

# NYS GIS Association Education Committee Meeting Minutes

16 January 2013 | 8:30 – 9:20 a.m. | Conference Call

**Attendees:** Eileen Allen, Alexander Chaucer, Ann Deakin, Susan Hoskins, Sue Nixon

1. The Committee welcomed Eileen Allen to its ranks.
2. The December 2012 meeting minutes were approved.
3. Action Items from the December 2012 meeting were reviewed:
  - ~~Ann will contact Jonathan Little and Eileen Allen about membership on the committee. Done~~
  - Amy will pursue possible members based on her K-12 contacts. **In Progress**
  - Alex will continue to work on the NYS GIS K-12 Consortium MailChimp template. **In Progress**
  - Susan will keep us apprised of the NASA Adopt a Pixel program. She has already forwarded the project description to us. **In Progress**
  - We will all brainstorm on how we might convene a forum on getting people together who are interested in sharing their work and ideas on the use of GIS in both the formal and informal K-12 sector. **In Progress**
4. Alex reported that the Board supported the migration of the NYS Esri K-12 Implementation website to the NYS GIS Assn website.
  - a. Alex will run this by Darren Faccilonga (NYIT).
  - b. Ann will contact Carol Zollweg (NYS GIS Assn Communications Committee Chair) regarding how to proceed once Alex hears back from Darren.
5. Susan H. updated the Committee on the NASA Adopt-a-Pixel program.
  - a. As 1 of only 4 representatives from the informal education sector, she will be attending the education meeting associated with the launch of Landsat 8 (11 February 2013). The other representatives include the national 4-H representative from Washington, D.C., and representatives from a science museum in New Mexico and the National Park Service.
  - b. Susan H. is looking forward to sharing the K-12 perspective.
    - i. Alex suggested getting undergraduate and even graduate institutions involved. Many higher education institutions include community outreach as part of their mission, and this may be an ideal opportunity to foster geospatial outreach from higher education to K-12.
    - ii. Susan H. agreed, stating that there has been a suggestion to cast the net wider regarding the use of Landsat data to include high school students. She will keep us in the loop regarding how we can support her involvement and efforts in this program.
6. Susan H. observed that this is an exciting year for GIS. In addition to the aforementioned NASA program, this year's 4-H National Youth Science Day <http://www.4-h.org/4-h-national-youth-science-day/nysdhome.aspx> is focused on Geospatial. There is the potential to reach 6 million children through this event. (In 2011 it was "Wired for Wind." Last year it was Robotics.) She also noted that the

American Geosciences Institute (AGI) announced the Earth Science Week 2013 Theme yesterday: "Mapping Our World." <[http://www.agiweb.org/news/ESW\\_THEME\\_13.pdf](http://www.agiweb.org/news/ESW_THEME_13.pdf)>

7. Susan H. led the discussion on a forum for getting people in the K-12 and informal education sectors together to share what they are doing with regard to geospatial applications. She provided a bit of background stating that she and Amy ran into each other at both the AAG (Association of American Geographers) and at Esri EduC and thought, "Why can't we get together in New York?"
  - a. Susan H. pointed out that there is a challenge getting everyone together, so we might want to consider a virtual gathering, a web presence, etc.
  - b. Eileen shared an experience she had with the Cutting Edge program where the group met in-person once and then met via web conferencing, including break-out sessions.
  - c. Susan H. offered to get the ball rolling by putting together of list of groups that might be potential participants.
    - i. Eileen suggested contacting Frank Winters, who is active in Scouting.
    - ii. Alex suggested Paul Rooney, who is also active in Scouting.
    - iii. Ann will forward the list of higher ed contacts once it is complete.

**Action Items:**

- Ann will e-mail the Committee the link to the Google NYS Esri K-12 Implementation website.
- Ann will forward the Committee the call-in information for the next NYS Esri K-12 Implementation meeting Alex arranged.
- Alex will e-mail Darren Faccilonga (NYIT) regarding migration of the NYS Esri K-12 Implementation website from Google to the NYS GIS Association website.
  - Once Alex hears back from Darren, Ann will e-mail Carol Zollweg (NYS GIS Assn Communications Committee Chair) about how to proceed with the website migration.
- Amy will pursue possible members based on her K-12 contacts.
- Alex will continue to work on the NYS GIS K-12 Consortium MailChimp template.
- Susan H. will keep us apprised of the NASA Adopt-a-Pixel program.
- Susan H. and Amy will start compiling a list of groups who might participate in a NYS forum on GIS applications in the formal and informal education sector.
  - The Committee members will forward Susan possible contacts.
  - Ann will forward the higher education spreadsheet as soon as it is complete.
- Ann will send out a Doodle poll for the February 2013 meeting.