

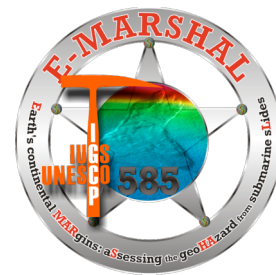
Dear colleagues,

We are pleased to announce the:

5th International Symposium on Submarine Mass Movements and Their Consequences

(<http://landslide.jp>)

**Shiran Kaikan Yamauchi Hall, Kyoto University, Kyoto,
JAPAN**



24th (Mon) - 26th (Wed), October 2011

Field excursions: 23rd (Sun) and 27th–28th (Thu), October 2011

The 5th International Symposium on Submarine Mass Movements and Their Consequences will be hosted by the Kyoto University, Japan from 24th - 26th, October 2011. Field excursions will be organized on 23rd and 27th - 28th October to visit recent active landslide and impressive fossil outcrops of submarine mass movements. This symposium is part of the International Geoscience Programme IGCP-585, also known as E-MARSHAL project (<http://www.igcp585.org>), a joint endeavor of UNESCO and the International Union of Geological Sciences. The main objective of this event is to bring a world-wide perspective of submarine mass movements and their consequences by assembling state-of-the-art contributions from international researchers of academic institutions and the offshore industry, and to stimulate the research in Asian countries. This symposium provides full coverage of the scientific and engineering aspects of this type of marine and coastal geo-hazards.

Conference Themes:

1. Submarine landslides in active margins vs. passive margins
2. Geologic and tectonic controls on submarine landslides
3. Sequential stratigraphic significance of submarine landslides
4. Impact of mass transport deposits and slope failure on offshore operations

5. Seismic activity related to submarine landslides
6. Landslide tsunamis
7. Significance of gas hydrates in submarine slope failure
8. New tools for investigation of submarine slope failures and ocean drilling
9. Geotechnical investigation of submarine slopes
10. Risk and hazard assessment of submarine landslides
11. Relevance of climate change in submarine slope instability
12. Analogue and numerical modeling approaches of submarine mass movements

Abstract submission:

Please visit <http://landslide.jp> and **submit your less than 300 words abstract by 14th, October 2010**. Authors should suggest the name of **4 potential reviewers** that have agreed to review their papers in advance.

Authors of abstracts submitted before this deadline have the possibility to submit a full-paper manuscript for a book published by Springer (see below), following the three successful earlier volumes.

Important dates:

- **14 Oct. 2010:** Deadline for abstract submission (with intention to submit a full paper). Authors suggest the name of 4 potential reviewers that have agreed to review the paper in advance.
- **15 Nov. 2010:** Notification of acceptance (or rejection) of abstract and the names of reviewers confirmed by editors
- **15 Nov. 2010 - 01 Apr. 2011:** Author's working period (see below for author's responsibility in this period).
- **01 Apr. 2011:** Author's deadline of final (corrected) papers submitted to editors with revision notes (must be accompanied by an early bird registration). Reviewers obligatorily appear on the acknowledgments. Author's preference on Oral/Poster presentations*.

- **01 Sep. 2011:** Final deadline for Poster abstract submission (no full-paper submission) *.

*Authors of full-papers have preference in presenting their work orally

Authors' responsibility during the working period (**15 Nov. 2010 - 01 Apr. 2011**):

- Production of full-paper manuscript
- Manuscript submission to reviewers and editors, no later than 15 Feb.
- Receive solicited corrections and signed forms from reviewers, no later than 15 Mar. Authors must report this to the editors.
- Appropriate revision works after reviewer's comments
- Submission of revised manuscript (with reviewers' notes and forms) to the editors, no later than 01 Apr.

Registration:

- **Before 01 Apr. 2011,** Early bird: 55,000 Jpn yen (student: 25,000 Jpn yen)
- **After 02 Apr. 2011,** Regular: 65,000 Jpn yen (student: 30,000 Jpn yen)

Conference Publication:

For this symposium, a book will be published by Springer as the fourth volume of the successful publication series 'Submarine Mass Movements and Their Consequences'. This book contains peer reviewed papers submitted in advance of the conference, and will be distributed to the conference participants upon registration. **The two previous volumes are indexed in the ISI Web of Knowledge.**

For a glimpse of the third volume, please visit:

<http://www.springerlink.com/content/j1wp66/>

Organizing committee:

Yasuhiro YAMADA (Chair; Kyoto University),

Kiichiro KAWAMURA (Secretary; Fukada Geological Institute)

Juichiro ASHI (Atmosphere and Ocean Research Institute, University of Tokyo)

Ken IKEHARA (AIST, Geological Survey of Japan),

Katsumi KAMEMURA (Fukada Geological Institute)

Toshiya KANAMATSU (JAMSTEC)

Arito SAKAGUCHI (JAMSTEC)

Shinji SASSA (Port and Airport Research Institute)

Takae TAKAGI (Fukada Geological Institute)

Takeshi TSUJI (Kyoto University),

Koji YAMAMOTO (JOGMEC)

Yuzuru YAMAMOTO (JAMSTEC)

International Advisory board:

Roger URGELES (Institute of Marine Sciences (CISC), Spain)

David MOSHER (Natural Resources Canada - Geological Survey of Canada, Canada)

Jason CHAYTOR (USGS - Woods Hole, USA)

Michael STRASSER (MARUM, Bremen University, Germany)

Jacques LOCAT (Laval University, Canada)

Norio OYAGI (Fukada Geological Institute, Japan)

Kyoji SASSA (Kyoto University, Japan)

Symposium Supporters:

IGCP project 585

International Union of Geological Sciences

UNESCO

Geological Society of Japan

Society of Exploration Geophysicists of Japan

The Japanese Geotechnical Society

Japan Association for Quaternary Research

The Sedimentological Society of Japan

Japan Society of Engineering Geology

Japan Society for Active Fault Studies

The Japan Landslide Society

Seismological Society of Japan

Further announcements on the symposium will be circulated via the website <http://landslide.jp>. Attached is a link to the conference flyer below.

Best regards,

Organizing Committee, Advisory Board and IGCP-585 chairs



This symposium is part of an initiative of the International Geoscience Programme (project 585), a joint endeavor of UNESCO and the International Union of Geological Sciences.

The main objective of this event is to bring a world perspective of submarine mass movements and their consequences by assembling excellent contributions from active international researchers, academic institutions and the oil and gas industry thus providing full coverage of the many scientific and engineering aspects of this type of marine and coastal geo-hazard.



IGCP the 5th International Symposium Submarine Mass Movements and Their Consequences

京都 KYOTO

2011 Oct. 24 (Mon) - 26 (Wed)
Kyoto University, JAPAN

Theme

- 1.Active margins vs. Passive margins
- 2.Geology and tectonics
- 3.Earthquake, landslide, tsunami
- 4.Gas Hydrates
- 5.New tools and ocean drilling
- 6.Geotechnical
- 7.Risk and Hazards
- 8.Climate change
- 9.Modeling

Important dates

Look at the back side!

Registration fee

Early bird: 55000 yen (student: 25000 yen)
Regular 65000 yen (student: 30000 yen)

Registration fee includes a Springer Book specially published for this conference. Participant can submit full paper to this peer reviewed publication.



Panel discussion

- a) Submarine landslides on Exploitation and exploration
- b) Submarine landslides in subduction zones and active margins
- c) Submarine landslides related to climate change
- d) Mass movements and volcanic islands

Look!

<http://landslide.jp>



Message of invitation from chairs

Dear colleagues, IGCP-511 to IGCP-585

The four previous successful events in Nice (France), Oslo (Norway), Santorini Is. (Greece) and Austin, TX (USA) were organized in the frame of project IGCP-511 and this year will represent the passage to the recently funded IGCP-585, supported by International Union of Geological Science (IUGS) and the United Nations Educational Scientific and Cultural Organization (UNESCO). In 2011, the "International Symposium on Submarine Mass Movements and Their Consequences" moves to Kyoto (Japan) and without a doubt this will further enlarge the size of this forum and our community. We also hope that this will be an important opportunity for exciting new ventures in Submarine Landslides Research.

We hope to meet you all in Kyoto!

*Roger URGELES, CSIC, Barcelona, Spain
David MOSCHER, GSC, Halifax, Canada
Jason CHAYTOR, USGS, Woods Hole, USA
Michael STRASSER, MARUM, Bremen, Germany*

5th ISSMMTC Organizing Committee

Chair; YAMADA Yasuhiro (Kyoto University)
Secretary; KAWAMURA Kiichiro (Fukada Geological Institute)
ASHI Juichiro (University of Tokyo)
IKEHARA Ken (AIST, Geological Survey of Japan)
KANAMATSU Toshiya (JAMSTEC)
SAKAGUCHI Arito (JAMSTEC)
SASSA Shinji (Port and Airport Research Institute)
TAKAGI Takae (Fukada Geological Institute)
TSUJI Takeshi (Kyoto University)
YAMAMOTO Koji (JOGMEC)
YAMAMOTO Yuzuru (JAMSTEC)

Advisory Board

CHAYTOR Jason (USGS-Woods Hole, USA)
LOCAT Jacques (Laval University, Canada)
MOSHER David (Geological Survey of Canada, Canada)
OYAGI Norio (Fukada Geological Institute, Japan)
SASSA Kyoji (Kyoto University, Japan)
STRASSER Micheal (MARUM, Bremen University, Germany)
URGELES Roger (Institute of Marine Science (CISC), Spain)

Co-Hosting

The Geological Society of Japan

Symposium supporters

Japan Association for Quaternary Research
Japan Society for Active Fault Studies
Japan Society of Civil Engineers
Japan Society of Engineering Geology
Japanese Committee for Rock Mechanics
Seismological Society of Japan
Society of Exploration Geophysicists of Japan
The Japanese Geotechnical Society
The Japan Landslide Society
The Sedimentological Society of Japan

Important dates:

- 14 Oct. 2010: Abstract for a full paper.
- 15 Nov. 2010-01 Apr. 2011: Author's working period. (see author's responsibility below)
- 01 Sep. 2011: Final deadline for Poster abstract submission.

NOTICE:

Authors of full-papers have preference in presenting their work orally.

Author's responsibility during the working period (15 Nov. 2010-01 Apr. 2011):

- a. Production of full-paper manuscript
- b. Manuscript submission to reviewers and editors, no later than 15 Feb.
- c. Receive solicited corrections and signed form from reviewers, no later than 15 Mar. Author must report this to the editors.
- d. Appropriate revision works after reviewer's comments
- e. Submission of revised manuscript (with reviewers' notes and forms) to the editors, no later than 01 Apr.

Field excursion

*23 Oct. Pre-excursion:
Landslides in Izumi Group near Osaka.*

*27-28 Oct.
Post-excursion: Fossil submarine landslides
in Boso peninsula near Tokyo*