

POSTCONVENTION WORKSHOP

W-14: Re-thinking Induced and Passive Seismic (IPS)

George R. Brown Convention Center, Room 362A

Start	Stop	Presentation	Speaker	Affiliation
1:30 PM	1:45 PM	Introduction	Weiping Cao & Dan Hollis	SLB & Sisperbe
		Session 1: Ambient Noise		
1:45 PM	2:00 PM	Case Studies using Ambient Noise and Adjoint Tomography	Brandon Schmandt	Rice University
2:00 PM	2:15 PM	Integrating Ambient Noise Tomography and Gravity for Deep Exploration of Ni-Cu-PGE Targets in Mafic-Ultramafic Terranes	Jean-Philippe Mercier	Caurtech
2:15 PM	2:30 PM	Passive Seismic DAS Monitoring: ground water and urban activity applications	Haipeng Li	Stanford University
2:30 PM	3:00 PM	Break		
		Session 2: Induced Seismicity		
3:00 PM	3:15 PM	Proactive Passive Seismic Monitoring within a Regulatory Framework	Adam Baig	Nanometrics
3:15 PM	3:30 PM	Aseismic bedding plane slip in the Montney formation	Mirko van der Baan	University of Alberta
3:30 PM	3:45 PM	Realtime monitoring of induced seismicity with DAS	Takashi Mizuno	SLB
3:45 PM	4:00 PM	Integrating Downhole Distributed Acoustic Sensing for Seismic Monitoring of Subsurface Exploitations	Wen Zhou	Utrecht University
4:00 PM	5:00 PM	Panel and Open Discussion	Weiping Cao & Dan Hollis	SLB & Sisperbe