

NYS GIS Association Education Committee Meeting Minutes

23 May 2016 | 11:00 a.m. – Noon | Conference Call

Attendees: Alex Chaucer, Ann Deakin, Susan Hoskins, Mike Jabot, Andy Mendola, Rich Quodomine

1. Andy: Ben Houston may join us. Legislative committee meeting re message from Ed Committee to state promoting geography education, GIS, Remote sensing
2. Andy: The DropBox link was received – download locally.
 - a. Michael Solem spreadsheet for teacher professional development. Everyone review and we will discuss.
 - b. Some states have robust systems and resources. Not published yet. NYS – no entries yet.
 - c. Websites may be distributed to our audiences.
 - d. Review teacher development DropBox
 - e. Review materials and share to larger community through a webinar in fall? Pick 2 for June call.
 - f. Good resources, remote sensing.
3. Susan: Suggests a round table webinar for spreading this information to the broader education community.
4. Andy solicited comments and opportunities on Committee members' activities.
 - a. Susan cited the Drone Discovery 2016 National Youth Science Day Kit Pre-Order link: www.4hmall.org/Product/national-day/2016-national-youth-science-day-kit/NYS8D.aspx?ga=1.264534345.779704639.1464010325
 - a.i. They are already receiving a lot of calls from people all over the country
 - a.ii. Should the Ed Committee be involved in some way?
 - a.iii. Kits would be delivered mid-August.
 - a.iv. 10,000 kits will be constructed.
 - a.v. Some Pictometry resources are being used.
 - a.v.1. Ann suggested the Committee be involved in some way. Perhaps we could set up a webinar sponsored by the NYS GIS Assn to get the membership involved. She may talk to a colleague who works a lot with the local Boys and Girls Club.
 - a.vi. Alex asked about the process for selecting the project.
 - a.vi.1. Susan's team won the challenge for the implementation of the drone project.
Congratulations, Susan!!!
 - b. Andy made a presentation to Dig Safely New York. Chris Flaherty set it up. He's from Churchville and will be presenting at the June GIS-SIG meeting.
 - c. Pictometry entered into a partnership with Spookfish, www.spookfish.com, out of Australia. Possibly capture 100+ square miles an hour with one plane.
 - d. Rich: More FEMA GIS-related classes being offered. Have students take these classes, juniors and seniors. These classes are geared to environmental and emergency preparedness GIS applications. Most courses are free. cdp.dhs.gov/femasid is where you register for a student ID to take the courses. training.fema.gov is the site with the Online Course Catalog.
 - e. Susan announced that Cornell has joined the Youth Mappers program (www.youthmappers.org). Fredonia is also participating.

- f. Alex shared that Skidmore has been participating in a GIS for Humanity to help people get started in humanitarian mapping: www.gisforhumanity.com. He's been involved in humanitarian mapping for five (5) years.
- g. Andy will put out a spreadsheet for dividing up the states listed in the Model GIS PD programs (in progress).xlsx file.
- h. Susan will set up a Doodle poll for the June meeting after chatting with Andy about possible dates.
- i. Alex has a student working with him to provide GIS capability for a local not-for-profit.
- j. Rich pointed out that AAG will be in Boston in April 2017. news.aag.org/event/2017-aag-annual-meeting/
- k. Rich is hoping to set up an internship program at his current site similar to what he had at the DoT.
- l. 4-H is sending a delegation to the Esri EduC, 25 – 28 June 2016.
- m. Spring NEARC was May 9th: www.northeastarc.org/html/springnearc.shtml
- n. Alex is attending the 23rd Annual NMC Summer Conference in Rochester, NY
<http://www.nmc.org/events/2016-nmc-summer-conference/>
- o. Susan is attending NCGE in Tampa in July. www.ncge.org
- p. The NYS GeoSpatial Summit 20 – 21 October 2016 in Brooklyn: <http://geosummit2016.nysgis.net/>
- q. Rich shared the link for homeland security internships and educational opportunities:
<https://dhs.gov/homeland-security-careers/students>
- r. Alex: NYS GIS Association, Ben Houston and Don Meltz, drone initiatives, Alex is on the UAV PAG www.nysgis.net/committees/professional-affiliation-groups/uas/

Minutes respectfully submitted by A.K. Deakin & S.B. Hoskins