

THÈMES TECHNIQUES / TECHNICAL THEMES
Développement durable / Sustainable Development

#Résumé #Abstract	Titre Title	Thème original Original Track	Premier auteur First author	Affiliation du premier auteur First author affiliation
ABS696	Responsible Culvert Design: Evaluating Culvert Design Life from a Sustainable Perspective	7.1 Policy and Regulation	Jessica Abrahamse	Reinforced Earth Company Ltd.
ABS298	A NEW APPROACH TO FLOOD RISK MANAGEMENT: TEACH PEOPLE LIVING WITH FLOOD	7.1 Policy and Regulation	Józef Hernik	University of Agriculture in Kraków
ABS048	Estimation of the Past and Future Infrastructure Damage Due the Permafrost Evolution Processes	7.2 Risk and Reliability	Irina Chesnokova	Water Problems Institute, RAS
ABS174	Shear Wave Velocity Estimation from Combined Use of Multichannel Analysis of Surface Waves and Small Scale Microtremor Measurement for Earthquake Engineering Site Characterization	7.2 Risk and Reliability	Md. Zillur Rahman	Graduate Student
ABS636	RELIABILITY-BASED METHOD FOR ASSESSING LIQUEFACTION POTENTIAL OF SOILS	7.2 Risk and Reliability	mehran naghizaderokni	author
ABS324	Resilience and Sustainability of Civil Infrastructure Systems	7.2 Risk and Reliability	Mina Lee	University of Waterloo
ABS644	Probabilistic slope stability analysis of reinforced slopes by finite element method	7.2 Risk and Reliability	Ning Luo	Queen's University
ABS409	Climate Change and its Adaptation Strategies in the Permafrost Region of Mongolia	7.2 Risk and Reliability	Qinxue WANG	Center for Regional Environmental Research, National Institute for Environmental Studies
ABS566	Probabilistic analysis of two mechanisms of failure in geosynthetic reinforced slopes using Monte-Carlo simulation	7.2 Risk and Reliability	Sina Javankhoshdel	Queen's University
ABS539	How Permafrost Thaw May Impact Food Security of Jean Marie River First Nation, NWT	7.3 Communautés nordiques	Fabrice Calmels	Yukon Research Centre - Yukon College
ABS338	Development of a new CSA Standard for moderating the effects of permafrost degradation on existing building foundations	7.3 Northern Communities	Antoni Lewkowicz	University of Ottawa
ABS687	Spatial Variability of Permafrost Hazards to Community Infrastructure, Arviat, Nunavut	7.3 Northern Communities	Ben Bagnall	Memorial University of Newfoundland
ABS129	Nunavut Permafrost Databank	7.3 Northern Communities	Sara Holzman	Government of Nunavut, Department of Environment, Climate Change Section