

**WLF5 での地すべり学会企画セッションのご案内ー別添
(2020 年 5 月 21 日修正版)**

ここでは STEP0 から STEP3 へ、発表の準備手順を記します。

STEP 0 発表資料（要旨 1 頁と PPT2 枚/頁の計 6-10 頁）の作成

テンプレートのダウンロードのしかた：

<https://wlf5.iplhq.org/call-for-papers/> を開く。

Paper/ E-Poster Submission の中の Template for papers for WLF5 にある以下をクリックして様式をダウンロード。

<http://wlf5.iplhq.org/wp-content/uploads/2019/08/TemplateWLF5.doc-AbstractPPT.docx>

- ・ テンプレートに従って資料作成を行います。
- ・ PPT（スライド）は発表時のものでなくても良い。1 頁目はテンプレートに従い、要旨 1 頁で作成。
- ・ スライド中の図表・文章の記載のしかたは例示の形でなくても良い。引用文献は明示すること（例：John, 2019）。



Landslide Dynamics for Risk Assessment

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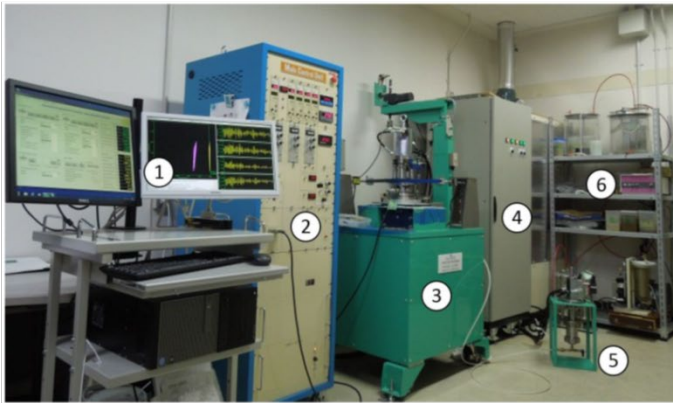
e-mail: secretariat@iclhq.org

2) VNU University of Science, Hanoi, Vietnam

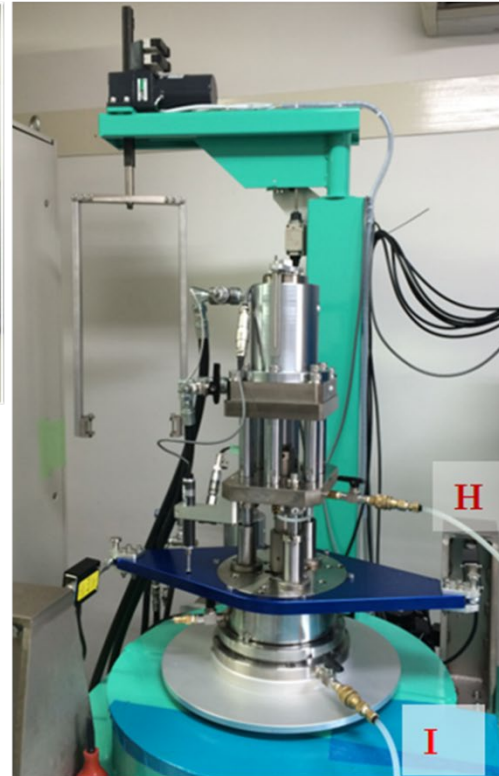
Abstract

The study of landslide dynamics is a fundamental tool to aid in proactive responses to reduce landslide disaster risk, which has become intensified by the increasing development of mountain slopes due to economic and population growth in many developing countries. Landslide risk is also increasing due to extreme rainfalls caused by changing climate in many landslide-prone areas in the world. Natural landslide phenomena would have initially attracted attention through the observation of ground deformation/movement which changed the natural scenery in the mountains and sometimes affected people's living areas before the era of industrialization. Geological and geomorphic studies started at this stage. Civil engineering works to construct roads, bridges, dams and river banks, and engineering works to mine hard rocks, limestones, coals, valuable metal and minerals developed during the industrialization of human society. They caused artificial geomorphic changes and often triggered landslides. To avoid triggering landslides due to human activities and to stabilize landslide slopes, industry-centered landslide studies were developed. The main tool was slope stability analysis based on soil and rock mechanics. This paper describes the core concepts and the important aspects of landslide dynamics as the fundamentals of ISDR-ICL Landslide Teaching Tools, which aim to support landslide risk reduction efforts through reliable landslide risk assessment and the early warning and land-use changes.

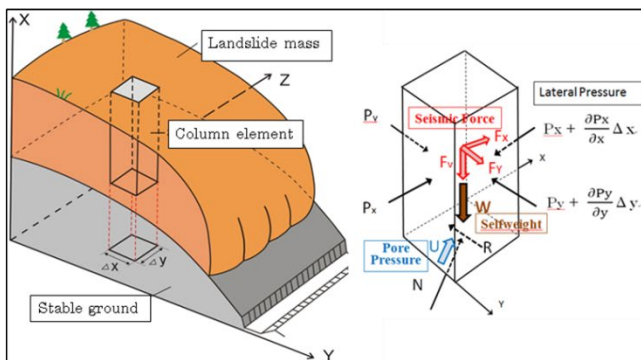
Structure and control system of the undrained dynamic-loading ring-shear apparatus (ICL-2)



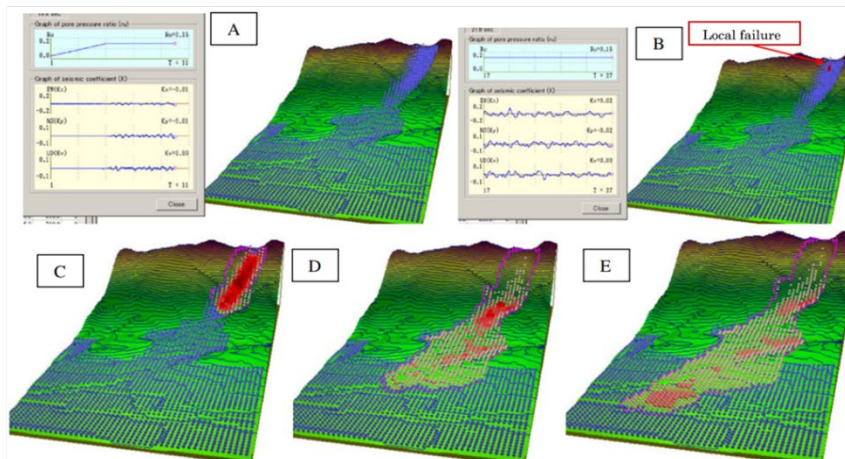
- 1) Computer system
- 2) Main control unit for control and monitoring
- 3) Main ring shear apparatus consisting of the shear box, normal stress loading system and shear stress loading system.
- 4) Power supply box for normal stresses and shear stresses.
- 5) Pore-pressure supply unit for the servo-pore-pressure-control test.



Landslide Simulation Model (LS-RAPID)



Simulation result of the Leyte landslide by LS-RAPID Software



STEP 1 事前登録

発表資料完成を待たず、発表者・タイトルを仮決めで登録して下さい。

<https://wlf5.iplhq.org/preliminary-registration/>

PURPOSE OF FORUM

- Aim
- One of major outcome
- Kyoto 2018 Commitment
- Venue Map
- Organizers
- Organizing Committee
- Sponsors and Exhibitors

PRELIMINARY REGISTRATION

Potential Speakers, E-Posters, non-speakers, and sponsors/exhibitors of WLF5 are requested to register in this preliminary registration by clicking tabs above and filling in the form.

Objectives and Benefits of Preliminary Registration

- 1) The information of the themes selected by the Preliminary Registered Speakers (PRS) and a tentative title/outline among the content is useful for the session and theme coordinators.
- 2) WLF5 secretariat may support PRS when necessary.
- 3) All latest and detail information of WLF5 will be sent to PRS directly.
- 4) PRS from developing countries who need financial support for the participant are notified in WLF5 secretariat for the fund sharing.
- 5) Sponsors may have various options for benefits including exhibit on WLF5 secretariat will accept customized requests from the Preliminary Registered Speakers on the details.

THEME OPTION

- Theme 1: Sendai Landslide Partnerships and Kyoto Landslide Commitment
- Theme 2: Hazard and vulnerability mapping and reduction
- Theme 3: Monitoring and early warning
- Theme 4: Testing, modeling and risk assessment
- Theme 5: Education and Capacity Development for Risk Management and Risk Governance
- Theme 6: Catastrophic landslides, causes and consequences
- Theme 7: Resilience of landslide

1. Preliminary Registration のページを開く
2. 著者は speaker's registration をクリック
3. 必要事項を順次、記入
(参考)

- Current position: 役職
- Verify Email Address : 1st Email address と同じものを入力
- State/Province : 県名
- Tentative Presentation Title : 発表仮タイトル
- Zip code : 郵便番号
- Theme option は、電子プロシーディングセッションは Theme8 を選ぶ
- Publication option は、CD Proceedings を選ぶ。
- 最後に Register で、終了。

STEP 2 本登録

2020 年 7 月 31 日まで

<https://wlf5.iplhq.org/registration/>

Online Registration Form

Registrations can only be made via this online registration form.
Please enter all of your information for registration. Payment can be later.

Information for registration

To assist long delays at the on-site registration desk, participants are strongly advised to register for the Forums in advance.

*The fees will automatically change from Early rate to Normal rate **at 0:00 of April 1st, 2020 (Japan standard time)**
*The fees will automatically change from Normal rate to Late rate **at 0:00 of August 1st, 2020 (Japan standard time)**
*All fees are in Japanese Yen

Registration fee for Forum Participation

Speaker Registration	Early (Oct. 1 to Mar. 31)	Normal (Apr. 1 to Jul. 31)	Late and On-Site (After Aug. 1)
Regular	JPY 86,000	JPY 11,000	JPY 16,000
ICL Board member	JPY 16,000	JPY 31,000	JPY 16,000
ICL Deputy Board member	JPY 46,000	JPY 31,000	JPY 16,000
ICL Supporter (up to 2 persons)	JPY 46,000	JPY 31,000	JPY 16,000

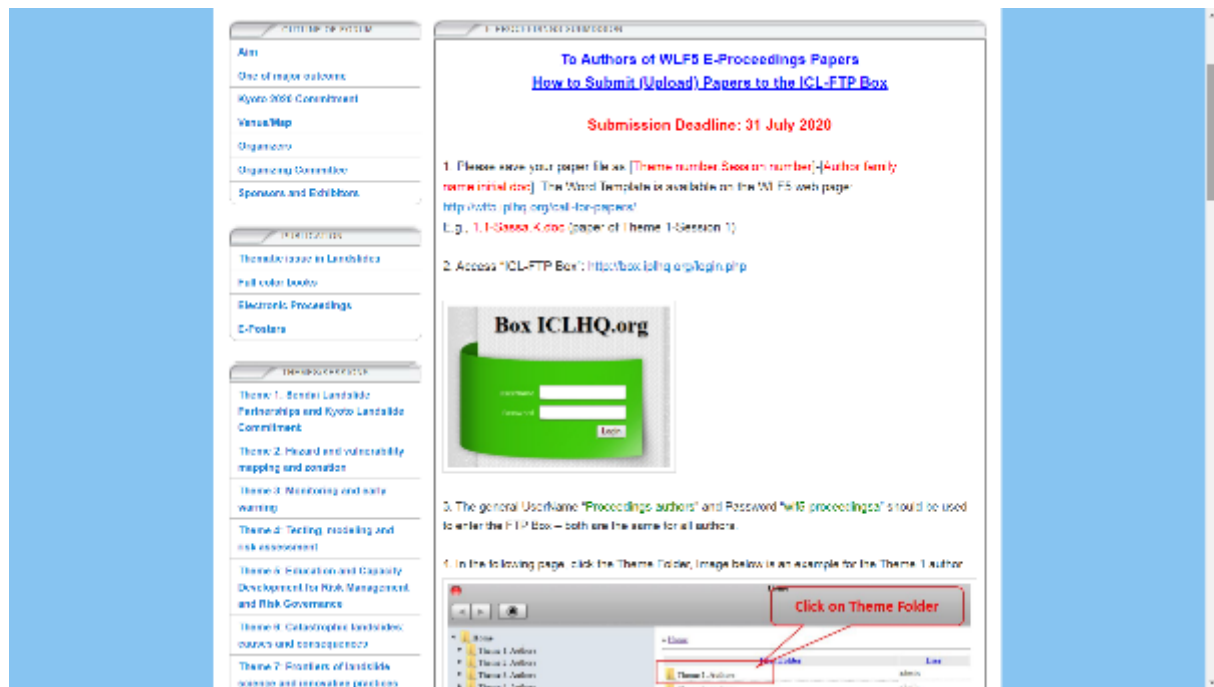
- URL を開くと、On line Registration Form のペンのマークが付いたアイコンをクリックし、日本語で登録したい場合は、右上の言語を **Japanese** にして下さい。
- 指示通りに進め、支払いを終えると登録完了です。
- 第 1 回支払い（出版費）の手続きの方法は下記を参照ください。
<https://wlf5-jp.iplhq.org/wp-content/uploads/2020/05/2.Instruction-the-1st-payment-for-WLF5-Publication-%E5%92%8C%E8%A8%B3.pdf>
- 請求書による後払いとなる場合については方法検討中（事務局へご相談下さい）

STEP 3 発表資料の投稿

初稿：2020 年 5 月 31 日まで（日本地すべり学会企画セッション）

査読後 - 修正稿：7 月 31 日まで

<https://wlf5.iplhq.org/e-proceedings-submission/>



- (1) ご自分の「要旨+PPT」ファイルの名前を次のようにする。

テーマ番号.セッション番号-著者の姓.名前イニシャル

例：S8.E4-Suzuki.T

(参考)セッション番号とテーマ

S8.E3 International Cooperation in Landslide Disaster/Risk Reduction (Japan)（国際協力）

S8.E4 Introduction of landslide mitigation measures of Japan（日本の技術紹介）

S8.E5 Activities of Landslide-prevention engineers to enhance local capacity for disaster reduction in Japan（地域防災力の向上）

- (2) ICL-FTP Box にアクセス <http://box.iplhq.org/login.php>

- (3) User name: Proceedings-authors, Password: wlf5-proceedingsa を入れる（すべての電子 Proceedings 著者に共通）

- (4) 図に示した頁で、該当するテーマフォルダー（地すべり学会提案セッションは Theme 8）をクリック

- (5) さらに、上記テーマの中のサブフォルダーをクリック

- (6) 図の Choose File をクリックし投稿するファイルを選び、“開く”をクリック

- (7) 図のアップロードボタンをクリックし少し待つ。

- (8) 著者のファイル名が FTP Box に現れる

- (9) 最後に下図の赤いボタンをクリックでログアウト。