

 <p>Meet the Poster Presenters Session – Zoom Breakout Room Guide Feb. 3, 2022 - 11:00 am – 12:30 pm PT</p>	<p>How to use this guide:</p> <p>Presenters: After group welcome, enter your designated zoom breakout room identified below and remain there during the breakout session to discuss your research. Take turns sharing screens if you want to go over any poster details.</p> <p>Attendees: After group welcome, you are free to go from room to room based on your interest. <i>Note: some presenters may not be available to participate live in these rooms.</i></p>
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BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
community resilience & lifelines	Disparities in Access to Critical Facilities for Vulnerable Populations and Their Hazard Risk Perception	Patrascu
community resilience & lifelines	Characterizing Population Lifestyle Using Motif Properties in Location Networks: Opportunities for Urban Sustainability and Resilience	Ma
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
community resilience 1	Assessment of Protective Actions and Adjustments Taken by Shelter-in-Place Households Facing Disruptions in Critical Lifeline Services	Coleman
community resilience 1	Considerations For Low-Income And Underserved Communities When Developing Guidance For Earthquake Preparedness	Dukes
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
community resilience 2	Empirical Examination of Societal Risks of Disaster-induced Infrastructure Service Disruptions	Esmalian
community resilience 2	Understanding Hurricane Preparedness Patterns of the Public Using Location Intelligence Data	Li
community resilience 2	Assessment of Hazard Exposure Heterophily in Socio-Spatial Networks	Liu

BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
ground motion & pipelines 1	Seismic performance of PVC-U pipe and design prediction tool	Orense
ground motion & pipelines 1	Accounting for Site Effects to Improve Seismic Hazard Resilience of Pipelines	Lorenzo-Velazquez
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
ground motion & pipelines 2	Damage Mechanism of Large-Diameter Ductile Iron Pipes Used to Supply Water during the 2018 Earthquake in Osaka, Japan	Kuwata
ground motion & pipelines 2	Mitigation of Fault Crossing Hazard for Large Diameter Pipelines Crossing the Concord Fault	Hitchcock
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
ground motion 1	A platform for efficient ground motion selection considering multi-target spectra	Burton
ground motion 1	Interpolating Ground Motions at Liquefaction Sites using Residual Kriges	Hudson
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
ground motion 2	Variations in Ground Motion Amplification in the Los Angeles Basin due to the 2019 M7.1 Ridgecrest Earthquake: Implications for the Long-Period Response of Infrastructure	Kohler
ground motion 2	Fully Nonergodic Ground Motion Model in Southern California Using SCEC CyberShake Dataset	Meng
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
Levees 1	Linear Site Response Model Applicable to Levees in Sacramento-San Joaquin Delta Region of California	Buckreis
Levees 1	Validation of Regression-Based Event Selection for Seismic Risk Assessment of Distributed Levee System in California	Liu

BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
Levees 2	Regression-Based Event Selection for Hazard-Consistent Seismic Risk Assessment of Levee Systems	Wang
Levees 2	Validation of Analysis Using Case Histories of Japanese Levees	Yang
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
transportation components 1	Experimental and numerical study of winding rope device aseismic system for continuous bridge	Su
transportation components 1	Nonlinear seismic response and damage analysis of a prefabricated subway station structure	Shi
transportation components 1	Evaluation of Equivalent SDOF Method for Nonlinear Dynamic Response Analysis of Railway or Highway Embankments	Sakai
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
transportation components 2	Study on Self-centering Seismic Isolation at the Bottom of Fixed Pier in Continuous Bridge	Rong
transportation components 2	Development of the passive damper system realizing the negative stiffness control	Toyooka
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
transportation networks 1	Probabilistic Assessment of Damage and Loss of Accessibility of Road Infrastructure Under Cascading Hazards	Moratalla
transportation networks 1	Functional Damage and Recovery of Highway Networks in Major Earthquake Disasters in Japan	Nojima
BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
transportation networks 2	Multi-dimensional Resilience Assessment of Road Infrastructure Networks	Hsu
transportation networks 2	Understanding Hidden Mechanisms of Failure and Recovery in Temporal Mobility Networks	Rajput

BREAKOUT ROOM NAME	POSTER TITLE	PRESENTER LAST NAME
water systems and hazards	Updated Seismic Hazard Screening of the Contra Costa Canal, San Francisco Bay Area, California	Wade
water systems and hazards	Regional-Scale Seismic Vulnerability Assessment of Medium-Sized Water and Wastewater Systems	Taing
water systems and hazards	West Shore Lake Oroville Lineament Geologic Investigation, Northern California	Kozaci

Quick List of Poster Session Breakout Rooms

1. community resilience & lifelines
2. community resilience 1
3. community resilience 2
4. ground motion & pipelines 1
5. ground motion & pipelines 2
6. ground motion 1
7. ground motion 2
8. Levees 1
9. Levees 2
10. transportation components 1
11. transportation components 2
12. transportation networks 1
13. transportation networks 2
14. water systems and hazards