

NATURAL HAZARDS  
ENGINEERING RESEARCH  
INFRASTRUCTURE

SUMMER INSTITUTE

June 12-14, 2024



San Antonio, Texas,  
UTSA Downtown Campus,  
Durango Building

**NHERI Summer Institute Day 1  
Wednesday, June 12, 2024**

<b>Time</b>	<b>Session</b>	<b>Location</b>
7:30 am-8:00 am	Registration, breakfast, sign-up to meet with NSF Program Director.	Riverwalk Rm
8:00 am-9:15 am	<i>Welcome &amp; NHERI Overview</i>	La Villita Rm
9:15 am-9:30 am	<b>Networking Break</b>	La Villita Rm
9:30 am-10:55 am	<i>NHERI Site Presentations, Part I</i>	La Villita Rm
9:32 am-9:44 am	<b>Wall of Wind</b>	
9:46 am-9:58 am	<b>O.H. Hinsdale Wave Research Laboratory</b>	
10:00 am-10:12 am	<b>Boundary Layer Wind Tunnel Experimental Facility</b>	
10:14 am-10:26 am	<b>Center for Geotechnical Modeling</b>	
10:28 am-10:40 am	<b>Large High Performance Outdoor Shake Table</b>	
10:42 am-10:54 am	<b>Large-Scale Mobile Shakers</b>	
10:55 am-11:10 am	<b>Networking Break</b>	La Villita & Riverwalk Rm
11:15 am-12:25 pm	<i>NHERI Site Presentation, Part II</i>	La Villita Rm
11:17 am-12:29 am	<b>Computational Modeling and Simulation Center (SimCenter)</b>	
11:31 am-11:43 am	<b>RAPID Natural Hazards Reconnaissance</b>	
11:45 am-11:57 am	<b>Real-Time Multi-Directional (RTMD) Experimental Facility</b>	
11:59 am-12:11 pm	<b>DesignSafe-Cyberinfrastructure</b>	
12:13 pm-12:25 pm	<b>CONVERGE &amp; Natural Hazards Center</b>	
12:30 pm-1:15pm	<b>Networking Lunch/ Meetings with NSF Program Director</b>	Riverwalk Rm/Alamo Boardroom
1:20 pm-1:55 pm	<b>NHERI Networking Round Table Discussions</b>	La Villita Rm
2:00 pm-3:45 pm	<b>NSF Grant Writing Workshop Research 101</b>	La Villita Rm
3:45 pm-4:00 pm	<b>Networking Break/ Meetings with NSF Program Director</b>	La Villita & Riverwalk Rm
4:00 pm-5:00 pm	<b>Interdisciplinary NSF CAREER Award Panel</b>	La Villita Rm
6:00 pm-8:00 pm	<b>User Forum Meet &amp; Greet with Appetizers at Mi Tierra</b>	Mi Tierra

**NHERI Summer Institute Day 2  
Thursday, June 13, 2024**

<b>Time</b>	<b>Session</b>	<b>Location</b>
8:00 am-8:30 am	Registration, breakfast, User Forum participatory asset mapping, sign-up to meet with NSF Program Director.	Riverwalk Rm
8:30 am-9:30 am	<b>NHERI Science Plan</b>	La Villita Rm

8:30 am-11:45 am	<b>K-12 Educator Orientation</b>	Alamo Board Rm
9:30 am-11:45 am	<b>Collaborative Proposal Writing Workshop: Intellectual Merit</b>	La Villita Rm
11:45 am-12:00 pm	<b>K-12 educator introduction into collaborative groups</b>	La Villita Rm
12:00 pm-12:55 pm	<b>Networking Lunch/ Meetings with NSF Program Director</b>	Riverwalk Rm/ Alamo Boardroom
1:00 pm-2:45 pm	<b>Diversity, Equity, and Inclusion Workshop</b>	La Villita Rm
2:45 pm-3:00 pm	<b>Networking Break/ Meetings with NSF Program Director</b>	La Villita & Alamo Boardroom
3:00 pm-3:30 pm	<b>Broader Impacts</b>	La Villita Rm
3:30 pm-3:45 pm	<b>Networking Break/ Meetings with NSF Program Director</b>	La Villita & Riverwalk Rm
3:45 pm-5:30 pm	<b>Collaborative Proposal Writing Workshop: Broader Impacts</b>	La Villita & Riverwalk Rm
6:30 pm-7:30 pm	<b>Sponsored excursion</b>	La Villita Rm

**NHERI Summer Institute Day 3  
Friday, June 14, 2024**

<b>Time</b>	<b>Session</b>	<b>Location</b>
8:00 am-8:30 am	Registration, breakfast, User Forum participatory asset mapping, sign-up to meet with NSF Program Director.	Riverwalk Rm
8:30 am-9:00 am	<b>NHERI Technology Transfer Committee (TTC)</b>	La Villita Rm
9:00 am-9:45 am	<b>Collaborative Proposal Writing Workshop: Research into Practice</b>	La Villita & Riverwalk Rm
9:45 am-10:00 am	<b>Networking Break</b>	
10:00 am-12:00 pm	<b>Collaborative Proposal Writing Workshop: Presentation</b>	La Villita & Riverwalk Rm
10:00 am-11:00 am	<b>User Forum Meeting</b>	Alamo Boardroom
11:15 am-11:45 pm	<b>ECO Committee Meeting</b>	Alamo Boardroom
12:00 pm-12:55 pm	<b>Networking Lunch</b>	Riverwalk Rm
1:00 pm-3:00 pm	<b>Group Mock Proposal Presentations</b>	La Villita Rm
3:00 pm-3:15 pm	<b>Networking Break</b>	La Villita & Riverwalk Rm
3:15 pm-3:45 pm	<i>Awards Presentation &amp; Concluding Remarks</i>	La Villita Room