

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 Dr. Russell Callender, Assistant Administrator for NOAA's National Ocean Service</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</p>

				<p>Hurricane Harvey in 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	Opening Remarks Plenary Panel: Adapting to the New Normal in the Information Age			
10:00 AM – 10:30 AM	Break			
	317B	318	319	321
10:30 AM – 12:00 PM Concurrent Sessions		Presentation Session B: 1) One and Done (Power and Water Systems Mitigation) 2) MadiDrops: An Appropriate Technology for a Broad Spectrum of Water-Related Crises in the Pacific Islands 3) Using Geospatial Technology to Assist FEMA with Responding to the 2017 Hurricanes	Assessing and Enhancing the Resilience of Transportation Networks and Systems	Commercial UAV Technologies: The Advantages, Opportunities, and Challenges
	316			
12:00 PM – 1:00 PM	Awards Luncheon			
	317B	318	319	321

<p>1:30 PM – 3:30 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 	<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