



ID	Name / Organization	Paper Title	Type	Theme/SubTheme	Status	Session Details
902	Kolaj, Dr. Michal Natural Resources Canada	108 NBCC 2015 Deaggregation Maps for Canada	Contributed Abstract	Earth Science and Ground Motions  Earthquake Hazard and Design Ground Motions	Full Paper accepted- Needs Revision	
902	Kolaj, Dr. Michal Natural Resources Canada	111 Deaggregation of NBCC 2020 Seismic hazard for Selected Canadian Cities	Contributed Abstract	Earth Science and Ground Motions  Earthquake Hazard and Design Ground Motions	Full Paper accepted- Needs Revision	
902	Kolaj, Dr. Michal Natural Resources Canada	110 2020 National Building Code of Canada Seismic Hazard Tool	Contributed Abstract	Earth Science and Ground Motions  Earthquake Hazard and Design Ground Motions	Full Paper accepted- Needs Revision	
902	Kolaj, Dr. Michal Natural Resources Canada	126 National Earthquake Early Warning for Canada	Contributed Abstract	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	
902	Kolaj, Dr. Michal Natural Resources Canada	109 Improvements to the 6th Generation Seismic Hazard Model for Canada	Contributed Abstract	Earth Science and Ground Motions  Earthquake Hazard and Design Ground Motions	Accepted	
785	Herrera, Dr. Carlos Onur Seemann Consulting, Inc.	82 New hazard models for Central Asia: preliminary results in Kyrgyzstan	Contributed Abstract	Earth Science and Ground Motions  Earthquake Hazard and Design Ground Motions	Full Paper accepted- Needs Revision	
1126	Bayraktar, Professor Alemdar University of British Columbia	428 Behaviour of Sultansuyu Earthfill Dam during the Kahramanmaraş, Turkey earthquakes (M=7.7, M=7.6) of February 6, 2023	Contributed Abstract	Earth Science and Ground Motions	Accepted	
758	Adhikari, Mr. Sujan Western University	257 Physics-Based Seismic Hazard Simulations and 3D Velocity Structure Models for southwest British Columbia	Special Session Abstract (Pre-approval Required)	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	
1009	Hull, Dr. Alan WSP USA Inc	270 Capturing uncertainties in Maximum Credible Earthquake ground motion estimates from the Cascadia Subduction Zone	Contributed Abstract	Earth Science and Ground Motions  Earthquake Hazard and Design Ground Motions	Full Paper accepted- Needs Revision	
803	Gamboa Canté, Civil Engineer Carlos José Universidad Politécnica De Madrid	34 Application of hybrid methods for the characterization of seismic hazard in Central America	Contributed Abstract	Earth Science and Ground Motions	Accepted - Needs Revision	
940	Cassidy, Dr. John Geological Survey Of Canada	150 Updates on Canadian Strong Motion Monitoring and Data Access	Contributed Abstract	Earth Science and Ground Motions  Seismic and Site Response Data Collection	Full Paper accepted- Needs Revision	
1128	Bebamzadeh, Dr Armin Ausenco Engineering Canada	405 Comparison of Methods to Implement Site Response Analysis Results into	Contributed Abstract	Earth Science and Ground Motions	Accepted	

ID	Name / Organization	Paper Title	Type	Theme/SubTheme	Status	Session Details
	Inc	Probabilistic Seismic Hazard Analysis		Earthquake Hazard and Design Ground Motions		
1128	Bebamzadeh, Dr Armin Ausenco Engineering Canada Inc	403 Investigation of the Magnitude Lower Limit on the NBCC2020 Seismic Hazard	Contributed Abstract	Earth Science and Ground Motions	Accepted	
				Earthquake Hazard and Design Ground Motions		
888	Ghasemi, Dr Hadi Geoscience Australia	95 A Ground-Motion Database for South-Eastern Australia	Contributed Abstract	Earth Science and Ground Motions	Accepted - Needs Revision	
998	Khandan Bakavoli, Dr. Mohammad SNC-Lavalin Inc.	248 The Effect of different strong ground motion scaling methodologies on Cyclic Stress Ratio (CSR), A case study in Lower Mainland, BC	Contributed Abstract	Earth Science and Ground Motions	Accepted as Oral Presentation	
				Earthquake Hazard and Design Ground Motions		
937	Mendoza, Mr. Raul Benjamin University Of British Columbia	241 Modelling the contribution of possible active fault sources to the seismic hazard in Vancouver, British Columbia	Contributed Abstract	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	
956	Fairhurst, Dr Mike BC Hydro	177 Non-ergodic Site Response for Hard Rock Correction – a Case Study on the Number of Site-specific Data	Contributed Abstract	Earth Science and Ground Motions	Accepted as Oral Presentation	
				Seismic and Site Response Data Collection		
1085	Mahani, Seismologist Ali Ocean Networks Canada	356 Estimation of Shaking Intensity in a Few Seconds: An Earthquake Early Warning System for Southwestern British Columbia, Canada	Contributed Abstract	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	
960	Watson, Ms Emma Wsp	181 Site-specific seismic source model and acceleration response spectra for stiff soil sites, Port Moresby, Papua New Guinea	Contributed Abstract	Earth Science and Ground Motions	Accepted - Needs Revision	
				Earthquake Hazard and Design Ground Motions		
944	Onur, Dr. Tuna Onur Seemann Consulting, Inc.	158 Use of 3-D Simulations in Determination of Site-Specific Seismic Hazard and Earthquake Loads in Mexico City and Implications for Engineering Practice in Canada	Contributed Abstract	Earth Science and Ground Motions	Accepted	
				Earthquake Hazard and Design Ground Motions		
946	Clarke, Mr Nathan WSP Canada	171 Modification of 6th Generation National Seismic Hazard Model for low probability earthquake ground motion estimates in the western Canadian craton	Contributed Abstract	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	
				Earthquake Hazard and Design Ground Motions		
881	Pourmohammad, Dr. Fereshteh University Of Elmo Farhang	137 Earthquake Hazard Analysis in Alborz Province, Iran	Contributed Abstract	Earth Science and Ground Motions	Accepted - Needs Revision	
				Earthquake Hazard and Design Ground Motions		
1042	Dupuis, Mr. Michael Geosyntec Consultants	331 Progress towards hybrid broadband ground-motion simulation of megathrust earthquakes on the Hikurangi Subduction Zone	Contributed Abstract	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	
				Ground Motion Modeling		
867	Sheffer, Dr. Megan BC Hydro	172 Seismic Station Design, Installation and Data Acquisition at Selected BC Hydro Facilities	Contributed Abstract	Earth Science and Ground Motions	Full Paper accepted- Needs Revision	

<b>ID</b>	<b>Name / Organization</b>	<b>Paper Title</b>	<b>Type</b>	<b>Theme/SubTheme</b>	<b>Status</b>	<b>Session Details</b>
1203	Holden, Dr. caroline SeismoCity Ltd	451 Urban Earthquake Early Warning for Aotearoa- New Zealand	Invited Abstract	Earthquake Hazard and Design Ground Motions Earth Science and Ground Motions	Accepted	28/06/2023 08:30 Keynote Lectures #3 and #4