KOREA	42. Slope Engineering Branch, Public Works Department of Malaysia, MALAYSIA
43. Institute of Geography, UNAM, MEXICO	44. International Centre for Integrated Mountain Development (ICIMOD), NEPAL
45. Department of Geology, University of Nigeria, Nsukka, NIGERIA	46. Norwegian Geotechnical Institute (NGI), Oslo, NORWAY
47. Grudec Ayar, PERU	48. Department of Engineering and Ecological Geology, Moscow State University, RUSSIA
49. JSC "Hydroproject Institute", RUSSIA	50. University of Belgrade, Faculty of Mining and Geology, SERBIA
51. Comenius University, Faculty of Natural Sciences, Department of Engineering Geology, SLOVAKIA	52. University of Ljubljana, Faculty of Civil and Geodetic Engineering (ULFGG), SLOVENIA
53. Geological Survey of Slovenia, SLOVENIA	54. University of Ljubljana, Faculty of Natural Sciences and Engineering (UL NTF), SLOVENIA
55. Central Engineering Consultancy Bureau (CECB), SRI LANKA	56. National Building Research Organization, SRI LANKA
57. Landslide group in National Central University from Graduate Institute of Applied Geology, Department of Civil Engineering, Center for Environmental Studies, CHINESE TAIPEI	 National Taiwan University, Department of Civil Engineering, CHINESE TAIPEI
59. Ministry of Agriculture and Cooperatives, Land Development Department, THAILAND	60. Asian Disaster Preparedness Center, THAILAND
61. Institute of Telecommunication and Global Information Space, UKRAINE	62. California State University, Fullerton, USA & Tribhuvan University, Institute of Engineering, Nepal, USA/NEPAL
63. Institute of Transport Science and Technology, Ministry of Transport, VIET NAM	64. Vietnam Institute of Geosciences and Mineral Resources, Ministry of Natural Resources and Environment, VIET NAM

Supporters of the International Consortium on Landslides (2016)				
1. Marui & Co., Ltd., Osaka, Japan	2. Okuyama Boring Co.,LTD., Yokote, Japan			
3. Godai Development Corp., Kanazawa, Japan	4. Japan Conservation Engineers & Co., Ltd., Tokyo, Japan			
5. Kokusai Kogyo, Co., Ltd., Tokyo, Japan	6. Ohta Geo-Res., Co., Ltd., Nishinomiya, Japan			
7. OSASI Technos, Inc., Kochi, Japan	8. OYO Corp., Tokyo, Japan			
9. Sabo Technical Centre, Tokyo, Japan	10. Sakata Denki, Co., Ltd., Tokyo, Japan			