

Oral | Symbol M (Multidisciplinary and Interdisciplinary) | M-IS Intersection

[M-IS11]tsunami deposit

Convener:*Kazuhisa Goto(International Research Institute of Disaster Science (IRIDeS),Tohoku University), Masanobu Shishikura(Institute of Earthquake and Volcano Geology, National Institute of Advanced Industrial Science and Technology), Yuichi Nishimura(Graduate School of Science, Hokkaido University), Chair:Yuichi Nishimura(Graduate School of Science, Hokkaido University)

Thu. May 26, 2016 1:45 PM - 2:45 PM IC (2F)

After the 2011 off the Pacific coast of Tohoku Earthquake and tsunami, the tsunami deposit is reconsidered as very important and useful tool for future tsunami risk assessment. However, identification criteria of the tsunami deposit are not yet established. Moreover, it is still uncertain how to use the tsunami deposit in the risk assessment. In this session, we discuss the deposits that were formed by the tsunamis generated by earthquake and other mechanisms. The talks on the risk assessment using the tsunami deposits are also welcome.

2:35 PM - 2:45 PM

[Discussion]Discussion