NYS GIS Association Education Committee

SUBJECT: Education Committee Summary

DATE: 21 July 2010

LOCATION: Conference Call

The teleconference meeting began at 11:00 a.m. and ended by 11:45 a.m.

Meeting Purpose

NYSGISA website updates, Galileo Award, Ad Hoc Committee for statewide GIS site license, 26th Annual NYS GIS Conference update, NYSGISA Newsletter, TwiST Workshop support, Geospatial Technology Competence Model, GeoMentor program update

Attendance

John Borst, Alexander Chaucer, Ann Deakin, Bob Jones, Susan Nixson, Amy Work

NYS GIS Conference

- Sue provided an update on the planning for the 26th Annual NYS GIS Conference. Abstract submissions did increase and, thus far, the quality apparently has, too. Abstracts will be reviewed on August 5th. "Ignite" Sessions will be a new feature at the conference this year.
- Alex reported that 2 computer labs have been reserved at Skidmore College for use by 2 of the preconference workshops. The Open Source GIS workshop will be held in one and Amy's Education workshop will be held in the other.
- Ann announced that there has been a call for nominations for the NYSGISA Awards.

Galileo Award

- John is working on making the Award announcement a writable PDF.
- Ann will post the announcement as soon as she's trained on the new website.
- We also need to start looking for sponsors for the Award.

TwiST Workshop

 Ann related that the Board was supportive of financial sponsorship of the TwiST Workshop to be held June 28 – July 1, 2010 in Auburn, New York. The Education Committee recommended sponsorship in the amount of \$1,000. Even though the workshop has passed, the money will be used to pay outstanding invoices.

Newsletter

 Ann submitted 2 pieces for the Summer Newsletter on the GeoMentor program and the upcoming Open Source GIS workshop. Amy recommended referring specifically to the Hannibal School District, SUNY Oswego and the Oswego County Legislation as an example of a successful GeoMentor collaboration.

Ad Hoc Committee for a NY Statewide ESRI Site License

- Since the June meeting, Alex, as chair of the newly formed ad hoc Education subcommittee, has reached out to possible interested parties. (See text of e-mail at the end of these minutes.) Jim Makinster of Hobart & William Smith Colleges and Tim McDonnell of the NY Geographic Alliance both responded.
- Nothing was mentioned specifically about these statewide licenses at EdUC. Alex was following it remotely and Amy was in attendance. Amy did make contact with someone from Arkansas who might be a potential resource for more information. She also spoke with someone from Virginia (James Madison University) and Charlie Fitzpatrick, the K-12 Ed Mgr at ESRI.
- In terms of the next steps, it was agreed that Alex could go ahead and set up a meeting with Charlie Fitzpatrick. It was also agreed that Bob Covert at the University of Virginia might be a good person to whom to talk.
- Ann will pursue a listsery focused on GIS for educators through Yahoo or Gmail as recommended by John. This may be an expeditious way to communicate this opportunity.

Geospatial Technology Competency Model

- Susan forwarded a link to the group about the latest Geospatial Technology Competency Model: http://www.careeronestop.org/competencymodel/pyramid.aspx?GEO=Y
- Discussion ensued on the possibility of forming a panel on this topic for the 27th Annual NYS GIS
 Conference. David DiBiase of Penn State was cited as a possible panelist. Mary Susan Knauss of the NYS
 DoT may be another. There are, of course, a number of resources regarding geospatial education, including
 the UCGIS Geographic Information & Technology Body of Knowledge.

GeoMentor Program

- It was noted that little, if anything, was mentioned at EdUC about the GeoMentor program.
- With the exception of a few additions to NYS through the efforts of the group, there have been no new participants.
- The group agreed that a Twitter announcement might help. Alex will pursue this..."Have you registered for GeoMentor? Why not?!"

Next Meeting

Ann will send out a Doodle link to schedule the August meeting.

Ad Hoc Committee to investigate licensing GIS statewide

Fri 7/2/2010 9:30 AM

To: awork@iagt.org; Deakin, Ann; makinster@hws.edu; tjmcdonnell@frontiernet.net; carol.gersmehl@hunter.cuny.edu; rajones1012@gmail.com

Hi folks,

This is Alex Chaucer from the Education Committee for the NYS GIS Association. I have been tasked to assemble an ad hoc committee to investigate opportunities for statewide licensing of GIS software. Specifically, it seems like ESRI is willing to do statewide licensing for GIS software for K-12 usage, religious schools, 4-H, home schools, etc. Having some preliminary discussions with Amy and Ann, it appears that ESRI is looking to quantify professional development in support of geospatial technologies. Having a plan or strategy to do this may be able to secure this license for all of NYS.

I see this ad hoc committee as serving a couple roles:

Investigate what other states have done to secure statewide site licenses

- Clarify with ESRI what they are looking for as far as reporting professional development
- Articulate a plan and strategy for meeting ESRI's requirements for a site license, if it makes sense to pursue it
- Create a sustainability/maintenance plan for maintaining the reporting/license

And, potentially, out of this we may:

Establish a reporting structure for collecting data on geospatial usage across NYS for K-12

If you are interested in participating on this committee, or if you have any contacts or more information about this program, please let me/us know.

Regards, Alex

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