

Time	Author	Title
January 14th		
13:30--13:40	Opening Ceremony	
	Keynote Lectures	
13:40-14:20	Wesnousky, S.G.	Evolving localization of seismicity in relation to large earthquakes and faults
14:20-15:00	Ben-Zion, Y.	Geological and Geophysical Insights to the Potential of Great Earthquakes along the Himalayan Front
	Recent large surface-rupturing earthquakes	
15:20-15:45	Langridge, R.M., Nicol, A., Clark, K J., Pettinga, J.R., Barrell, D., Stirling, M.W., Van Dissen, R J., Little, T A., T. Brough, Baize, S., and Morris, P	Paleoseismicity of 2016 mw 7.8Kkaioōura earthquake faults: was this event the norm or one 'out of the park'?
15:45-16:10	Mildon, Z.K., Roberts, G.R., Faure Walker, J.P., Toda, S., Beck, J., Papanikoloau, I., Michetti, A.M., Iezzi, F., Campbell, L., McCaffrey, K.J.W., Shanks, R., and Vittori, E.	Probing past earthquakes using Coulomb stress transfer modelling - understanding the role of pre-stress and the implications for earthquake clustering.
16:10-16:35	Toda, S., Tsutsumi, H., and Kumahara, Y.	An overview of the 2016 Kumamoto earthquake and recent research updates
16:35-17:00	Dawson, T.E.	Seismotectonics and Cross-faulting in an Evolving Fault System: Assessing the Distribution of Surface Ruptures Related to the 2019 Ridgecrest Earthquake Sequence in the Context of the Eastern California Shear Zone and Garlock Faults
January 15th Earthquake geology under various tectonic conditions		
09:00 - 09:25	Walker, R.T.	Reinvestigation of the major historic earthquakes of central Asia - the EROICA program
09:25 - 09:50	Bayasgalan, A., Odonbaatar, C., and Baasanbat, T.	Termination of Gobi-Tian Shan fault, Southern Mongolia
09:50 - 10:15	Shyu, J. B. H., Wang, Y., Wang, C.-C., Shen, C.-C., Chiang, H.-W., Liu, S.-C.h, and Soe T. T.	Upper-plate splay fault earthquakes along the Arakan subduction belt, and their significance for future earthquake hazards
10:30 - 10:55	Okumura, K., Malik, Javed N., Sapkota, S. N. and Pokhrel, P.	Paleoseismology of the largest earthquakes from the Himalayan Frontal Thrusts
10:55 - 11:20	Reicherter, K., Hürtgen, J., Baize, S., Rockwell, T., Pena Castellnou, S., van der Wal, J., Abbas, W., Weismüller, C., Sana, H., Cinti, F., Jomard, J., Cushing, M., Seitz, G., Diederichs, K., Eulen, A., Mader S., and Ritter, J.R.	The eastern Rhine Graben Boundary Fault: first results from paleoseismological trenching

11:20 - 11:45	Poster short presentation (1)	
Recent progress in evaluating active faults		
13:45 - 14:10	Kondo, H.	Paleoseismic evidence for past multi-segment earthquakes on the northern ISTL active fault system
14:10 - 14:35	Arrowsmith, J. R.	Earthquake timing and slip of the last millennium along the south-central San Andreas Fault
14:35 - 15:00	Rockwell, T.K. and Klinger, Y.	Rupture Complexity in Large Earthquakes: Rule or Exception?
15:00 - 15:25	Schwartz, D.P.	How Long is Too Long? Observations and Thoughts on Fault Rupture Length in Seismic Hazard Analysis
15:45 - 16:10	Fujiwara, S., Nakano, T., and Morishita, Y.	Triggered Surface Faults Associated with Large Earthquakes Detected by L-band SAR Interferometry
16:10 - 16:35	Ishimura, D., Takahashi, N., Tsutsumi, H., Kumahara, Y., Toda, S., and Ichihara, T.	Paleoseismic trenching on the subsidiary surface ruptures associated with the mainshock of the 2016 Kumamoto earthquake sequence
16:35 - 17:00	Fukushima, Y., Toda, S., Miura, S., Ishimura, D., Fukuda, J., Demachi, T., Tachibana, K.	Extremely early recurrence of intraplate fault rupture following the Tohoku-Oki earthquake
January 16th Physical processes and strong ground motion on active faults		
09:00 - 09:25	Lozos, J.C. and Harris, R.A.	Preliminary Dynamic Rupture Simulations of the M6.4 and M7.1 July, 2019 Ridgecrest, California Earthquakes
09:25 - 09:50	Okada, T.	Seismic tomography of the 2016 Kaikoura earthquake, northern South Island, New Zealand
09:50 - 10:15	Asano, K., Iwata, T., and Sub-theme 3 Research group, the Comprehensive Research Project for the Major Active Faults Related to the 2016 Kumamoto Earthquake	Velocity Structure Model of Sedimentary Layers for Strong Ground Motion Prediction of the Source Fault Models on the Futagawa and Hinagu Active Fault Zones
10:15 - 10:40	Iwata, T., Asano, K., Sub-theme 3 Research group, the Comprehensive Research Project for the Major Active Faults Related to the 2016 Kumamoto Earthquake	Strong Ground Motion Prediction for Anticipated Source Fault Models of the Futagawa and Hinagu Active Fault Zones
10:50 - 11:15	Biasi, G.P. and Scharer, K.M	The Current Earthquake Hiatus at Paleoseismic Sites on California's Transform Fault System
11:15 - 11:40	Nomura, S. and Ogata, Y.	Bayesian Inference and Forecast for Aperiodicity Parameters of Recurrent Earthquakes under Uncertain Occurrence Times
11:40 - 12:00	Poster short presentation (2)	
Probabilistic seismic hazard analysis		

13:55 - 14:20	Stirling, M.W., Kumamoto, T., Yoshida, S., Oonishi, K., Oouchi, T., Watanabe, T., and Yamamoto, K.	Magnitude-frequency distributions for major active faults of Japan
14:20 - 14:45	Kumamoto, T., Okumura, K. Toda, S., Tokuyama, E., Tsukuda, E., and Tsutsumi, H.	Overview of SSC activities in the Ikata SSHAC project
14:45 - 15:10	Fujiwara, H., Ebisawa, K., Furumura, T., Kagawa, T., Miyake, H., Morikawa, N., and Si, H.	Overview of GMC activities in the Ikata SSHAC project
15:20 - 15:45	Shimazaki, K.	Scaling Law for Active Faults and the Seismic Design Criteria for Ooi , Japan, Nuclear Power Plant
15:45 - 16:10	Hao, K XS and Fujiwara, H	PSHA for Japan and global: the 10 Years G-SHA Summit Workshops
16:10 - 16:35	Wright, T.J., Rollins, J.C., Weiss, J.R., Walters, R.J., Lazecky, M., Morishita, Y., and Hooper , A.	Geodetic Strain and Seismic Hazard: Advances and Challenges
16:35 - 17:00	Sevilgen, V. and Stein, R.	Triumphs, Conundrums, and Debates in Earthquake Forecasting and Seismic Hazards
January 17th Living together with active faults		
09:00 - 09:25	Katoh, S.	Preservation and practical use of recent earthquake faults in Japan and Taiwan: the past, present and near future
09:25 - 09:50	Chung, L.-H., Chen, I.-M., Lee, X.-H., Chiang, C.-S., and Tsai, C.-H.	Regulation and conditioning of the trench walls preserved for exhibition in the Chelungpu Fault Park
10:00 - 10:25	Matsubara, N.	Presevation and Utilization of Epicentral Earthquake Heritage in the San'in Kaigan UNESCO Global Geopark
10:25 - 10:50	Langridge, R.	Remembering earthquakes, faults and taniwha in Aotearoa - New Zealand
10:50 - 11:00	Closing Ceremony	