

SECOND CIRCULAR FOR THE 10TH WORKSHOP OF THE INTERNATIONAL LITHOSPHERE
PROGRAM ILP-TASK FORCE ON SEDIMENTARY BASINS



ILP Sedimentary Basin 2015 Tokyo

**Lithosphere dynamics of sedimentary
basins in subduction systems and
related analogues**

INTERNATIONAL LITHOSPHERE PROGRAM

Earthquake Research Institute, the University of Tokyo

October 5 - 9, 2015, Tokyo

<http://www.eri.u-tokyo.ac.jp/ILP2015/>

**DATE: OCTOBER 5 to 7 (meeting) and OCTOBER 8 to 9
(excursion), 2015**

VENUE: DAIICHI HOTEL TOKYO SEAFORT

<http://daiichitokyoseafort.hh-hotels.jp>

Located in downtown Tokyo overlooking Tokyo Bay

Organizing Committee

Hiroshi Sato (ERI, Univ. Tokyo, Japan)

Takaya Iwasaki (ERI, Univ. Tokyo, Japan)

Tatsuya Ishiyama (ERI, Univ. Tokyo, Japan; Symposium Secretary)

Scientific Committee (on July 5th, 2015)

Hiroshi Sato (ERI, Univ. Tokyo, Japan)

Takaya Iwasaki (ERI, Univ. Tokyo, Japan)

Tatsuya Ishiyama (ERI, Univ. Tokyo, Japan)

Toshifumi Imaizumi (Tohoku Univ., Japan)

Tanio Ito (Teikyo Heisei Univ., Japan)

Yoichiro Takada (Hokkaido Univ., Japan)

Hiroyuki Tsutsumi (Kyoto Univ., Japan)

Yuzuru Yamamoto (JAMSTEC, Japan)

Fadi Nader (IFP Energies Nouvelles, France)

Livi Matenco (Utrecht Univ., the Netherlands)

Sierd Cloetingh (Utrecht Univ., the Netherlands)

DEADLINE FOR ABSTRACT SUBMISSION: 7 AUGUST 2015

(Extended)

DEADLINE FOR REGISTRATION: 7 AUGUST 2015

<http://www.eri.u-tokyo.ac.jp/ILP2015/>

Contact: ilp2015_apply@eri.u-tokyo.ac.jp and/or ishiyama@eri.u-tokyo.ac.jp





SECOND CIRCULAR FOR THE 10TH WORKSHOP OF THE INTERNATIONAL LITHOSPHERE PROGRAM ILP-TASK FORCE ON SEDIMENTARY BASINS



The 2015 Workshop of the International Lithosphere Programme (ILP) Task Force on Sedimentary Basins will be held in Tokyo, Japan, from 5-9 October 2015. This meeting follows successful past meetings in Paris (2005), Quebec (2006), Morocco (2007), Ensenada, Baja California (2009), Abu Dhabi (2010), Tirana (2011), Brisbane (2012), and Marseille (2013).

The conference will take place in Tokyo (Shinagawa district) from 5-7 October, followed by a 2-day post-conference field trip to the Izu arc-arc collision zone from 8-9 October.

Subduction modifies the overriding plate by fractionation, accretion, and tectonic deformation including orogeny, back-arc spreading, basin formation, or intraplate shear-zone initiation. We seek contributions linking deep and shallow processes in sedimentary basins from subduction environments and related analogues. The ILP Task Force on Sedimentary Basins promotes dialogue among researchers studying basin fill, those investigating deeper basin structure, and those developing numerical and analogue models of basin processes. We welcome contributions which analyze the structure and physical properties of basins as well as the underlying crust and mantle, and also contributions that examine interactions between deep earth and surface processes and the implications of these interactions for basin dynamics.

ILP Sedimentary Basin 2015 Tokyo

Here are the topics that we highlighted for the conference:

- 1- Subduction dynamics : forearc to backarc
- 2- Active tectonics from shallow to deep
- 3- Sedimentary basins from observation to modeling
- 4- Sedimentary and petroleum systems
- 5- East, SE Asia geology

Confirmed invited speakers are:

- Evguenii Burov** (Université Pierre et Marie Curie, Paris, France)
Christian Gorini (Université Pierre et Marie Curie, Paris, France)
Frédéric Gueydan (Université Montpellier 2, Montpellier, France)
Bilal Haq (NSF, Washington DC, US and Université Pierre et Marie Curie, Paris, France)
Tanio Ito (Teikyo Heisei Univ., Japan)
Manuel Pubellier (CNRS Ecole Normale Supérieure, Paris, France)
Hiroshi Sato (ERI, University of Tokyo, Japan)

CONFERENCE FEES

Prices for the conference (not including the field trips):

- Students: 10,000 JPY (approx. 80 €)
- Universities and research Institutes: 28,000 JPY (approx.. 200 €)
- Companies: 42,000 JPY (approx. 300 €)

Costs for the 2-day Field trip (including meals, 1-night accommodation) 42,000 JPY (approx. 300 €) (limited to 50 Participants).

Excursion will be the geology of Izu collision zone, including a bus tour to Mt. Fuji.

IMPORTANT DATES:

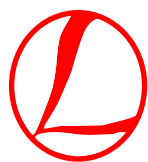
DEADLINE FOR ABSTRACT SUBMISSION: 7 August 2015

*An up to four page extended abstract with maximum two coloured figures will be required. The sessions will include both oral and poster presentations.

DEADLINE FOR REGISTRATION: 7 August 2015 for the conference and field trip

For further information, please contact: ilp2015_apply@eri.u-tokyo.ac.jp and/or ishiyama@eri.u-tokyo.ac.jp





SECOND CIRCULAR FOR THE 10TH WORKSHOP OF THE INTERNATIONAL LITHOSPHERE
PROGRAM ILP-TASK FORCE ON SEDIMENTARY BASINS



ILP Sedimentary Basin 2015 Tokyo

Post-symposium Field Excursion (October 8-9) : Geology and Active Tectonics of the Izu Collision Zone

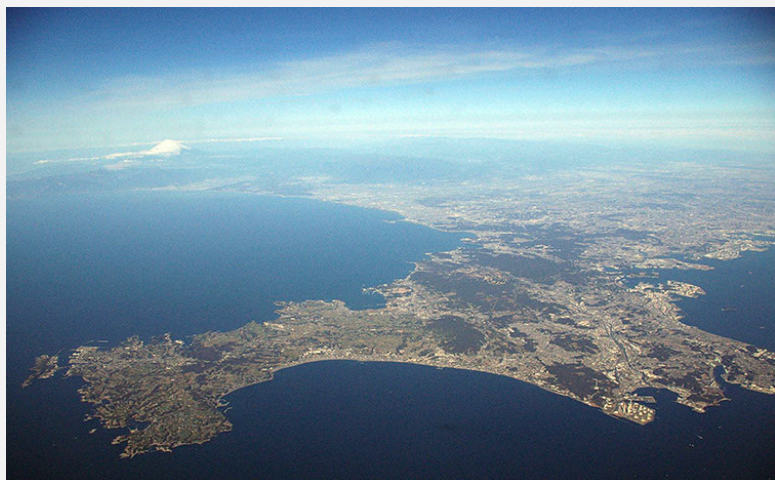


Photo courtesy of Y. Yamamoto (JAMSTEC)



Photo courtesy of Y. Yamamoto (JAMSTEC)



The Izu-Bonin arc on the Philippine sea plate is now colliding against the Honshu arc on the Eurasian plate, forming the Izu Collision Zone 80 km west of Tokyo. We can observe the fore-arc basin fill sequence uplifted by the collision at Miura peninsula and strongly deformed trench-basin-fill in Ashigara area. A bus tour to the middle of Mt. Fuji will also be included.

For further information, please contact: [ilp2015_apply at eri.u-tokyo.ac.jp](mailto:ilp2015_apply@eri.u-tokyo.ac.jp)
and/or ishiyama at eri.u-tokyo.ac.jp

