

Natural Hazards Engineering Research Infrastructure



Summer Institute

June 5-7, 2019

NHERI Summer Institute Day 1
Wednesday, June 5, 2019

Time	Description	Location
8:00-8:30am	Breakfast	Riverwalk Room
8:00-8:30am	Registration ✓ Please sign in daily.	UTSA Conference Center Lobby
8:30-9:00am	Welcome Presenter: JoAnn Browning, Dean <i>University of Texas at San Antonio, College of Engineering</i>	La Villita Room
9:00-9:45am	NHERI Overview <i>Participants will learn about the NHERI network, receive an overview of the Summer Institute objectives, and share their goals for the event.</i>	La Villita Room
9:45-10:15am	Coffee and Networking	Riverwalk Room
10:15am-12:00pm	NHERI Science Plan Discussion <i>Attendees will participate in an introduction, followed by a discussion of the NHERI Science Plan that addresses pressing research needs for the natural hazards community.</i>	La Villita Room
12:00-1:00pm	Welcome Luncheon	Riverwalk Room
1:00-2:30pm	Grant Writing Workshop – Research 101 Presenter: Joy M. Pauschke, Ph.D., P.E. <i>Joy Pauschke is a Program Director at the National Science Foundation (NSF) for the Engineering for Civil Infrastructure (ECI) program and the Natural Hazards Engineering Research Infrastructure (NHERI) large facility in the Division of Civil, Mechanical and Manufacturing Innovation in the Directorate for Engineering. She has been a Program Director at NSF since 1994, with a range of oversight responsibilities, including: Engineering (and Earthquake Engineering) Research Centers; Industry/University Cooperative Research Centers; manufacturing education and training awards; construction and operations of the George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES); and a research program utilizing NEES. At NSF, she has won the Distinguished Service Award, Meritorious Service Award, Superior Accomplishment Award, Program Director/Project Management Director's Award for Excellence, and awards for Collaborative Integration teamwork.</i>	La Villita Room
2:30-3:00pm	Coffee and Networking	Riverwalk Room
3-4:30pm	CAREER Award Workshop (tentative)	La Villita
4:30-5:00pm	Reflections and Day 1 Evaluations	La Villita Room

5:00pm

San Antonio Excursion

Architectural Tour

NHERI Summer Institute Day 2
Thursday, June 6, 2019

Time	Description	Location
7:30-8:00am	Breakfast	Riverwalk Room
7:45-8:00am	Registration <i>✓ Please sign in daily.</i>	UTSA Conference Center Lobby
8:00-10:00am	NHERI EF & Research Presentations <i>8:00-8:20am Florida International University</i> <i>Presenter:</i> <i>8:25-8:45am University of Washington</i> <i>Presenter:</i> <i>8:50-9:10am Lehigh University</i> <i>Presenter:</i> <i>9:15-9:35am The University of Texas-Austin</i> <i>Presenter:</i> <i>9:40-10:00am Oregon State University</i> <i>Presenters:</i>	TBD
10-10:20am	Networking Break	Riverwalk Room
10:25am-12:25pm	 <i>10:25-10:45am University of California-Davis</i> <i>Presenter:</i> <i>10:50-11:10am University of California-San Diego</i> <i>Presenters:</i> <i>11:15-11:35am University of California-Berkeley</i> <i>Presenter:</i> <i>11:40am-12:00pm University of Florida</i> <i>Presenter:</i> <i>12:05-12:25pm The University of Texas-Austin TACC</i> <i>Presenter:</i>	La Villita Room

12:30-1:30pm	Networking Lunch	Riverwalk Room
1:30-3:00pm	Social Science Research CONVERGE, University of Colorado – Boulder	La Villita Room
3:00-3:15pm	Networking Break	Riverwalk Room
3:15-4:45pm	Designing a NHERI Research Proposal <i>Attendees will collaboratively design a research proposal which incorporates NHERI experimental facility (EF), simulation center, cyber infrastructure, and RAPID resources. Representatives from NHERI sites will be available to answer specific questions about the use of the facilities and resources. Teams will present their draft research proposals and reflections of their work to the group.</i>	La Villita Room
4:45-5:00pm	Reflections & Day 2 Evaluations	La Villita Room
5:00-5:30pm	NHERI and CAREER Awardee Panel	TBD
5:30-7:30pm	NHERI User Forum Networking Event	TBD

NHERI Summer Institute Day 3
Friday, June 7, 2019

Time	Description	Location
7:45-8:30am	Breakfast	Riverwalk Room
8:00-8:30am	Registration <i>✓ Please sign in daily.</i>	UTSA Conference Center Lobby
8:30am-10:00pm	Social Science and Broader Impacts Design	La Villita Room
10:00-10:20pm	Networking Break	Riverwalk Room
10:20-12:00pm	Proposal Working Meetings	La Villita Room
12:00-12:45pm	Networking Lunch	Riverwalk Room
12:45-2:00pm	Proposal Presentations	La Villita Room
2:00-2:30pm	Awards and Reflection	La Villita Room
2:30-5:00pm	NHERI Leadership Meetings <i>User Form Meeting</i>	Alamo Boardroom
2:30-3:30pm	<i>Joint User Forum and NIAC Meeting</i>	Alamo Boardroom
3:30-4:30pm	<i>NIAC Meeting</i>	El Paseo A Room
3:00-4:00pm	<i>ECO Committee Meeting</i>	El Paseo B Room