

Using Drones to Detect Damage to Bridges Workshop Agenda

December 13, 2018 | 8:30am-12:00pm Clover Park Technical College- Lakewood, WA

8:30am	Registration Pastries and coffee provided.
9:00-9:15	Welcome and Introductions
	Review of NIPP Project Eric Holdeman, Director of Center for Regional Disaster Resilience
9:15-9:30	Update on Drone Regulations and Usage in the Pacific Northwest Tom Hagen, President of Association for Unmanned Vehicle Systems International Cascade Chapter
9:30-10:00	Remote Sensing for Critical Infrastructure David Tyler, Manager of IT/Telecommunications for Puget Sound Energy
10:00-10:10	Break
10:10-11:10	Report on Technical Tools for Post-Disaster Damage Assessment Taskin Padir, Associate Professor of Electrical and Computer Engineering at Northeastern University
11:10-11:20	Using Drones for Synchronization of Situational Awareness: Introduction of Next Project Eric Holdeman, Director of Center for Regional Disaster Resilience
11:20-11:40	Gaining Access for Critical Infrastructure Inspections in Washington Tristan Allen, Program Manager for Washington Emergency Management
11:40-12:00	RAPID Facility Overview Jake Dafni, PhD, PE, Operations Manager for NHERI RAPID Experimental Facility at the University of Washington
12:00	Adjourn