Student Engagement Series

• Hikes – [https://www.nycgovparks.org/events/hiking](https://www.nycgovparks.org/events/hiking)
  Lisa Palmer – Lisa.palmer823@gmail.com

• GIS Job Fair – late Sept/early October
  Amy Jeu – ajeu@hunter.cuny.edu
  Committee: Lisa, Timur, Amy, Connie, Joe, Ham

• Crash course / Professional development – mid/late July

• General inquiries – gismonyc@gmail.com
Center For Geospatial Innovation

Purpose: To advance the use of Geospatial Information Systems in NYC, NYS, the US and Internationally

• Emerging GIS
• Underground Infrastructure Data Integration
• NYC as GIS Hub: COGITO/9.11.01 Archive
• First Responder GIS
Project: Emerging GIS

What's It All About?
The NYS GIS Association was awarded a $10,000 grant by The Fund for The City of New York to assess the GIS needs and resources for municipalities throughout NYS and identify potential strategies and solutions for the increased use of GIS. Although GIS is used extensively in many areas, there are still places in New York state that do not use GIS or could use it more effectively. This page provides a central repository of resources that are available to anyone wanting to learn more about growing GIS in New York state.

GIS Return on Investment Calculator
Real Project Descriptions
Interviews were conducted with New York State County and Municipal GIS Leaders
Video Series
State of the State in GIS
County and Municipal GIS Contacts
A CIO Perspective on Integrating Geo-Information Systems into IT by Alan Leidner
NYS ShareGIS
Return on Investment Calculator: GeoCalc

GISCalc: Enterprise GIS Benefits

Instructions: enter values in the light blue boxes below.

Increased Revenue from Higher Census Count
Higher census counts can increase federal and state assistance.

- **Current Population**
- **x Percent Gain per Year**
- **X Value per Person**
- **Assistance Increase**

Increased Property Tax Revenue Collections
Resulting from higher total assessed value and/or collection rate.

- **Annual Property Tax Collections**
- **x Percent Gain**
- **Collections Increase**

Increased Water and Sewer Revenue
Thanks to improved parcel map and address database, finding more water uses.
Project: Underground Infrastructure Data Integration, Inter-Operability and Analysis
Project: NY Coalition of Geospatial Information Technology Organizations (COGITO)

- Hunter
- URISA
- NAPSG
- GISMO
- NYU
- Beta
- Geo NYC
- NYS GIS Association
- Open Street Map
- Pratt
- Columbia
- NYC
Project: 9.11.01 GIS Archive

Map Request Station and Sample Postings
Concept: First Responder GIS