

ID	Time	Presentation title	Authors
Monday/21 August 2017			
Chair		Irina Rafflesia	
ID - 001	11:05 - 11:10	<i>Tsunami Hazard Assessment in Bengkulu, Indonesia Considering the 1797 Stochastic Earthquake Source Scenarios</i>	Ario Muhammad and Katsuchihiro Goda
ID - 002	11:10 - 11:15	<i>Estimation of source processes of the 2016 Mie-oki earthquake (Mw6.1) using tsunami waveforms observed by dense seafloor pressure sensor network system (DONET)</i>	Tatsuya Nakagaki, Y. Tanioka, K. Imai, T. Iinuma and N. Takahashi
ID - 003	11:15 - 11:20	<i>Submarine mass movements vs. earthquakes as potential tsunamigenic sources offshore Tyrrhenian Calabria, Italy</i>	Paparo Maria Ausilia, A. Alberto, B. Enrico, G. Glauco, P. Gianluca, S. Tinti et al
ID - 004	11:20 - 11:25	<i>The UST-KAMCHATSK "tsunami earthquake" of 13 April 1923: a slow event and a probable landslide</i>	Amir Salaree and Emil A. Okal
ID - 005	11:25 - 11:30	<i>The effects of earthquake rupture dimensions and heterogeneous slip on the leading wave amplitude of tsunami: a case study in 2011 Tohoku tsunami</i>	Zongchen Wang, Ye Yuan, Hongwei Li and Z. Xu
ID - 006	11:30 - 11:35	<i>From trench to coast: estimates of coseismic slip through sub-aerial geodetic-tsunami joint inversions</i>	Amy L. Williamson and Andrew V. Newmann
ID - 007	11:35 - 11:40	<i>Real-time determination of tsunami scenarios and application to the 22nd November 2016 Fukushima Earthquake</i>	Takashi Furuya, S. Koshimura, R. Hino, Y. Ohta and T. Inoue
ID - 008	11:40 - 11:45	<i>Optimization of a tsunami inundation model with the polygonally nested grid system and MPI-parallelization</i>	Takuya Inoue, T. Abe, S. Koshimura, A. Musa, Y. Murashima and H. Kobayashi
ID - 009	11:45 - 11:50	<i>Simple method for real-time tsunami source estimation using seafloor pressure sensor network in Japan</i>	Mayu Inoue, Y. Yamanaka and Y. Tanioka
ID - 010	11:50 - 11:55	<i>Regression of coastal tsunami height from tsunami height of offshore observation points with L1 regularization</i>	Junichi Taniguchi, M. Yoshikawa, S. Murata and Y. Igarashi
ID - 011	11:55 - 12:00	<i>The South China Sea region tsunami warning system: status and challenges</i>	B. Aliaga, Hing-Yim Mok and Ye Yuan
Lunch Break			
Chair		Abdul Muhari	
ID - 013	13:00 - 13:05	<i>Temporal variability of tsunami arrival detection distance revealed by virtual tsunami observation experiments using numerical simulation and one-month HF radar observation</i>	Ryotaro Fuji and Hirofumi Hinata
ID - 014	13:05 - 13:10	<i>Experimental study about falling and sliding of the breast type seawall by tsunami</i>	Taro Arikawa and Hirano Hiroaki
ID - 015	13:10 - 13:15	<i>A coupled Wave Paddle-Dam Break tsunami wave generation system</i>	Ignacio Baranco, P. Higuera and Philip L-F Liu
ID - 016	13:15 - 13:20	<i>Drift Probability of Hydraulic Experiment using Numerical Calculation and Its Application to Real Topography</i>	Masato Endo, Taro Arikawa and K. Seki
ID - 017	13:20 - 13:25	<i>Experimental study on tsunami force acting on tsunami evacuation tower 'IPPONMATSU (a single pine tree type)</i>	Tetsuya Hiraishi, K. Tamari and O. Uehira
ID - 018	13:25 - 13:30	<i>Experiment of transport and deposition of sediments with various grain sizes in a large wave flume</i>	Takumi Yoshii and Masafumi Matsuyama
ID - 019	13:30 - 13:35	<i>Numerical modeling of tsunami inundation over coastal city using drag force parameterization</i>	Nobuhito Mori, N. Fukui, A. Prasetyo and Hajime Mase
ID - 020	13:35 - 13:40	<i>Numerical modeling of the tsunami wave suppression by a submerged barrier</i>	Kensaku Hayashi, A. Marchuk and Alexander Vazhenin
ID - 021	13:40 - 13:45	<i>Numerical Analysis of Local Scouring at Landward Toe of Coastal Dikes due to Tsunami Overflow</i>	Daiki Tsujio, Y. Okubo and Kenzou Kumagai
ID - 022	13:45 - 13:50	<i>Development of Numerical Simulation Method for Uncertain Motion of Debris</i>	Yu Chida and Takashi Tomita
ID - 023	13:50 - 13:55	<i>Landslide-type tsunami modelling based on the Navier-Stokes equations</i>	Andrey Kozelkov, Elena Tyatyushkina, Rashit Shagaliev, Yury Deryugin, Andrey Kurkin and Efim Pelinovsky
ID - 024	13:55 - 14:00	<i>Inundation and Runup caused by two transatlantic tsunamis in the 18th century in Cadiz</i>	Martin Wronna, Maria-Ana Baptista, Utku Kanoğlu and Jorge Miguel Miranda
Tuesday/22 August 2017			
Chair		Djati Mardiatno	
ID - 025	11:10 - 11:15	<i>An approach of Probabilistic Tsunami Hazard Assessment in Marmara Sea using Monte Carlo Simulations</i>	Hafize Basak Bayraktar, C.O. Sozdinler, O. Necmioglu, N.M. Ozel
ID - 026	11:15 - 11:20	<i>Numerical simulation of the tsunami of 2006 and 2007 in the area of the central Kuril Islands</i>	Ivanova A.A., Kulikov E.A. and I.V. Fine
ID - 027	11:20 - 11:25	<i>Landslide-tsunami scenario along the coasts of Sicily and Calabria (Italy): assessment of hazard and related damages</i>	Paparo Maria Ausilia, Z. Filippo, A. Alberto, P. Gianluca and Stefano Tinti
ID - 028	11:25 - 11:30	<i>Tsunami Modeling Using ANUGA</i>	Noviardi Titis Praponco, A.P. Lewu, Kristianto and Sri Hidayati
ID - 029	11:30 - 11:35	<i>Assessment of economic losses from tsunami building damage using modelling and GIS techniques</i>	I. Triantafyllou, A. Fokaefs, T. Novikova and G.A. Papadopoulos
ID - 030	11:35 - 11:40	<i>Characteristics of Tsunami-Induced Waves and Harbor Oscillations in Ise Bay by Using Oceanographic Radar</i>	Yu Toguchi, S. Fujii and H. Hinata
ID - 031	11:40 - 11:45	<i>Experimental investigation of tsunami bore impact force and pressure on a bridge superstructure with abutments</i>	Farzad Farvizi, B.W.Melville, A.Y. Shamseldin and S.E. Norris
ID - 032	11:45 - 11:50	<i>Experimental study on the characteristics of tsunami debris in the tsunami inundation flow</i>	Hideki Kaida and Naoto Kihara
ID - 033	11:50 - 11:55	<i>Challenges in Numerical Assessment of Tsunami Impact on Composite and Rubble Mound Breakwaters</i>	Hasan Gokhan Guler, Taro Arikawa, C. Baykal and Ahmet Cevdet Yalciner
ID - 034	11:55 - 12:00	<i>ASTARTE Project – A Three Years Overview</i>	Maria Ana Baptista, Ahmet C. Yalciner, M. Canals, J.M. Miranda and ASTARTE Team
Wednesday/23 August 2017			
Chair		Aditya Gusman	
ID - 037	11:10 - 11:15	<i>Evacuation Behavior caused by the 2016 Fukushima Earthquake and Tsunami: Comparative Analysis in Ishinomaki City and Watari Town, Miyagi Prefecture</i>	Shosuke Sato, Fumihiko Imamura, N. Togawa, M. Iwasaki and M. Minagawa
ID - 038	11:15 - 11:20	<i>Tsunami Hazard Mitigation in Indonesia: A Future Challenge</i>	Sri Hidayati, R. Robiana, H. Afif and Kristianto
ID - 039	11:20 - 11:25	<i>Recognizing Bundo Kanduang as a Potential System on Increasing Tsunami Risk Reduction in Padang, West Sumatra</i>	Niswa Nabila, F.D. Putri and Syamsul Maarif
ID - 040	11:25 - 11:30	<i>Awareness and Preparedness: Key factor of Tsunami Risk Reduction</i>	Duygu Tufekci, M.L. Suzen and Ahmet C. Yalciner

ID - 041	11:30 - 11:35	<i>The possible worst tsunami scenario for the Chinese coast in the East China Sea</i>	Chen Tianning, D. Inazu, A. Okayasu and T. Ikeya
ID - 042	11:35 - 11:40	<i>Development of probabilistic inundation hazard assessment method using artificial tsunami waves</i>	Yoko Iwabuchi and Hideharu Sugino
ID - 043	11:40 - 11:45	<i>The impact of land use change to tsunami risk potential in Pangandaran tourist destination, West Java</i>	Djati Mardiatno, Made Susmayadi, N.M. Malawani and D.N. Annisa
ID - 044	11:45 - 11:50	<i>Discussion of unintended tsunami damage in sewage system by integrated overground-underground inundation simulation</i>	Tomohiro Yasuda, T. Otani, R. Okabe and A. Yamanaka
ID - 045	11:50 - 11:55	<i>Beyond the horizon of tsunami preparedness: The social history of communities in Pagai Selatan Island and land conflicts post the 2010 Mentawai tsunami.</i>	Irina Rafliana
ID - 046	11:55 - 12:00	<i>Towards tsunami-safer communities in New Zealand: Evaluating real events, exercises, drills and awareness programmes</i>	William Power, D. Johnston, G. Leonard, J. Becker, R. Woods, A. Dhellemes et al