

NJAFM 2014 Concurrent Sessions

Concurrent Sessions 1: Wednesday, October 15th, 11:00am - 12:15pm

TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5
Longwood	Marlborough	Lincoln	Berkshire	Fairmont
Education & Outreach I * Moderator: Chris Gould	Hazard ID & Mapping † Moderator: Joseph Ruggeri	Stormwater Management I ‡ Moderator: Craig Wenger	Hazard Mitigation I ‡ Moderator: Anna Foley	WORKSHOP *
MyRisk: An Innovative Tool to Help Communities and their Citizens Better Understand their Risk and the Benefits of Mitigation: Andrew Bonner, AECOM	Integrating Coastal and Riverine Flood Hazards on New Jersey's Western Shore: Tom Mihlbachler and Krista Conner, Michael Baker International	Impervious Cover Assessments: A New Tool Reduce Flooding and Improve Water Quality in New Jersey: Dr Christopher Obropta, Rutgers University	A Little Less Conversation...a Little More ACTION!: Louie Greenwell, T & M Associates	HEC-RAS Training: Michael Horst, College of New Jersey
Utilizing FEMA's National Flood Hazard Layer Web Mapping Services and Flood Insurance Studies in the National Weather Service's Advanced Hydrologic Prediction Services (AHPS): Ray Krudzlo, NOAA-NWS	Evaluating Elevation Certificates for Accuracy, Completeness and Possible Mitigation Solutions: Tom Little, Smartvent	Noe Street says "No" More Flooding: Drainage Improvements at Noe Street, Borough of Carteret, Middlesex County, NJ: Avishek Chhibber, T & M Associates	Short-Term and Long-Term Integrated Flood Protection and Mitigation Strategies in the Meadowlands: Dr. Fadi Karaa, NJIT	
	Submitting LOMCs for New and Substantially Improved/Damaged Structures: Jana Green, Dewberry		Identifying Potential Coastal Flooding & Sea Level Rise Adaptation Strategies for Jersey City, NJ: Steve Eberbach, Michael Baker International	

Concurrent Sessions 2: Wednesday, October 15th, 2:00pm - 3:15pm

TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5
Longwood	Lincoln	Marlborough	Berkshire	Fairmont
Local Engagement Activities † Moderator: Maria DiSalvatore	Flood Risk Reduction ‡ * Moderator: Richard Franks	Stormwater Management II * Moderator: Greg Westfall	Risk Communication ‡ Moderator: Mark Mauriello	WORKSHOP *
Community Engagement - Getting to Resilience: Lisa Auermuller	Flood Risk Reduction Strategies for Vulnerable Populations along Hackensack River, Hudson River, Arthur Kill, Barnegat Bay and Delaware Bay: Dr. Qizhong Guo, Rutgers University	Route 29 Drainage Evaluation and Conceptual Design Alternatives to Alleviate Roadway Flooding: Lori Wade, Michael Baker International	New Tools for Flood Risk Communication: Dr. Kunal Patel, NJDEP	HEC-HMS Training: Michael Horst, College of New Jersey
NJADAPT - Tools and Techniques to aid in Community Resilience: Jennifer Rovito		Scaled Neighborhood Flood Prevention - Ocean City, Merion Park, NJ: Craig Wenger, Michael Baker International	Emergency Briefings: An emerging tool for flood risk communication: Rachel Hogan Carr, Nurture Nature Center	
Getting to Resilience 2.0: Veda Truesdale		Contingency Planning for Temporary Pumping of Storm Water and Flooding: Ryan Booth, Godwin Pumps	Increasing Risk Communication for Property Owners with Risk MAP Products: Garrett Skinner, Atkins North America	

† DCA credits approved for session

‡ AICP credits approved for session

* NY PE credits approved for session

NJAFM 2014 Concurrent Sessions

Concurrent Sessions 3: Wednesday, October 15th, 3:45pm - 5:00pm

TRACK 1	TRACK 2	TRACK 3	TRACK 4
Longwood	Lincoln	Berkshire	Marlborough
Habitat Restoration & Maintenance Moderator: John Scordato	Planning †‡ Moderator: John Miller	Flood Modeling * Moderator: Andrew Banff	Hazard Mitigation II † Moderator: Richard Franks
Investing in nature-based solutions for coastal resiliency, flood reduction, and economic development: Elizabeth Schuster, The Nature Conservancy	Resiliency: Planning for and Recovery from Flooding Disasters: Wendy Lathrop, Cadastral Consulting	Preparing for the Next Sandy - Storm Surge Forecasting on the Human Scale: Dr. Thomas Herrington, Stevens Institute of Technology	Evolution in Flood Risk Management Down Under: Joe Chapman, AECOM
Beneficial Use of Dredged Material to Restore Wetlands for Coastal Flood Mitigation, Barnegat Bay, NJ: Daniel Barone, Richard Stockton College Coastal Research Center	NJDEP - Coastal & Land Use Planning: Elizabeth Semple, NJDEP	West Riser Ditch Unsteady-State Floodplain Modeling for Runway 24 EMAS at Teterboro Airport: Jeepsi Patel, Jacobs Engineering	Coastal Mitigation/Adaptation in the Face of Climate Change: Christopher Moss, URS
Interagency Cooperation for De-snagging the Rahway River (Cutting Red Tape to De-snag a River): Leo Coakley, Hatch Mott MacDonald	Surface-Water/Groundwater Interaction and Some Useful Observations for Floodplain Management: Robert Starcher, Hatch Mott MacDonald	Defouling the data: Better tidal data collectors making better Coastal Projects: Tom Shinsky, Louis Berger Group	Before Disaster: Learning from Sandy to Make Your City More Resilient: Laura Tolkoff, Regional Plan Association

Concurrent Sessions 4: Thursday, October 16th, 11:00am - 12:15pm

TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5
Longwood	Marlborough	Lincoln	Berkshire	Fairmont
Education & Outreach II Moderator: Mike Graham	NFIP † Moderator: Cynthia Bianco	Flood Studies * Moderator: Laura Tessieri	Land Use ‡ Moderator: Chris Theodos	WORKSHOP
NEPAssist - The One-Place Tool for Mapping Environmental Resources: Maria Clark, Environmental Protection Agency	Monmouth County Community Rating System Assistance Program: Joe Barris, Monmouth County Community Rating System Assistance Program	Lower Assunpink Creek and Pond Run Flood Study: Ellis Byeon, RBA Group	Implementation of Adaptive Management Strategies for Bio-Engineered Shoreline Stabilization in Great Egg Harbor Bay: Becky Traylor, Michael Baker International	CFM Exam Review: Cleighton Smith, Bergmann Associates
How Hurricane Sandy changed how we communicate risk: David Rubenstein, URS	NFIP - An Alternative Approach: Leonard Bundra, Toms River MUA	Geomorphic Channel Design and Analysis using HEC-RAS: Darshan Mehta, Shree Swami Atmanand Saraswati Institute of Technology	Model Ordinances - The Metamorphosis: Chris Gould, NJDEP	
	Why and How Elevations Matter in Floodplain Management: Wendy Lathrop, Cadastral Consulting	Regional Calibration of the Peak Flow Coefficient for the NRCS Dimensionless Unit Hydrograph Equation for NJ: Michael Horst, College of New Jersey	Emergency Watershed Program Recovery Activities Including Floodplain Easement Acquisition: Greg Westfall, USDA Natural Resources Conservation Service	

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