

2026 NJCRC-NJDEP COASTAL AND CLIMATE RESILIENCE AGENDA				
NAVIGATING CHANGING TIDES				
MONDAY, MARCH 9				
7:00 AM - 9:00 AM	SPONSOR SET-UP / BREAKFAST / REGISTRATION - <i>Salon C</i>			
9:00 AM - 11:00 AM	<p><i>Bayview Ballroom</i></p> <p>WELCOME from Martha Maxwell Doyle, Partnership for the Delaware Estuary and Liz Semple, The Nature Conservancy</p> <p>Fireside Chat with NJDEP Deputy Commissioner Joe Seebode, with NJDEP Chief of Staff Henry Gajda and NJ Chief Resilience Officer Nick Angarone</p> <p>PLENARY PANEL: Climate Resilience in NJ: State of the Science - State of the Practice Moderator: Marjorie Kaplan, Rutgers Climate and Energy Institute David Robinson, Rutgers University Nick Angarone, NJDEP Bob Kopp, Rutgers University Nick Procopio, NJDEP Danielle McCulloch, American Littoral Society</p>			
11:00 AM - 11:30 AM	BREAK - <i>Salon C</i>			
	SESSIONS AND PANELS			
	<i>Eisenhower</i>	<i>Harding</i>	<i>Salon A</i>	<i>Salon B</i>
	Cutting-Edge Communication to Empower our Communities	Strengthening Communities through Climate Resilience	Advancing Flood Resilience	Building Resilience for Municipalities
Moderator	Karl Vilacoba, Monmouth University	Becky Hill, NJDEP	Meghan Leavey, NJDEP	Angela Andersen, Long Beach Township
11:30 AM	The MARCO Portal: Informing Action & Engagement for a Resilient Region Karl Vilacoba, Monmouth University	Measuring the Social and Economic Benefits of Flood Resilience Projects Alison Miskiman, Black & Veatch Corp.	Partnering for Resilience: NJAFM as a Collaborative Resource Joe Barris, NJ Association for Floodplain Management	Development of the 2025 Camden Coastal Resilience Plan Franco Montalto, eDesign Dynamics LLC
11:45 AM	Mid-Atlantic Digital Tools for Coastal & Ocean Acidification to Empower Local Communities Janet Reimer, Mid-Atlantic Council on the Ocean	Nature-based Climate Solutions to Lower the Temperature: The Low-Cost Alternative to Mitigating Severe Weather Events Britta Forsberg, Save Barnegat Bay	Why Local Data Matter: Hydrologic Variability in NJ Salt Marshes and Implications for Restoration Planning Ceili Pestalozzi, Barnegat Bay Partnership	Post Ida Resilience Planning in Montclair NJ Nicholas Dickerson, Colliers Engineering & Design
12:00 PM	Advancing Coastal Risk Communication: New Tools, Data and Community Insights Dan Rizza, Climate Central	Making Climate Vulnerability Models Fit for Purpose: How Transportation Agencies Assess Asset Risk Kevin McKeehan, HNTB Corp.	Flooding Exposure Impacts on Municipal Public Finance in NJ - Using NJ Adapt MOD IV Flood Analysis Pritpal Bamhrah, Rutgers University	Where Planning Meets Action: Strategies for Smarter Coastal Resilience Wendy Laurent, Taylor Engineering
12:15 PM	Using Photovoice for Coastal Advocacy Rita Chandler and Sherry Dudas, Accomack-Northampton Planning District Commission	Reimagining Flood Recovery: Community Engagement in Blue Acres Buyouts along Orchard Brook Courtney Wald Wittkop, NJDEP Blue Acres	Understanding Climate Migration Programs on Staten Island: Using Publicly Available Data and the Flood Susceptibility to Harm and Recovery Index to Evaluate Effectiveness Valkiria Duran-Narucki, CUNY - College of Staten Island	Building Statewide Resilience and Sustainability through Collaboration: The Role of RASCL in Delaware's Climate Adaptation Jana Savini, PDE
12:30 PM	Collaborative Tools for "Getting to Yes" on Climate Resilience Projects Chris Kane, P3 Collaborative LLC	A Matrix-Based Approach for Assessing Watershed Resilience Luke Hogewood, USACE - Engineer Research & Development Center	Advancing Urban Flood Resilience through Hydrologic Simulation and Infrastructure Planning in NJ Viravid Na Nagara, NJIT	Advancing Municipal Resilience through University Partnership Amy Tuininga, Montclair State University
12:45 PM	Integrating Data-Driven Decision-Making and Community Voices through the NJBPU's Urban Heat Island Mitigation Program Aileen Eagleton, NJ Board of Public Utilities	Advancing Wildfire Resilience in the Township of Ocean Nicholas Mitch, Arcadis	Weathering the Storms: The Growing Problem at the Intersection of Aging and Increasing Flood Risk Tim Evans, New Jersey Future	Pioneering Integrating Resilience into Municipal Values Angela Andersen, Long Beach Township
1:00 PM - 2:30 PM	LUNCH - <i>Bayview Ballroom</i>			
	SESSIONS AND PANELS			
	Lightning Session - Tools Café	Lightning Session - Posters	Building Resilience for Municipalities	Strategies for Maintaining Resilient Natural Systems
Moderator	Amanda Archer, JC NERR - Rutgers U	Terry Doss, NJSEA - MRRI	Sara Margolis, Dewberry	Danielle McCulloch, American Littoral Society
2:30 PM	Marsh Futures Mapper Joshua Moody, NJDEP (for Rick Lathrop, Rutgers University)	Secrets to Preparing a Buildout Analysis for a CCRHVA Barbara Woolley-Dillon, NJDEP	From Vulnerability to Action: Collaborative Strategies for Resilience Tom Stanuikynas, Burlington County Barbara Woolley-Dillon, NJDEP Ian Abrahansen, Dewberry	Oyster Partnerships and a Program in Support of Coastal Resilience Ana Zivanovic-Nenadovic, North Carolina Coastal Federation Alyson Flynn, North Carolina Coastal Federation Russ Babb, NJDEP Kristin Adams, Ocean County Soil Conservation District
2:40 PM	Quantifying Current and Future Coastal Flood Hazards in NJ using Synthetic Storms and Hydrodynamic Modeling Amir Begmohammadi, Baird & Associates	Improved Flood Forecasting and New Mapping for NJ Bayside Communities Philip Orton, Stevens Institute of Technology		
2:50 PM	Forecasting Coastal Storm Erosion: COAST-SEA as a Decision Support Tool for Local Governments Matthew Janssen, Stevens Institute of Technology	Where Infrastructure Meets Ecology: A Recovery-Focused Approach to Marsh Restoration Samanatha Commandini, Rippled Waters Engineering		
3:00 PM	Applying Statewide Climate Resilience Tools Along the Coast Ashlyn Spector, Rutgers University	Innovative Dredging and Marsh Restoration: A Resilience Model for Resource-Limited Municipalities Elissa Commins, Brick Township		
3:10 PM	FloodPREPARE: An Ecosystem Approach to Coastal Flooding Resilience Vamsi Krishna Sridharan, Tetra Tech Inc.	A Call to Action: Bringing Health into the Coastal Resilience Toolbox Diane Mas, Fuss & O'Neill, Inc.		
3:20 PM	MyCoast: New Jersey Devon Haines, NJDEP and Amanda Archer, JC NERR - Rutgers University	Back Bay Marsh Restoration and Wave Attenuation at an Embayment in Avalon, NJ Ryan Christiansen, Mott MacDonald		
3:30 PM - 4:00 PM	BREAK - <i>Salon C</i>			
4:00 PM - 6:00 PM	<p><i>Bayview Ballroom</i></p> <p>INVITED SPEAKER: Dr. Susanne Moser -Shoring Ourselves Up: Resilience, Transformation and the Adaptive Mind Required to Navigate Turbulent Times Introduction by Lisa Auermuller, Rutgers University</p> <p>PLENARY PANEL: Rising Voices - Next Gen Leaders Reimagining Climate Resilience Johnny Quispe, The Nature Conservancy Ellen Roussel, Jacobs Hassan Saleem, ONE Hannah Storch, Rutgers U Joe McGovern, eDesign Dynamics Annabel Finkel, Starr Whitehouse</p> <p>Launching - NJCRC New Professionals Network, Amanda Archer, JC NERR - Rutgers University</p>			
6:00 PM - 7:30 PM	<i>Bayview Ballroom and Ballroom Foyer</i> TOOLS CAFÉ / POSTER SESSION and other after hours events			
8:00 PM - 11:00 PM	<p>The Oyster Farmers Film Screening - Eisenhower, Moderated by Angela Andersen, Long Beach Township</p> <p>Fireside Social at Seaview - Oval Terrace, moderated by Bill Shadel and Adrianna Zito-Livingston, The Nature Conservancy</p>			

2026 NJCRC-NJDEP COASTAL AND CLIMATE RESILIENCE AGENDA				
NAVIGATING CHANGING TIDES				
TUESDAY, MARCH 10				
6:30 AM - 8:30 AM				
SUNRISE SOCIAL WALK AND RUN at Seaview and BIRD WALK at Edwin B. Forsythe NWR				
7:30 AM - 9:30 AM				
SPONSOR SET-UP / BREAKFAST / REGISTRATION - Salon C				
SESSIONS AND PANELS				
	<i>Eisenhower</i>	<i>Harding</i>	<i>Salon A</i>	<i>Salon B</i>
	Creating Climate Resilience for Critical Infrastructure	Building Partnerships to Transform Communities	Building Resilience for Municipalities	Revolutionizing Ecological Restoration Permitting
Moderator	Maira Ejaz, NJ TRANSIT	Sarah Sterling, NJ Dept of Education	Anna Hochhalter, Ramboll	Liz Semple, The Nature Conservancy
9:30 AM	Achieving Resilience through Collaboration: Lessons from NJ TRANSIT's Capital Resilience Program Megan Bushlow, Arcadis Dan Barone, Rutgers CAIT	Building Partnerships to Support New Jersey's Climate Literate Workforce Co-Moderators Jessica Valenti and Ross Gary, NJ Department of Education Mike Acquafredda, Rutgers U, Marine and Coastal Sciences Diana Burich, NJ Sea Grant Consortium Gianna Hart, Cape May County Tech HS Domingo Zapata, Cape May County Tech HS	Scaling Resilient Natural Systems: Watershed, Municipality, Site Rob Pirani, NY-NJ Harbor & Estuary Program Angela Andersen, Long Beach Township Field Station Dr. Brett Branco, Science and Resilience Institute at Jamaica Bay	Innovations in Ecological Restoration Project Implementation in NJ
9:45 AM				Co-Moderators Martha Maxwell Doyle, PDE and Terry Doss, NJSEA
10:00 AM				Panel 1 - Current Need and Status of Ecological Restoration Projects in NJ
10:15 AM				Tyler Kinney, NJDEP Colleen Keller, NJDEP Vince Mazzei, NJDEP Genevieve Clifton, NJDOT Office of Maritime Resources Genevieve Sarlo, USACE
10:30 AM - 11:00 AM				
BREAK - Salon C				
	Building Resilience for Municipalities - Funding and Financing	Building Partnerships to Transform Communities	Building Resilience for Municipalities	Revolutionizing Ecological Restoration Permitting
Moderator	Matthew Baumgardner, NJDEP	Sarah Sterling, NJ Dept of Education	Simon Kates, Ramboll	Liz Semple, The Nature Conservancy
11:00 AM	Adapting to a New Funding Landscape to Continue Resilient Project Implementation Chris Huch, Black & Veatch	Coastal Resilience Begins at School: Building Partnerships to Transform Communities Co-Moderators Jessica Valenti and Ross Gary, NJ Department of Education Dennis Blazak, Point Pleasant Env Commission Will Pirl, Point Pleasant Schools Christine McCoid, Point Pleasant Public Schools Christa Delaney, Egg Harbor Township HS Michelle Rebilas, American Littoral Society	Creating Holistic Municipal Resilience Action Plans: Two Case Studies in NJ Co-Moderator: Katie Coleman, Arcadis Mayor Andrew Nowick, City of Lambertville Rocco Russomano, Town of Harrison	Innovations in Ecological Restoration Project Implementation in NJ
11:15 AM	From Compliance to Action: Transforming Municipal Resilience Planning in NJ Sean Cannon, Michael Baker Intl.			Co-Moderators Martha Maxwell Doyle, PDE and Terry Doss, NJSEA
11:30 AM	Save the Shore - A Comprehensive Approach to Flood Mitigation in Coastal Communities Chris Tucker and Joe Raftery, Borough of Manasquan			Panel 2 - Examples of Supportive Ecological Restoration Project Programs from Other States and What Can NJ Learn From Them
11:45 AM	Buy Now, Save Later: Why Prompt Flood Buyouts are Efficient Resilience Solutions Sage Mitchell, NJDEP Blue Acres Program			Beth Lambert, MA Division of Ecological Restoration Danielle Bissett, Environmental Policy Innovation Center Debbie Mans, TWENTYTWO public affairs Danielle McCulloch, American Littoral Society
12:00 PM - 1:30 PM				
LUNCH - Bayview Ballroom				
1:00 PM: Pre-recorded Video Remarks from U.S. Senator Andy Kim				
	Unlocking Funds to Power Progress	Communicating with Art	Nature-Based Solutions	Building Climate Resilient Coasts
Moderator	Joshua Moody, NJDEP	Devon Haines, NJDEP	Jon Miller, Stevens	Aliza Leit, EConcrete
1:30 PM	Blue Carbon Funding and Research Initiatives at NJDEP Joshua Moody and Anthony Bevacqua, NJDEP	Community Creators: Art Bridging the Gap in Coastal Hazard Communities Stephaine Nerbak, New Jersey State Council on the Arts Chase Jackson, Ocean City Arts Center Jessica Mungekar, Fine Cement Crafts	An Argument for Allowing More Natural Nature-based Solutions Jon Miller, Stevens Institute of Technology	Building Climate-Resilient NJ Coasts with N-EWN: Insights from Regional & National Case Studies Edgar Westerhof, Arcadis Nick Brown, HDR Pippa Brashear, SCAPE Kevin Dahms, Biohabitats
1:45 PM	Blue Bonds for NJ Coastal Resilience: Lessons from Global Issuances to Scale Nature-Based Solutions Hilda Afeku-Amenyo, Montclair State U.		Nature as a Key Stakeholder in Resiliency Planning Mike Trumbauer, Biohabitats Inc.	
2:00 PM	Multi-Level Funding and Governance of Flood Relocations through NJ's Blue Acres Program Melissa Tier, Princeton University		Nature-based Solutions Reimagined: A Parametric Approach to Dune Design Ian Day, Stevens Institute of Technology	
2:15 PM	User-Funded Nature-Based Solutions for Coastal Resilience: A Pragmatic Financing Framework Martin Bohley, NJ Resident and Retired from Banking/FDIC Federal Government		Building Resilience with Nature: The Role of Living Shorelines in NJ's Coastal Future Al Modjeski, American Littoral Society	
2:30 PM - 3:30 PM				
BREAK - Salon C				
3:30 PM - 5:00 PM				
Bayview Ballroom				
Video - Greetings from Senator Andy Kim				
Front Row to a Changing Coast: Observations from the Shore - Joe Martucci, Cup A Joe Weather and Drone				
PLENARY PANEL: Navigating the Tides: Housing, Insurance and Coastal Resilience Moderator: Anushi Garg, Environmental Defense Fund Rob Freudenberg, Regional Plan Association Judy Hunyh, Rebuild by Design Emma Thebault, STV Inc. Erin Banks, Fair Share Housing Center				
5:30 PM - 7:00 PM				
AFTER HOURS EVENTS - MAIN DINING ROOM, LOBBY AND OVAL ROOM				
8:00 PM - 11:00 PM				
Game Night at Seaview! - Recreation Area (downstairs)				

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NAVIGATING CHANGING TIDES

WEDNESDAY, MARCH 11

7:00 AM - 9:00 AM				
BREAKFAST / REGISTRATION - <i>Salon C</i>				
SESSIONS AND PANELS				
	<i>Eisenhower</i>	<i>Harding</i>	<i>Salon A</i>	<i>Salon B</i>
	Protecting Our Shoreline Resources	Creating Climate Resilience for Critical Infrastructure	Collaborative State & Local Action toward Climate Resilience	Strategies for Maintaining Natural Systems
Moderator	Dennis Reinknecht, NJDEP	Mike Galvin, JMT	Nathaly Agosto Filion, NJDEP	Bill Shadel, The Nature Conservancy
9:00 AM	<i>DEP Coastal Engineering Program History</i> Erick Doyle, NJDEP	<i>Building Resilience with Living Shorelines - Navigating Design and Permitting</i> Claire Sorensen, Stantec	<i>Introducing the Climate Change Goal of New Jersey's 2025 State Development and Redevelopment Plan</i> Steve Simone, NJ Office of Planning Advocacy <i>Statewide Climate Resilience Action: Engage, Share, and Shape</i> Nathaly Agosto Filion, NJDEP <i>From Sea-Level Rise to Local and State Fiscal Risk: A Cross-Sector Conversation on Land Use, Infrastructure, and Resilience in NJ</i> Qian He, Rowan University Stan Slachetka, Pennoni Michael Russell, NJDEP	<i>Bringing Marsh Replenishment to Scale with a Shared Project Pipeline</i> Tyler Kinney, NJDEP Fish and Wildlife Genevieve Clifton, NJDOT Office of Maritime Resources Fred Akers, Great Egg Harbor Watershed Association Adrianna Zito-Livingston, The Nature Conservancy
9:15 AM	<i>Bulkhead Ordinances: A Tool to Enhance Municipal Climate Resilience</i> Lindsey Massih, Heyer Gruel & Associates	<i>From Base to Bay: Naval Weapons Station Earle's Coastal Resilience Blueprint</i> Nicholas Ginther, NWS Earle Harriet Honigfeld, Monmouth County Meredith Comi, Monmouth University Kevin Dahms, Biohabitats Inc.		
9:30 AM	<i>DEP Model Code Coordinated Ordinance</i> Kunal Patel, NJDEP	<i>Using Nature-based Solutions to Build Resilience that Benefits People and Wildlife</i> Lenore Tedesco, The Wetlands Institute		
9:45 AM	<i>Building Better Data: Flood Risk Tools and Potential Applications for the Inland Flood Protection Rule</i> Mathew Mampara, Dewberry	<i>Restoring Natural Systems to Solve Infrastructure Challenges</i> Mike Galvin, JMT		
10:00 AM - 10:30 AM				
BREAK - <i>Salon C</i>				
	Building Community Resilience	Strategies for Maintaining Resilient Natural Systems	Building Resilience for Municipalities	Strategies for Maintaining Resilient Natural Systems
Moderator	Tom Herrington, Monmouth University	Nick Brown, HDR	American Littoral Society	Montana Knutsen, NJDEP
10:30 AM	<i>NJ's Changing Coastal Environment and Bay Island Restoration</i> Clay Emerson, Princeton Hydro	<i>Surfline Coastal Intelligence: Automated Object Detection in Coastal Regions using Remote Sensing</i> Austin Heimark, Surfline Partnerships	<i>Preserving, Protecting and Enhancing Natural Coasts: The Blue Flag Framework for Storytelling</i> Annie Mercer, American Shore and Beach Preservation Association	<i>Implementing the Resilient NJ Raritan River and Bay Communities: Planning for Adaptive Reuse of Buyout Properties along the South River</i> Courtney Wald-Wittkop, NJDEP Blue Acres Vicki Chou, Arcadis Pippa Brashear, SCAPE Kirk Miick, Borough of Sayreville
10:45 AM	<i>Using Spatial Data to Prioritize Investment in the Resilience of NJ Communities</i> Heather Korzun, Urban Coast Institute, NOAA Coastal Resilience Fellow	<i>Expanding the BMP Palette - Ecosystem Restoration Strategies for Improving Water Quality at the Coastal Interface</i> Megan Long, Black & Veatch	<i>Shark River Roundtable: Bringing Communities Together on a Regional Level in the Face of Climate Change</i> Aleks Modjeski, American Littoral Society	
11:00 AM		<i>Evaluating Biological and Physical Metrics of a Living Shoreline Mosaic™ Approach for Reefense</i> Jenny Shinn, Rutgers University	<i>Watershed-scale Planning and Design Solutions to Mitigate Flooding from Cloudburst Events</i> Simon Kates, Ramboll	
11:15 AM	<i>Meeting Long-Term Mid-Atlantic Coastal Resiliency Sediment Needs with Offshore Sand Resources</i> John Swartz, The Water Institute	<i>Modeling of Sediment Motion in Marshes to Evaluate Shoaling and Beneficial Use Options</i> Christopher Bender, Taylor Engineering	<i>Chucking Restoration Spaghetti - What Sticks? Finding Successes and Learning Lessons in Habitat Restoration</i> Shane Godshall, American Littoral Society	
11:45 AM - 1:30 PM	<p align="center">CLOSING PLENARY - <i>Bayview Ballroom</i> (drinks and snacks available)</p> <p align="center">Closing Remarks - Moderator: Nick Angarone, NJDEP</p> <p align="center"><i>Mind the Gap! Universities Building a Local Knowledge Base for Resilience</i> Moderator: Tom Herrington, Monmouth University Urban Coast Institute, and Amanda Archer, JC NERR - Rutgers University Michael Boufadel, NJIT Thomas Grothues, Rutgers U Owen Thomas, Montclair U Kim McKenna, Stockton U Jon Miller, Stevens Phillip Orton, Stevens</p> <p align="center"><i>Advocacy, Collaboration and Sound Policy toward a Resilient Future for New Jersey's Coastal Communities</i> Moderator: Nick Brown, HDR Dan Barone, Rutgers U Tom Herrington, Monmouth U Grace Hanlon, Jersey Shore Partnership</p>			
1:30 PM - 6:00 PM	<p align="center">FIELD TRIP</p> <p align="center"><i>Resilient by Nature</i></p> <ol style="list-style-type: none"> The Wetland Institute's Salt Marsh Trail The Nature Conservancy's South Cape May Meadows Preserve 			