

PRiMO 2018 Conference Schedule

MONDAY, AUGUST 6

Pre-Conference Training Workshops and Hui Meetings

	317B	318	319	321
8:00 AM – 12:00 PM		Training: Ecosystem-based Disaster Risk Reduction (DRR) for Integrated Coastal Zone Management (ICZM)	Training: Basic Social Media Applications for Disaster Management	Workshop: Resilient Coastal Disaster Reconstruction Workshop, Hawaii Sea Grant (by invitation only)
12:00 PM – 1:00 PM	Break			
1:30 PM – 3:00 PM	Workshop: Disaster Resilience Workshop for Small Businesses (1:00pm – 4:00pm)	Hui Meeting: Health Security	Hui Meeting: Information Access and Geospatial Technology	Hui Meeting: Communications
3:00 PM – 3:30 PM	Break			
3:30 PM – 5:00 PM		Hui Meeting: Risk Assessment and Planning	Hui Meeting: Training and Education	Hui Meeting: Indigenous Knowledge and the Environment

TUESDAY, AUGUST 7

CONFERENCE TRACKS

THE POWER OF PARTNERSHIP

REDUCING THE SOCIAL,
ECONOMIC, AND CULTURAL
RISKS OF DISASTER

INFORMATION TECHNOLOGY
FOR BUILDING RESILIENCE

	316			
8:00 AM – 9:00 AM	Registration and Continental Breakfast			
9:00 AM – 10:00 AM	<p>Opening Ceremonies</p> <p>Welcome Dr. Karl Kim, Chair of PRiMO</p> <p>Keynote Speaker: Dr. JaeHyun Shim, Director General of the Korea National Disaster Management Institute</p>			
10:00 AM	Group Photo – Steps Fronting Room 316			
10:00 AM – 10:30 AM	Break			
	317B	318	319	321
10:30 AM – 12:00 PM Concurrent Sessions		<p>Innovative Technologies Improving Disaster Preparedness and Response</p>	<p>Recent Experiences in Disaster Recovery: Perspectives from Caribbean and Pacific Islands</p>	<p>Going to the Last Mile: Innovative DRR Techniques used by Members of the United Nations Economic and Social Commission for Asia and the Pacific/World Meteorological Organization (UNESCAP/WMO) Typhoon Committee.</p>
12:00 PM – 1:30 PM	Lunch on Your Own			
	317B	318	319	321
1:30 PM – 3:00 PM Concurrent Sessions		<p>Flood Intelligence: New Technologies to Improve Disaster Response</p>	<p>Disaster Resilience: Applications in Design, Adaptation, Technology, and Social Capital</p>	<p>Presentation Session A:</p> <p>1) Hurricane Matthew Disaster Recovery and Resilience Initiative: Blending Research, Education, and Engagement</p> <p>2) Reconnaissance of Damage from Hurricane Harvey in</p>

				<p>Texas and Hurricane Maria in Puerto Rico – Lessons Learned for Hawai'i and the Pacific Islands Regarding Home Building, Retrofits, Evacuation, and Insurance</p> <p>3) Assessing the Vulnerability of Tourism-Related Livelihoods to Tropical Cyclones in Small Island Developing States: A Comparison of Tobago and Jamaica</p> <p>4) Resilience Planning Practicum: Incorporating Lessons from Hurricane Maria into O'ahu's Resilience Strategy</p>
3:00 PM – 3:30 PM	Break			
	317B	318	319	321

<p>3:30 PM – 5:00 PM Concurrent Sessions</p>	<p>Using Geospatial Technology through NOAA’s Coastal Geospatial Services Contract to Reduce Risk in the Pacific – Project Examples, Lessons Learned, and How to Use the Contract</p>	<p>Risk Frisk: How Do You Approach your Risk Assessment?</p>	<p>Social Media and Disaster Communication: The Right Message or Fake News</p>	<p>Indonesia Resilience Forum</p> <p>1) Collaboration in Building Disaster (Flood) Resilience: Role of Disaster Preparedness Groups (DPG) in Semarang City, Indonesia</p> <p>2) Building Community Resilience through Disaster Preparedness in South Manokwari Regency, West Papua Province</p> <p>3) The Development of Tambrau as a Conservation District in West Papua; Local Initiative of Climate Change Mitigation and Adaptation</p> <p>4) The Resilience Imperative: An Entry Point to Reducing Vulnerability by Building Partnerships through Training</p>
	<p>316</p>			
<p>5:00 PM – 7:00 PM</p>	<p>Exhibitors’ & Networking Reception and Poster Session</p>			

WEDNESDAY, AUGUST 8

CONFERENCE TRACKS

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FOR BUILDING RESILIENCE

	316			
8:00 AM – 9:00 AM	Registration and Continental Breakfast			
9:00 AM – 10:00 AM	<p>Opening Remarks</p> <p>Plenary Panel: Adapting to the New Normal in the Information Age</p> <p>Moderator: Kristina Kekuewa, Vice-Chair of PRiMO</p> <p>Panelists Chad Blair, Honolulu Civil Beat Burt Lum, Hawaii Open Data Leigh Anne Eaton, National Weather Service Honolulu Forecast Office Colby Stanton, Federal Emergency Management Agency Pacific Area Office</p>			
10:00 AM – 10:30 AM	Break			
	317B	318	319	321
10:30 AM – 12:00 PM Concurrent Sessions		<p>Presentation Session B:</p> <p>1) One and Done (Power and Water Systems Mitigation)</p> <p>2) MadiDrops: An Appropriate Technology for a Broad Spectrum of Water-Related Crises in the Pacific Islands</p> <p>3) Using Geospatial Technology to Assist FEMA with Responding to the 2017 Hurricanes</p>	<p>Assessing and Enhancing the Resilience of Transportation Networks and Systems</p>	<p>Commercial UAV Technologies: The Advantages, Opportunities, and Challenges</p>
	316			
12:00 PM – 1:00 PM	Awards Luncheon			
	317B	318	319	321

<p>1:30 PM – 3:00 PM Concurrent Sessions</p>	<p>Lessons Learned in Integrating Virtual Reality in Training and Capacity Building Programs (VR Demo)</p>	<p>Presentation Session C:</p> <ol style="list-style-type: none"> 1) Open Mapping as Post-Disaster "Information Aid" After Disasters: A Look at Puerto Rico After Hurricane Maria 2) Enhancing Coastal Community Resilience with Real-Time Notifications and Long-Term Projections of Hazardous Wave-Driven Flooding and Erosion Events in West Maui 3) Shoreline Monitoring using Compture Vision Technology 4) Landslide Susceptibility Assessment Considering Rainfall and Earthquakes 	<p>Presentation Session D:</p> <ol style="list-style-type: none"> 1) The Evaluation of Disaster Recovery Based on the Resilience Concept 2) An Evaluation of Coastal Communities' Resilience Strategies, Best Practices for Hawai'i 3) Addressing the NOAA Water Initiative with a Cross Disciplinary Approach – Lessons on Partner, Tribal, and Stakeholder Outreach to Solve a Complex Issue 4) Technology and Disasters: Evidence from Tropical Storm Gita in American Samoa 	<p>Increasing Public Understanding of Science to Enhance Disaster Risk Reduction by the National Disaster Management and Research Institute (NDMI) in the Republic of Korea (South Korea)</p>
<p>3:00 PM – 3:30 PM</p>	<p>Break</p>			
	<p>317B</p>	<p>318</p>	<p>319</p>	<p>321</p>
<p>3:30 PM – 5:00 PM Concurrent Sessions</p>	<p>Lessons Learned in Integrating Virtual Reality in Training and Capacity Building Programs (VR Demo)</p>	<p>Coconut-Wireless Mobilization During Cyclone Gita: Pacific-Indigenous Disaster Preparedness, Risk Resilience, and Management</p>	<p>Solutions to Global Challenges: Building a Resilient & Self-Reliant Community</p>	<p>The Hawai'i Sea Level Rise Vulnerability and Adaptation Report</p>

THURSDAY, AUGUST 9

	316
8:00 AM – 8:30 AM	Registration and Continental Breakfast
8:30 AM – 10:00 AM	Welcome Kaua'i and Hawai'i Island Updates & Panel Session
10:00 AM – 11:00 AM	Evolving Roles of Government and Community in Disaster Recovery
11:00 AM – 11:15 AM	Break
11:15 AM – 12:15 PM	Evolving Roles of Government and Community in Disaster Recovery (Continued)
12:15 PM – 12:30 PM	Closing Ceremonies Statement from Chair