

NYS GIS Association Education Committee 2011 Work Plan
Rev. 2/3/2011

Mission:

The mission of the Education Committee is to support the NYS GIS Association in meeting the educational needs of its membership and fostering GIS education across New York State.

Vision:

The Education Committee will coordinate the educational message of the Association to a range of audiences, gather information about issues that are relevant to both its members and the overall geospatial community, and work directly with all other committees in support of their goals. The six (6) initiatives for this committee for 2011 include:

1. Implement ESRI statewide site license for K-12, home school and non-formal education environments
2. Provide professional training to our membership
3. Galileo Award
4. Support TwiST (Teaching with Spatial Technology) Workshop
5. Network with other organizations
6. Convene panel discussion on what makes a valuable GIS employee in 2011 at NEARC's Education Day

Current Committee Membership:

- Shazia Bee
- John Borst
- Alexander Chaucer (Chair, Ad hoc Committee to Investigate Opportunities for Statewide Licensing of ESRI GIS Software)
- Ann Deakin (Chair)
- Susan Hoskins
- Robert Jones
- Susan Nixon
- Richard Quodomine
- Amy Work

Communications Plan:

- Regular monthly committee meetings via teleconference
- Ad-hoc e-mail communication
- Additional ad-hoc meetings as required
- Lead role assignments for specific activities/tasks
- Post committee records to website

Program Initiatives:

1. **ESRI Statewide Site License** – Continue work of *Ad Hoc Committee to Investigate Opportunities for Statewide Licensing of ESRI GIS Software*.

Budget request: \$0

What	Who	When
Contact interested parties by e-mail	Alex	Done (7/2010)
Research other states	Alex, Amy	Done (8 - 12/2010)
Conference call between NYSGISA & ESRI	Alex, Ann	1/25/2011
Make initial contact with State Ed	Alex	2/10/2011
Conference call follow-up on 1/25/2011 action items (NYSGISA & ESRI)	Alex, Amy, Ann	2/10/2011
Present proposal to State Ed	Alex	3/1/2011
Implement license	NA	12/31/2011

Note: Coordinate with Marketing and Regional Coordination Committees

2. **Training** – Using LiDAR Data in ArcGIS 10 with 3D Analyst. Dr. Barbara Tewksbury and Mr. Dave Tewksbury of Hamilton College have tentatively agreed to present an exercise they developed with Mr. Verne LaClair using a LiDAR dataset of the Hamilton, New York area.

Budget Request: \$100 for GoToWebinar + \$150 Conference or Summit registration compensation for the presenter

What	Who	When
Research possible topics	Ann, Alex	February - October 2010
Research webinar implementation	John, Ann	November 2010 - January 2011
Contact possible presenters	Ann	January 2011
Webinar	Ann	February/March 2011

Note: Coordinate with Marketing, Regional Coordination and Communications Committees

3. **Galileo Award** – Purchase prizes to present to the winners.

Budget Request: \$100 – 300

What	Who	When
Develop/revise award announcement	John	April 2011

Announce award	TBD	May 2011
Solicit prizes	TBD	Summer 2011
Receive entries	TBD	February 2012
Evaluate entries	All	March – April 2012
Present award	Association President	May 2012

Note: Coordinate with Marketing and Communications Committees

4. **Support TwiST** – Provide educators across NY with the resources and training to integrate GIS into educational environments.

Budget Request: \$1,000

What	Who	When
Receive request for sponsorship	Amy	January 2011
Request funds from BoD	Ann	January 2011
Letter committing sponsorship to TwiST	Ann	Spring 2011
TwiST participation	NYSGISA representative	July 2011
Present TwiST outcomes	TwiST representative	October 2011

5. **Network with other organizations** – Draft and finalize a letter from the NYSGISA establishing a relationship with other organizations sharing our goals. Send letter, initially, to organizations below. Agree to post each other’s events on our respective websites. We will also use this initiative to heighten awareness about GIS Day.

Budget Request: \$0

What	Who	When
Draft letter	TBD	March 2011
Contact NYGA	Ann	April 2011
Contact ASPRS	TBD	TBD
Monitor GeoMentor Program, encouraging participation when/where appropriate	Bob	Ongoing

Note: Coordinate with Communications, Marketing and Regional Coordination Committees

6. **Convene Panel Discussion on “What Makes a Valuable GIS Employee in 2011” at NEARC’s Education Day** – This panel will incorporate discuss aspects of the Department of Labor’s Geospatial Technology Competency Model and GISP certification including the proposed update in the context of what employers are looking for in terms of GIS employees in 2011 and the near future.

Budget Request: \$225 Registration compensation for panelists

What	Who	When
Identify panelists	All	February 2011 Ed Committee Mtg
Invite panelists	Rich	March 2011
Submit abstract	Rich	March 2011
Convene panel	All	October 2011

Note: Coordinate with GISP and Conference Committees