



# New Jersey Geospatial Forum General Meeting

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Date	Thursday, June 6, 2024
Time	10:00am to 12:00pm
Location	<u>In-person</u> NJ Office of Information Technology ITC Room 300 Riverview Plaza Trenton, NJ 08611 ( <a href="#">directions</a> )
	<u>Virtually</u> Microsoft Teams

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## Agenda

Welcome

Executive Committee Announcements

Constituency Group Updates & Task Force Reports

Open Discussion & Announcements

All members are encouraged to bring a GIS issue or topic of discussion to the Forum at this time. Anyone making an announcement at the meeting must provide a written summary of their comments to the [NJGF Executive Committee Secretary](#) so that they can be included in the meeting minutes. Members with a GIS issue or topic can also contact their [Executive Committee constituency group representative](#) between Forum meetings.

Scheduled Speakers & Presentations

Lightning Talks!

Presenter	Organization	Title
Trish Long	USDA	ALL you need to know about Spatial Reference Systems in six minutes
Michelle Stuart	Rutgers University	Examining the NJResTOrS mapping application
Scott Costello	NJOGIS	Making sense out of the various imagery format options available from NJOGIS
Andrew Garcia	NJDEP	Watershed Restoration
Karl Vilacoba	Mid-Atlantic Ocean Data Portal (Monmouth University)	Mid-Atlantic Ocean Data Portal
Jacqueline Ganter	Rowan Undergraduate Program	Estimating Changing Marshland Habitat and Conservation Potential for Diamondback Terrapins ( <i>Malaclemys terrapin</i> ) in New Jersey under Climate Change
Jacob Jordan	NJDOT	Comparative safety of jughandles and signalized intersections

Owen Selles	NJ Highlands Council	Classifying and extracting impervious surfaces across the Highlands
Joseph Smalley	Middlesex County	Tree Tracking Field Maps in Parks of Middlesex County
Derek Bedarf	NJOGIS	Landform Sculpture: Cradle Mountain in Tasmania
Lisa Jordan	Drew University	Dasymetric Mapping for Population Visualization and Health Analysis in New Jersey Using State-Wide Parcel and Building Footprint Data
Christopher Blackley	Meadowlands Research & Restoration Institute	Localized predictive storm surge flood maps for the Meadowlands district
Brian Wlodawski	Meadowlands Research & Restoration Institute	Contamination & the Lower Hackensack River
Ildiko Pechmann	Meadowlands Research & Restoration Institute	Marsh edge morphology assessment using high resolution drone imagery
Eric Manke	Meadowlands Research & Restoration Institute	Assessing the capability of indices to detect biofilm on low-lying mudflats using remotely-captured multispectral imagery
Kate Douthat	Rutgers University	Watershed Planning & Wetland Function Map

## Future General Meeting Dates

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*Held in-person at NJOIT ITC Room, 300 Riverview Plaza in Trenton ([directions](#)), as well as virtually via Microsoft Teams, unless indicated otherwise, 10:00am to 12:00pm*

Friday, October 18, 2024 at the [2024 MAC URISA Conference](#) at Resorts Casino & Hotel in Atlantic City, NJ

Thursday, December 5, 2024

Thursday, March 6, 2025

## Future Executive Committee Meeting Dates

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*Held virtually via Microsoft Teams, 1:00pm to 2:30pm*

Thursday, June 6, 2024

Thursday, September 5, 2024

Thursday, November 7, 2024

Thursday, January 9, 2025

Thursday, March 6, 2025