





NRC- NCREE Joint Workshop CCEE-PCEE 2023 Vancouver, British Columbia June 26th 2023

Part 1: Presented by National Research Council Canada (NRC)	
8:00 – 8:15 am	Opening Remarks
8:15 – 9:00 am	Seismic Risk Screening Framework and Level 1-Preliminary Seismic Screening Tool (PST)
	• Dr. Reza Fathi-Fazl, NRC
9:00 – 9:30 am	Application of Level 1 – PST (Hands-on)
	• Dr. Reza Fathi-Fazl, NRC
9:30 – 9:45 am	Break
9:45 – 11:00 pm	Level 2 – Semi-Quantitative Seismic Screening Tool (SQST): Paper-Based Tool
	Dr. Zhen Cai, NRC
	Dr. Farrokh Fazileh, NRC
11:00 – 11:45 am	Application of Level 2 – SQST (Hands-on)
	Dr. Zhen Cai, NRC
	Dr. Farrokh Fazileh, NRC
11:45 – 12:00 pm	Level 2 – Semi-Quantitative Seismic Screening Tool (SQST): Online Tool
	Dr. Farrokh Fazileh, NRC
12:00 – 1:00 pm	Lunch
Part 2: Presented by National Center for Research on Earthquake Engineering (NCREE)	
1:00 – 2:00 pm	Seismic Retrofitting Program of School Buildings in Taiwan
	Dr. Fu-Pei Hsiao, NCREE
	Dr. Pu-Wen Weng, NCREE
2:00 – 2:15 pm	Q & A
2:15 – 2:45 pm	Nonlinear Responses of Buildings under Seismic Loading and Introduction of 5D
	SmartES Platform for Structural Health Monitoring
	Dr. Rem Zuo Wang, NCREE
2:45 – 3:00 pm	Q & A