Kentucky Association of Mapping Professionals
Education Committee Meeting
January 13, 2012

The Education Committee of the Kentucky Association of Mapping Professionals (KAMP), met on Friday 01-13-12, at 1:30 PM EST, by teleconference. The meeting was called to order by Committee Chair Demetrio Zourarakis.

AGENDA
1- Welcome and Introductions
2- New survey on professional development and training needs and capacity – ref. workshops and instructors at GIS conference
3- URISA Leadership Academy idea
4- Committee charge:
   a) http://www.asprs.org/Committee-General/Education-and-Professional-Practice-Committee-Information.html
   b) http://gita.org/about-gita/committees/edcomm.asp
5- Strategic plan for the committee to be in alignment with a potential KAMP strategic plan:
   a) http://www.urisa.org/StrategicPlanning
   b) http://www.gita.org/chapters/midwest/docs/Strategic%20Plan%202006%20Final.doc
6- Scholarship award proposal:
7- Position/white papers on geospatial education for K-12 in Kentucky:
   a) http://www.gita.org/resources/whitepapers/what_is_GIS.asp
8- Proposed standards for judging mapping and poster contests and projects, for P-16 and beyond
9- Outreach efforts to the P-16 education continuum – how KAMP can further these activities – ref. GIS Day(s) in Kentucky, STLP judging of Geospatial category.
10- New Business
11- Adjourn

MEMBERS
• Stephen Berry, CCGIS (New member) - in attendance
• Susan Cohn, DOW – in attendance
• Ryan Deal, JCPS
• Ryan Kelly, BCTC – in attendance
• Laura Moore, JCPS
• Christy Powell, NKAPC – in attendance
• Kyle Snyder, NKAPC – in attendance
• Mark Wiljanen, CPE – in attendance
• Demetrio Zourarakis, DGI – in attendance

GUEST
• Hilary Perkins, URISA – GIS Leadership Academy (ULA)

Following introductions, discussion of the first point in the agenda resulted in consensus that there is no need for a new professional development/education needs survey – stating that we “don’t want to over-survey the KAMP membership”. Reanalyzing the results from conference and workshop evaluations should be useful for the purposes of designing the next program (Demetrio will send out the workshop evaluations). The modality and type of workshop offerings would be designed around where the 2012 KY GIS Conference was to take place.
Ms. Hilary Perkins (URISA), invited as a guest to present at the teleconference by Stephen Berry, discussed the ULA in detail, providing substantial information on how the Academy was born and operates. The following points were discussed:

- A 5-day course – started as a 2-day, but grew to include a lot of topics needed
- Geared to GIS leaders and managers on their way to the top of organizations
- Not only for those who seek leadership but also for those upon which leadership has been thrust
- A realization that technical skills do not necessarily reflect leadership or managerial skills
- Modeled after the question of “how does a CIO do it?”
- In existence since 2008
- Very intense, interactive 5 days
- Participants share classes and social life together for the duration
- Course is a progression from high level, big picture to small details
- Topics include but are not limited to: team building, conflict resolution, mock interviews, hiring/firing, planning, reviews, assessing needs, return on investments, budgeting, financial management, change management, strategic planning, social networking in the enterprise
- Industry leaders are brought in as keynote speakers
- Tailored to include all levels of government, military, private sector
- For everybody: entry level and all the way to managers and agency heads
- Location is chosen in advance – Kentucky could be a hosting state in the future
- KAMP could receive a group discount

Stephen Berry accepted the task to lead an “exploratory” subcommittee to develop a proposal to the Executive Board.

The idea for a Committee charge was discussed and accepted as an initiative. Susan Cohn and Demetrio will be the leads on this, resulting in a document that will be reviewed by the committee and voted upon. On the other hand, the idea of a strategic plan for the Education Committee was also discussed but turned down as it was decided that it would mean spending time in planning rather than acting and accomplishing.

The idea of a Scholarship Fund was well received. Funds for a foundational program exist and it was asked whether it would be an annual amount given at the start of the academic year. Ryan Kelly offered to create a scholarship in his name to fund one student (not clear if this would be focused to attend BCTCS only). A proposal will be developed by Ryan and Kyle Snyder.

Outreach to educational efforts dealing with geospatial science and technology was well received as well, but a discussion on how to support such efforts did not reach consensus. Among the potential recipients of KAMP monetary supports were: Regional Science and Engineering Fairs, Kentucky Science and Engineering Fair (KYSEF), Student Technology Leadership Program (STLP), Science Olympiad. The feeling was that support should be given only if GIS or geospatial focus existed – such as in STLP. For now, it would appear that dissemination of these efforts to the membership would be the best method to build support.

The gap existing between the number of college/university graduates and the need from private sector was recognized, but not much was decided beyond exploring the idea for a position paper addressing the connection between K-12 standards (mathematics and science) and geospatial competency model (US Department of Labor) and the career paths that currently exist for students in Kentucky. Demetrio will send out links and information on USDOLA and core standards. Tentatively, Mark Wiljanen would be collaborating in the development of such position paper.

It was agreed that the next committee meeting should happen by end of February, beginning of March.

Action items attached.

/DZ
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<thead>
<tr>
<th>ACTION ITEM</th>
<th>ASSIGNED TO</th>
<th>Date Required</th>
<th>Date completed</th>
<th>COMPLETED</th>
<th>NOTES/DEPENDENCIES</th>
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<tbody>
<tr>
<td>I. URISA GIS Leadership Academy Initiative</td>
<td>Stephen Berry</td>
<td>3/1/2012</td>
<td>TBD</td>
<td>N</td>
<td>Stephen will work with Hilary Perkins and Greg Babinski</td>
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<td>Present proposal to Executive Board</td>
<td>TBD</td>
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<td>II. Develop Committee Charge</td>
<td>Demetrio P. Zourarakis</td>
<td>2/1/2012</td>
<td>2/7/2012</td>
<td>Y</td>
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<td>Prepare first rough draft</td>
<td>TBD</td>
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<td>Review original draft and prepare for submission for Ed. Committee review and approval</td>
<td>Susan Cohn</td>
<td>2/15/2012</td>
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<td>Present proposal to the Constitution and By-Laws revision committee</td>
<td>Demetrio P. Zourarakis</td>
<td>3/15/2012</td>
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<td>III. Scholarship Fund Initiative</td>
<td>Ryan Kelly and Kyle Snyder</td>
<td>3/1/2012</td>
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<td>IV. Pre-2012 KY GIS Conference Workshop Program</td>
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<td>Pending on where the 2012 GIS Conference will be held</td>
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<td>Present proposal to Executive Board</td>
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<td>First Quarterly will take place February 15, 2012 - Richmond KY</td>
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<td>V. Position Paper - K-12 Geospatial Education</td>
<td>Laura Moore and Mark Wiljanen</td>
<td>TBD</td>
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<td>Revision of the Core Standards for Mathematics and Science.</td>
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<td>Solicit volunteers and organize focus group</td>
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<td>Revision of the Geospatial Competency Model (US DOL)</td>
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<td>Produce draft document and prepare for submission for Ed. Committee review and approval</td>
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<td>Revision of O*NET GIS and other geospatial occupations descriptions</td>
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<td>Present proposal to Executive Board</td>
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