

## **NYGeoCon 2017 Speakers List**

<b>First Name</b>	<b>Last Name</b>	<b>Company</b>	<b>Presentation Title</b>
Melissa	Albino-Hegeman	NYS Department of Environmental Conservation	Commercial Fishing and Offshore Wind Energy: Reducing Effects of Wind Farms on Commercial Fishing.
Elizabeth	Arabadjis	VHB	Implementing/Automating the U.S. Army Corp of Engineers Wetland Determination Data Form using Survey123, Web AppBuilder, and Geocortex.
Erik	Backus	Clarkson University	GIS Resources for Highway and Asset Management
Chris	Badurek	SUNY-Cortland	R-based GIS Modeling of Invasive Plants along the Appalachian Trail
Ross	Baldwin	Southampton Town	Southampton Online Solutions (SOS) - a service request application
Cheryl	Benjamin	NYS GIS Program Office	The Role of GIS in Next Generation 9-1-1 (NG9-1-1)
Cheryl	Benjamin	NYS GIS Program Office	Geospatial Data Act of 2017
Kate	Buss	Bergmann Associates	The Road to Pro and beyond: Understanding Esri Licensing in 2017
Bernardita	Calinao	Orentreich Foundation for the Advancement of Science NYS Office of Information Technology Services	Measuring Walkability through GIS: A Manhattan, New York Case Study
Steve	Campbell		Data Analytics and Visualization in Public Safety
Dakota	Cassery	St. Lawrence University New York City Department of City Planning	Adapting to a Cloud Based GIS at a Small Liberal Arts Institution
Conor	Clarke	New York Natural Heritage Program	NYCyclist: Crowdsourcing Government Spatial Data
Amy	Conley		Spatial prioritization of invasive species management and survey efforts
Neil	Curri	Vassar College	Mapping the re-purposing of two rural towns for New York City's water supply watershed
Mickey	Dietrich	NYS Tug Hill Commission	Advancements in GIS for Local Governments
Craig	Fargione	NYS GIS Program Office	Street and Address Maintenance Program Update
Ed	Farrell	Data Vision Group (DVG)	GIS for Business Intelligence: Getting Cloud Connected
Sara	Frankenfeld	Warren County	Disconnected Mobile Mapping for First Responders
Bill	Gutelius	Qntfi, Inc.	Deploying SLAM-based LIDAR for 3D Mapping and Creating an Indoor GIS

## **NYGeoCon 2017 Speakers List**

James	Hall	Bowne Management Systems, Inc.	Connecting the Dots - Building Stormwater Network Data for 18 Municipalities
Todd	Harbour	New York State (NYS) NYS ITS GIS Program	Controlled Unclassified Information (CUI) Program Overview
Karen	Henry	Office New York Department of State, Office of Planning & Development	Holding the Line Yet Pushing the Boundaries
Jeffrey	Herter		Developing a Recreational Data Mobile Crowd-sourcing Application: Tell us Where and How You Play!
Susan	Hoskins	Cornell University	New York Giant Traveling Map: Hand-on/Feet-on Geography Fun
Benjamin	Houston	GroundPoint Technologies, LLC	Drone Mapping Panel Session
Benjamin	Houston	GroundPoint Technologies, LLC	Urban Drainage Modeling for Storm Water Design using QL2 LiDAR
Michael	Jabot	SUNY Fredonia	Help Set The Stage!
Keith	Jenkins	Cornell University	Reintroducing CUGIR
Andrew	Kieve	Tolemi	Cities RISE: Breaking data silos and empowering cities to address their greatest housing challenges
David	KRAIKER	US CENSUS BUREAU	DIGGING FOR DATA: Finding Census Data and Shapefiles in One Place.
Alan	Leidner	NYC GISMO	Underground Infrastructure Data Interoperability: The Last Frontier of GIS Data Integration
Siqi	Li	SUNY ESF	Integrating airborne lidar and Landsat data to quantify forest aboveground biomass amount and uncertainty
Jonathon	Little	Monroe Community College	Building a Geospatial Pipeline in Western New York: Sample Student Work
Bill IOGES	Loges	Infogroup	Point of Interest (POI) Data- Understanding your Footprint
Kytt	MacManus	Columbia University	Preparing for future climate: The Hudson River Flood Impacts Decision Support System
John	Marino	CIESIN	
David	McKittrick	Mohawk Valley GIS	A New and Improved PTNY Trailfinder
Wende	Mix	Blue Marble Geographics	Extracting 3D Features from LiDAR Data
Timothy	Morrissey	SUNY Buffalo State	Geospatial Programming in GIS Education
Amanda	murphy	City of New York, DoITT	LiDAR for the Urban Landscape: How and Why
		GIS	Superstorm Sandy Recovery in New York State: Leveraging Web Maps to become More Resilient and Manage Retreat In Floodprone Areas
		GOSR	

## **NYGeoCon 2017 Speakers List**

Susan	Nixson	CITY OF ITHACA	New York State Fair Drone Film Festival Award Winning Film Screening
Sheri	Norton	Ontario County	Blended Technology to Modernize Local Code Enforcement.
Jennifer	O'Neill	NYS Archives	Archiving Municipal GIS Data
Matthew	Palmer	Erdman Anthony	NYSDOT Right of Way Database Creation
Hilary	Papineau	Office of the New York State Comptroller	Who Knew Auditors Made Maps!? Adaptive Use of Technology Bridging Audit Data and Spatial Analysis
Dennis	Pokrzywka	Town of Ballston	Applying Geospatial Technologies at the Town Level for Hazard Assessments, Emergency Response Planning and Operational Support.
Kelly	Richardson	NYS Governor's Office of Storm Recovery	Facilitating disaster recovery by empowering non-expert GIS users in government
Michael	Ross	City of Rochester, NY	The Rochester Water Bureau's Map Modernization Project
Michael	Ross	City of Rochester, NY	PlowTrax: Real-Time Monitoring of Rochester's Snow Removal Operation
Tim	Ruhren	NYS ITS GIS Program Office	
Vijay	Sambandhan	Bergmann Associates	A Panel Discussion of LIDAR Project Life Cycles in Government Agencies
			How to make my GIS Environment secure using HTTPS/SSL
Anjali	Sauthoff	Westchester County GIS	Analysis of Sea Level Rise on Westchester County Assets
Joseph	Segretto	OBG	Using GIS to Streamline Environmental Project Workflows
Larry	Spraker	VHB	Techniques for Leveraging Survey123 and ArcGIS Online as a Mobile Data Collection Platform
Scott	Stanton	OBG	Crude by Rail ,À New York State,Às Inland Geographic Response Plans
Tao	Tang	State University of New York - Buffalo State	Capturing and analyzing geographic information of high spatial and temporal resolutions to solve the on-going problems
William	Trask	Fisher Associates	Speaking the Language of Coordinate Systems: From Field to Feature Class
Shaun	Vincent	Col-East, Inc.	Using GIS to improve aviation safety & efficiency
Sam	Wear	Westchester County GIS Dutchess County Planning & Development	Geospatial Development in Government Human and Social Service Programs
Robert	Wills		Delineating Forests with Terrain Models
Frank	Winters	NYS ITS	New York Counts Everyone Because Everyone Counts
Frank	Winters	NYS ITS GIS Program Office	State GIS Career Opportunities

**NYGeoCon 2017 Speakers List**

Greg	Yetman	CIESIN, Columbia University	Building Level Flood Hazard Assessment in New York State
Robert	Zitowsky	NYS Department of Transportation	Using Survey123 to Inventory Uncontrolled Crosswalks and Signalized Intersections