

Joint Academia-Industry NHERI@UC San Diego Workshop

September 21-22, 2020

UC San Diego

Day 1 (September 21, 2020): Facility Capabilities and Keynote Presentations

Time	Topic	Speaker
8:00 - 8:15 am	Registration, Speaker Check-in, and Coffee	
8:15 - 8:30 am	Welcome and Introduction	Prof. Joel Conte <i>Department of Structural Engineering University of California San Diego</i>
8:30 - 9:30 am	NHERI@UC San Diego Facility Description and Capabilities	Prof. Joel Conte <i>Department of Structural Engineering University of California San Diego</i>
9:30 - 10:00 am	Highlights of Recent Projects	Prof. Jose Restrepo <i>Department of Structural Engineering University of California San Diego</i> Prof. Tara Hutchinson <i>Department of Structural Engineering University of California San Diego</i>
10:00 - 10:15 am	Break	
10:15 - 10:45 am	Keynote Presentation #1 <i>Building Structures</i>	Prof. John van de Lindt <i>Civil and Environmental Engineering Colorado State University</i>
10:45 - 11:15 am	Keynote Presentation #2 <i>Geostructures</i>	Dr. Sissy Nikolaou <i>AVP, Principal of Multi-Hazards & Geotechnical Engineering WSP Fellow of Earthquake Engineering</i>
11:15 - 11:45 am	Keynote Presentation #3 <i>Bridge Structures</i>	Dr. Anthony Sanchez <i>Principal Bridge Engineer SYSTRA IBT</i>
11:45 - 12:15 pm	Keynote Presentation #4 <i>Lifelines and Utilities</i>	Dr. Craig Davis <i>C A Davis Engineering LADWP (retired), Water System Resilience Program Manager</i>
12:15 - 12:30 pm	Concluding Remarks	Prof. Joel Conte <i>Department of Structural Engineering University of California San Diego</i>

Office Hours:

2:00 - 3:00 pm: Prof. Gilberto Mosqueda

2:00 - 3:00 pm: Prof. Benson Shing

3:00 - 4:00 pm: Prof. Joel Conte

Zoom: <https://ucsd.zoom.us/j/92434886691>

Zoom: <https://ucsd.zoom.us/j/97351869480>

Zoom: <https://ucsd.zoom.us/j/95895076902>

Day 2 (September 22, 2020): Breakout Sessions and Discussion

Time	Topic	Speaker
8:00 - 8:15 am	Coffee	
8:15 - 8:30 am	Virtual Walkthrough of the LHPOST6 Construction Site	
8:30 - 9:00 am	Keynote Presentation #5 <i>Project Preplanning and Technology Transfer</i>	Mr. William Holmes <i>Senior Consultant, Rutherford+Chekene NHERI Technology Transfer Committee, Chair</i>
9:00 - 9:15 am	Introduction to Breakout Sessions	Prof. Joel Conte <i>Department of Structural Engineering University of California San Diego</i>
9:15 - 11:00 am	Breakout Sessions, 10 Groups	
11:00 - 11:15 am	Break	
11:15 - 12:30 am	Summary of Breakout Sessions and General Discussion	Prof. Joel Conte <i>Department of Structural Engineering University of California San Diego</i>
12:30 - 12:45 pm	Concluding Remarks	Prof. Joel Conte <i>Department of Structural Engineering University of California San Diego</i>

Office Hours:

2:00 - 3:00 pm: Prof. Tara Hutchinson Zoom: <https://ucsd.zoom.us/j/91521151569>
 2:00 - 3:00 pm: Prof. Lelli Van Den Einde Zoom: <https://ucsd.zoom.us/j/91689295076>
 3:00 - 4:00 pm: Prof. Joel Conte Zoom: <https://ucsd.zoom.us/j/97958351751>

PDF copies of the presentations in this workshop are available to download here:

<https://drive.google.com/drive/folders/1E6uQCBprZZ7v0kSF43ww1wZkLvisA97S>