

The Fifth World Landslide Forum

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

Timeline of the WLF5 organization process and Call for session proposals

Date: 2-6 November 2020

Venue: Kyoto International Conference Center, Kyoto, Japan

Organizers:

International Consortium on Landslides (ICL)

Global Promotion Committee of International Programme on Landslides (IPL-GPC), including:

- United Nations Educational, Scientific and Cultural Organization (UNESCO)
- World Meteorological Organization (WMO)
- Food and Agriculture Organization (FAO)
- United Nations Office for Disaster Risk Reduction (UNISDR)
- United Nations University (UNU)
- International Council for Science (ICSU)
- World Federation of Engineering Organizations (WFEO)
- International Union of Geological Sciences (IUGS)
- International Union of Geodesy and Geophysics (IUGG)

Science Council of Japan (SCJ) (process under way)

Kyoto University (KU)

Japan Landslide Society (JLS)

Japanese Geotechnical Society (JGS)

Japan Society for Natural Disaster Science (JSNDS)

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, and additional five organizations joined it by signing the partnerships in Ljubljana, Slovenia in 2017. 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. In order to implement further the ISDR-ICL Sendai Partnerships 2015-2025 and pursue and enhance thereafter efforts towards landslide risk reduction, the establishment of the Kyoto 2020 Commitment for global Promotion of understanding and reducing landslide disaster risk will be examined by the participating partners as a long-term, wider and stronger framework for the global landslide risk reduction network. The outline on the concept of the Kyoto 2020 Commitment was endorsed by the high-level panel discussion and the following round table discussion on 30-31 May, 2017 during the Fourth World Landslide Forum in Ljubljana, Slovenia.

Organizing Committee Chairs

Kyoji Sassa (Professor Emeritus, Kyoto University. Executive Director of ICL)

Peter Bobrowsky (Geological Survey of Canada. President of ICL from 2018.1.1)

Kaoru Takara (Kyoto University, Japan. Executive Director of ICL from 2018.1.1)

Local Organizing Committee Chairs

Kaoru Takara (President of the Japanese Society of Natural Disaster Science)

Daisuke Higaki (Chair of ICL Committee of the Japan Landslide Society)

Akira Murakami (President of the Japanese Geotechnical Society)

Timeline of the WLF5 organization process

1. 5-6 March 2017

ICL Steering Committee Meeting and the Foundation of the WLF5 organizing Committee were held in Kyoto University, Uji campus, Kyoto, Japan

ICL Steering Committee decided the organization of WLF5 in 2020 in Kyoto, Japan and its outline to be further examined and accepted by both ICL Board of Representatives (BOR/ICL) and the IPL Global Promotion Committee (IPL-GPC) in Ljubljana, Slovenia on 29 May, 2017.

2. 15 April 2017

ICL published the outline of WLF5 in Kyoto, 2020 in Landslides, Vol.14, No.3, pp:1283-1288 (online publication on 15 April 2017 and print publication in June 2017 (Sassa 2017a) to receive opinions from ICL members, IPL-GPC members, WLF4 worldwide participants in Ljubljana, Slovenia.

3. 29-31 May 2017

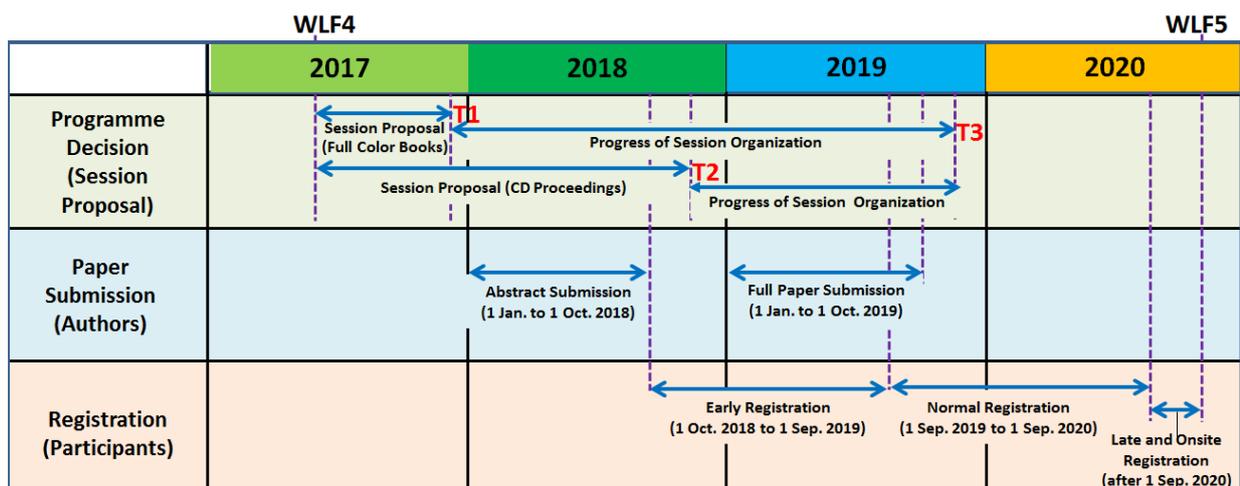
BOR/ICL and IPL-GPC evaluated the proposal of WLF5 and its outline proposed by the STC/ICL.

It decided that the organizers of WLF5 are the International Consortium on Landslides (ICL), the Global Promotion Committee of International Programme on Landslides (IPL-GPC), including:

- United Nations Educational, Scientific and Cultural Organization (UNESCO)
- World Meteorological Organization (WMO)
- Food and Agriculture Organization (FAO)
- United Nations Office for Disaster Risk Reduction (UNISDR)
- United Nations University (UNU)
- International Council for Science (ICSU)
- World Federation of Engineering Organizations (WFEO)
- International Union of Geological Sciences (IUGS)
- International Union of Geodesy and Geophysics (IUGG)

and the related national organizations from the host country, Japan.

IPL-GPC on 29 May, 2017 decided to propose and examine the concept of “*Kyoto 2020 Commitment for global promotion of understanding and reducing landslide disaster risk*” to the high-level panel discussion on 30 May, 2017, and the round table discussion on 31 May, 2017 during the Fourth World Landslide Forum. The summary of high-level panel discussion and the round table discussion is reported in the Preface of Landslides, Vol.14, No.4 (Sassa 2017b). Fig.1 presents the timeline of the organization of WLF5 after WLF4.



T1: Decision of Session (Full Color Books), 29 Nov. – 1 Dec. 2017 T2: Decision of Session (CD Proceedings) on 5 Nov. 2018
T3: Final Programme Decision in Nov. 2019

Fig.1 presents the major timeline of the WLF5 organization.

4. 1st November, 2017 and from 29th November to 1st December, 2017

Session proposal for the major themes to be published in full color books was called during WLF4 as well as in an article of Landslides Vol.14 (3) (Sassa 2017a).

The deadline of the session proposal is 1 November, 2017.

The proposed sessions will be evaluated in ICL-IPL meeting from 29 November to 1 December, 2017 in Fontenay Building at UNESCO Headquarters.

The following five themes were proposed in STC/ICL in Kyoto, Japan. Based on the proposed sessions from potential participants, the current tentative themes of WLF5 and sessions under each theme will be evaluated, modified and decided on 1st December, 2017.

- Theme 1: Sendai Partnerships and Kyoto 2020 Commitment
- Theme 2: Hazard and vulnerability mapping, vulnerability and risk assessment
- Theme 3: Technologies for monitoring, testing, analyzing, and simulating and early warning.
- Theme 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 of landslide researchers.
- Theme 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 modeling, C: Prediction and risk assessment of catastrophic megaslides.)

5. January – 1st October 2018

Editorial Manager for WLF5 will be open in January, 2018.

Abstract submission will be accepted from January to 1 October, 2018.

It is used for session organizations. The theme coordinator in charge of the session will inform the author to submit his/her full paper to the planned session or a possible better session. The session or the theme coordinator may communicate with the author when necessary.

6. 1st November, 2018 and 5th November, 2018

Any type of sessions/workshops/symposia/round-table discussions by any active group, society, programme, and initiative which, the proceedings (full papers, abstract, PPT, etc.) which will be edited by the group and published in the CD Proceedings of WLF5 are called. The deadline of the proposal is 1st November, 2018.

The organizing committee meeting held on 5 November, 2018 in the Kyoto International Conference Center in Kyoto, Japan will evaluate and make decision on those sessions. The progress of organizations of those accepted sessions should be reported to the WLF5 Secretariat for the final programming.

7. 1st October, 2018

Registration of WLF5 will be started in the web of Kinki Nippon Tourist Co., LTD (KNT) web on 1 October, 2018.

8. 1st January, 2019 to 1st October, 2019

Full papers to full color books should be submitted to the Editorial Manager for WLF5 in this period. Journal papers to the thematic issue will be advised to submit to the Editorial Manager for Landslides in 2019. The review of papers to be submitted to the thematic issue is exactly same as the regular issues. Some papers may not be published in the thematic issue on time, but will be published in one of later regular issues. Some papers may be rejected. Authors of accepted papers will be invited to the invited lecturers of the WLF5.

9. November, 2019.

Programme of WLF5 sessions will be decided by examination of the progress of each session organization and the progress of registration of participants. Some sessions will be combined or cancelled in the organizing committee meeting held in November, 2019, if enough number participants and oral presentation will not be expected.

10. 10th October, 2020

Publication of thematic issue “ISDR-ICL Sendai Partnerships 2015-2025” of *Landslides*.

The thematic issue will be free access from 10 October to 10 November, 2020. Anybody as well as all WLF5 participants can download it. A number of free copies of the issue is planned to be distributed at the desk of Springer in the venue of WLF5.

11. 2-6 November, 2020

The Fifth World Landslide Forum will be organized in the Kyoto International Conference Center, Kyoto, Japan

Call for Session Proposals

One of characteristic of WLF5 is the initiatives by participating organizations and groups in programming of Forum sessions. WLF5 will publish three categories of proceedings. Levels of involvement of participants are different in these categories.

1. A thematic issue “ISDR-ICL Sendai Partnerships 2015-2025” of Journal *Landslides* for WLF5. Submitted papers to the Editorial Manager of *Landslides* are edited by the Editorial Board of *Landslides* exactly in the same way of review process of the regular issues. The thematic issue will be free access from 10 October to 10 November, 2020. This thematic issue will be published as a part of the proceedings of WLF5, however, it has no chance of initiatives on review and edition by participants.
2. A series of full color books for some major themes of WLF5.
Proposals of sessions for these themes are called from participants and is due by 1 November, 2017. The proposals will be evaluated at the WLF5 organizing committee meeting. Based on the session proposals, current tentative themes may be reorganized. The major themes will be decided on 1 December, 2017.
3. A variety of technical sessions, symposia, workshops, round table discussions and others will be organized. Their proceedings will be reviewed and edited by the proposing organizations and groups and published in CD proceedings of WLF5. The types of proceedings can be full paper volumes, extended abstract volumes, PPT volumes or other styles suitable for the types and objectives of proposed sessions to promote landslide disaster risk reduction. WLF5 will prepare rooms for those meetings within the limit of the number of available rooms.

Note:

Aim of the planned *Kyoto 2020 Commitment for global promotion of understanding and reducing landslide disaster risk* is to establishment the global network of a variety of organizations, groups from United Nations system, international organizations, governments and local governments, universities and research institutes, academic societies, private companies and other non-government organizations. Proposals from parties which are willing to join and sign the planned *Kyoto 2020 Commitment* are called to contribute to the global landslide risk reduction as a part of the World Landslide Community.

The proposal form is uploaded in the WLF5 web <http://wlf5.iplhq.org/>.
Please download and fill and send it to:

ICL Secretariat secretariat@iclhq.org

Subject: WLF5 Session Proposal

Deadline for sessions to major themes to be published in the full color books: 1 November 2017

Deadline for sessions to be published in CD proceedings: 1 November 2018

References

- Sassa, K (2017a) The Fifth World Landslide Forum-Implementing and Monitoring the ISDR-ICL Sendai Partnerships 2015-2025. *Landslides*, Vol.14 (3): 1282-1288.
- Sassa, K (2017b) The 2017 Ljubljana Declaration on Landslide Risk Reduction and the Kyoto 2020 Commitment for Global Promotion of Understanding and Reducing Landslide Disaster Risk. *Landslides*, Preface, Vol.14 (4)