



# International Consortium on Landslides

July 29, 2015

To: Authors of ICL 2014 Landslide Teaching Tools  
Applicants of ISDR-ICL Landslide Teaching Tools 2016  
Cc: BOR members of ICL

## Request to write ISDR-ICL Landslide Teaching Tools

Dear Colleagues,

*The ISDR-ICL Sendai Partnerships 2015-2025 for global promotion of understanding and reducing landslide disaster risk* was adopted at the 3rd WCDRR in Sendai, Japan as a voluntary contribution to 3<sup>rd</sup> WCDRR. One of core activities of Sendai Partnerships is to create a new **ISDR-ICL Landslide Teaching Tools**. We have decided to publish ISDR-ICL Landslide Teaching Tools as below.

### Outline of Teaching Tools

1. One tool (Chapter) will be around 10 pages (normally from 6 to 20 pages) and 2. The total pages of the initial volume will be around 1000-1200 pages (around 100 tools).
2. The target of teaching tools is a wide range of users involving in landslide disaster risk reduction.  
The content should be well understandable with illustration and photos to present the meaning for landslide disaster risk reduction in one column typing with a larger font (Refer to Attachment No.2)  
The detailed and full background theories and supporting data can be shown in pdf tool and reference.
3. The contributing ICL member organization or the cooperating non-ICL organization has a copy right for the tool, the responsibility to update the teaching tools periodically, and requested to support users of his teaching tools as the contribution to *the ISDR-ICL Sendai Partnerships 2015-2025*.
4. The updated living teaching tools by the contributing organization will always be accessible in the Springer WEB. The updated version will be printed in a text book periodically.
5. All ICL member organizations can be access to this WEB free of charge.  
Author of teaching tool will obtain the **Free online access** to the handbooks + all other reference works (more than 450) published by Springer.
6. ICL will purchase TOKEN to access to this WEB, and provide them to organizations in developing countries which are actively working for landslide disaster reduction free of charge.

Such active organizations using this Teaching Tools are uploaded in ISDR-ICL Sendai Partnership WEB as well as ICL member organization.

ICL member organizations are requested to recommend such active organizations in developing countries and give necessary supports for their use.

Users of the Teaching Tools have to refer this Teaching Tools for publication and presentation in a proper way and should not sell the teaching tools and its part to others.

7. Springer can sell the teaching tools to any entity and an individual in developed countries with royalty to ICL.

### **Teaching Tool Format**

This is basically a Springer References (see the attached Springer References). ICL has made a format for the teaching tool similar to other references (Refer to Attachment 5).

Namely one column writing. But full color printing and blue subheading similar to “Landslides”.

The initial two author names in the header of left pages and the initial part of the title of each tools in the right pages similar to “WLF books”. I have attached the reformatted version of the the previous ICL landslide teaching tools as examples of ISDR-ICL Landslide Teaching Tools (Refer to Attachment 2-1, 2-2, 2-3).

### **Parts of initial ISDR-ICL Teaching Tools**

0. Handbook part (Definition of Landslides and Summary of 1-5) written by Editorial Board
1. Mapping and Site Prediction
2. Monitoring and Early Warning
3. Testing and Numerical Simulation
4. Risk Management and Others
5. Country Practices and Case Studies

### **The Teaching Toolbox contains four types of tools.**

1. TXT-tools consisting of original texts with figures.
2. PDF-tools consisting of already published reference papers, manuals, laws, and all supporting materials.
3. PPT-tools consisting of Powerpoint® files made for lectures.
4. Video-Tools

However, we wish to intensify TXT tools (most widely readable) for the 2016 ICL BOR meeting. Authors of PDF tools and PPT tools of ICL 2014 Landslide teaching tools and video tools are requested to write 6-10 pages text tools introducing the core part of PDF and PPT referring to those tools.

We may discuss the teaching tools in detail during 2016 BOR meeting held on 9-11 March 2016 in Kyoto, Japan with the editorial meeting of teaching tools on 8 March 2016. Those who are interested in the editorial meeting is invited to join it.

## Invitation to write ISDR-ICL Landslide Teaching Tools

The number of characters is around 2,500 in ISDR-ICL Teaching Tools, while the number of characters of WLF3 book is around 5,000, the number of characters of Journal “Landslides” is around 7,000.

ICL has published 1200 pages of papers in “*Landslides*” and full color books for WLF3 (2,100 pages) and WLF2 (3, 600 pages). We may find articles and papers suitable to be introduced in ISDR-ICL teaching tools referring those articles and papers. Teaching tools are targeted to more wider readers than journal and WLF participants. And teaching tools are always updated living media and the bidirectional interactive media between author organizations and user organizations for landslide disaster risk reduction contributing to the United Nations International Strategy for Disaster Risk Reduction. Purposes are different. ICL members are requested to write teaching tools based on some articles and papers or asked those authors to write text tools for this Teaching Tools.

Articles and book chapters or their parts of *Landslides* and **WLF books** published by Springer can be included as pdf tools.

## Time schedule for Teaching Tools

1. Submission of TEXT-Tools **by 30 November 2015**
2. Review and revision **by 8 March 2016**
3. Editorial meeting is organized on 8 March 2016, Kyoto, Japan
4. Reporting it in BOR (**9-11 March 2016**) and uploading the teaching tools within 2016.

## Current contents of ISDR-ICL Landslide Teaching tools.

A: 26 ICL 2014 Text tools to be updated and reformatted for ISDR-ICL Landslide Teaching Tools.

B: 6-10 pages text tools are requested to write for 47 ICL 2014 PDF tools and PPT tools.

C: Proposed ISDR-ICL landslide teaching tools by 30 June 2015 as below.

1. Northeast Forestry University, China: The impact of climate change on landslides in Southeastern of High-Latitude permafrost regions of China <shanwei456@163.com>
2. University of Florence, Italy: Ground-based and satellite remote sensing techniques for landslides detection, monitoring and early warning. <nicola.casagli@unifi.it>
3. ISPRA-Italian Institute for Environmental Protection and Research: Cultural heritages and Landslides.<claudio.margottini@gmail.com>
4. Institute of Rock Structure and Mechanics, Czech: Landslide identification, field mapping and description using basic topographic data and survey tools. <klimes@irms.cas.cz>
5. National Central University, Taipei, China: Slope stability – from site specific to regional assessment. <jjdong@geo.ncu.edu.tw>

6. Institute for Telecommunications and Global Information Space, Ukraine: System approach for monitoring of World Heritage sites placed on the active landslides: the monitoring and early warning system of the building constructions of the Livadia Palace placed on the active Central Livadia Landslide system, Ukraine. <kalyukh2002@yahoo.com>
7. JSC "Hydroproject Institute": Summer School guidebook. <strom.alexandr@yandex.ru>
8. Institute of Geography, UNAM: Landslide risk awareness (A new video will be produced. We wishes to write 6-10 pages text tools with many photos from video by referring the video) <irasema@igg.unam.mx>
9. Slope Engineering Branch, Public Works Department of Malaysia: Guidelines for Slope Design, Guidelines for Slope Maintenance in Malaysia. (The current original is uploaded in <http://slopes.jkr.gov.my/>) <salsabila@jkr.gov.my>

Each proposal includes one to three text tools

### **Submission of Teaching Tools and Secretariat of ISDR-ICL Teaching Tools.**

How to submit the teaching tools is explained in the attachment 3.

The secretariat of ISDR-ICL teaching tools is ICL secretariat in Kyoto, Japan.

**Email of the secretariat ISDR-ICL teaching tools:** [icl-teaching-tool@iclhq.org](mailto:icl-teaching-tool@iclhq.org).

**Secretary of this ISDR-ICL teaching tools:** Mr. Khang Dang <khang@iclhq.org>.

Yours Sincerely,



Kyoji SASSA

Executive Director of ICL

### **Attachments:**

1. ICL letter (teaching tools) 2015.7.28
2. Three examples of ISDR-ICL teaching tools reformatted from ICL 2014 Teaching Tools.
3. How to upload the teaching tools in ICL-FTP box
4. ICL 2014 Teaching tools (outline & content)
5. Springer References (handbooks, encyclopedia and ISDR-ICL teaching tools)
6. The ISDR-ICL Sendai Partnerships 2015-2025 for global promotion of understanding and reducing landslide disaster risk (to be printed in Landslides Vol.12, No.4)

Note: All attachments are uploaded in "ICL letters 2015" within ICL WEB in better quality.

<http://icl.iplhq.org/category/icl/icl-letters-in-2009-2015/>