

# INTERNATIONAL SYMPOSIUM ON SEDIMENT DISASTERS ON VOLCANIC ISLANDS AROUND THE PACIFIC

国際シンポジウム：火山島における土砂災害

Symposium International sur les aleas sedimentaires sur les iles volcaniques

Simposium internasional tentang bahaya sedimen di pulau vulkanik

20 March 2019 / 平成 31 年 3 月 20 日 / 20 Mars 2019 / 20 Maret 2019

## Program:

-  Opening Address 14:15-14:25  
**Prof. Dr. Tomoya Yamauchi** (Kobe University, Japan)
-  Symposium Introduction: Sediment Disasters around the Pacific in a changing climate 14:30 – 14:40  
**Dr. Assoc. Prof. Christopher Gomez** (Kobe University, VoRAS Laboratory, Japan)
-  Magnetic Properties of Sediments and Reconstruction of the Hydrodynamic properties of Paleotsunamis 14:40-15:00  
**Dr. Prof. Patrick Wassmer** (Strasbourg University and Paris 1 Sorbonne University Laboratory, France)
-  Transitional Landscapes between Tertiary and Quaternary Volcanic Systems – Towards Sustainable Development under the Threat of Multi-Natural Hazards 15:00-15:20  
**Dr. Prof. Junun Sartohadi** (Universitas Gadjah Mada, Faculty of Agriculture, Indonesia)
-  Structure from Motion Photogrammetry applied to Outcrop Analysis in Central Java Indonesia, to retrieve seismic archives in volcanic terrain 15:20-15:40  
**Dr. Aditya Saputra** (Universitas Muhammadiyah Surakarta, Faculty of Geography, Indonesia)
-  Historical Evolution of Post-eruptive vegetation return at Izu Oshima Volcanic Island using Remote Sensing 15:40-16:10  
**Msc. Quentin Sausset** (Strasbourg University & Intern at VoRAS Laboratory, Kobe University)
-  Characterization of element at risk in a mountain context and after the 2017 heavy rain in Asakura 16:10-16:30  
**Ms. Alizee Ce** (Caen University, France & Visiting VoRAS Laboratory, Kobe University)
-    Closing Discussion (all together) 16:30-17:00

*A visit of the pilot simulator and other facilities will take place before the conference starts at 13:30 until 13:50*

Symposium organized:  
by the VoRAS Laboratory, Dept. of Maritime Sciences, Kobe  
University, Kobe City, Higashi Naga-ku, Fukae Minami-machi 5-1-1

Venue: Y Hall on the first floor of the Glass-tower building / Best  
access by Hanshin Line Fukae Station / Free entry

