

# Spatial Analysis and Mapping Poster Session and Guest Speaker

May 15, 1 - 3pm | Bertelsmann Campus Center

---

**1pm in Weis: Benjamin H. Houston, P.E., PMP, GISP**

**2pm in MPR: Student Poster Presentations and Reception**

The **Bard Center for Environmental Policy** invites you to a special presentation on Spatial Analysis and Mapping. Students from Bard CEP master's program will be presenting posters illustrating final projects they completed for this semester's GIS: Tools for Analysis class. The event will also feature special guest speaker, Benjamin Houston of GroundPoint Technologies. *Lite refreshments served!*

**Special Guest Speaker**  
**Benjamin H. Houston, P.E., PMP, GISP**  
**Chief Executive Officer**  
**GroundPoint Technologies**

Mr. Houston has 20 years experience in topographic engineering and related engineering and mapping activities. He is co-founder of GroundPoint Technologies currently leads business development and strategic planning. He has a Bachelor of Science in Geological Engineering from Colorado School of Mines and a Master of Science in Earth Science from North Carolina State University.

Mr. Houston spent 12 years as an Army Officer, first as a Topographic Engineer in the US Army Corps of Engineers and later as a Staff Officer, Public Health Engineer, and Special Operations Team Leader with the US Army Special Operations Command. He is a graduate of the US Army Combined Arms Services Staff School, the Defense Mapping Agency, and the JFK Special Warfare Center and School. Mr. Houston has also held various positions as an engineer and GIS analyst with both for-profit and non-profit consulting companies, and has held positions in various local government agencies at the County level including the Department of Planning, Department of Public Works, and the Department of Health. He is a licensed Professional Engineer in the State of New York and has a broad background in public health engineering, public utilities infrastructure, and stormwater management. Mr. Houston specializes in raster based terrain analysis and GIS data integration. He is a certified Project Management Professional by the Project Management Institute (PMI) and a certified GIS Professional by the GIS Certification Institute (GISCI). He is a past Vice-President of the Genesee/Finger Lakes Region Geographic Information System Special Interest Group, and is currently an active member of the New York State GIS Association, the American Society for Photogrammetry and Remote Sensing (ASPRS), and the American Water Resources Association (AWRA).

Mr. Houston's background enables him to uniquely understand local government user needs, and how to successfully apply advanced terrain mapping and GIS technologies to achieve project success.



**Please join us!**