University of Florida Geospatial Task Force
Minutes of 11/19/14 Meeting
GeoPlan Center, 131 Architecture

Task Force Members Present:

   Peggy Carr, (Chair) Landscape Architecture - College of Design, Construction and Planning

   Mike Kutyna, UF Apps

   Bob Swett, Institute of Food and Agricultural Science

   Alexis Thomas, Geoplan Center, College of Design, Construction and Planning

   Michael Binford, Geography – College of Liberal Arts and Sciences

   Joe Aufmuth, UF Libraries, ICGIS (Interdisciplinary Concentration in GIS), SFRC

   Jaclyn Hall, Clinical and Translational Science Institute, College of Medicine

   Grenville Barnes, Geomatics, School of Forest Resources and Conservation, IFAS

   Crystal Goodison, GeoPlan Center (Reporting Minutes)

Task Force Members Absent:

   Erik Deumens, Research Computing

   Renato Fiqueiredo, iDigBio

   Xiaohui Xu, Epidemiology, College of Health Professions & College of Medicine

   Paul Gader, Chair of Computer and Information Science and Engineering

   Lily Elefteriadou, College of Engineering and UF Transportation Institute

   Paul Zwick, Urban and Regional Planning – College of Design, Construction and Planning

Reviewed Tangible Example Template

   Discussed the purpose of tangible examples. It was agreed there should be two uses…..first in the introduction to the Task Force Report to demonstrate a few examples of geospatial information activities within UF, and second in an appendix to the Task Force Report. Here a listing of a wide range of examples from all units participating on the Task Force will be included.

Review of Final Report Outline

- Joe - For Current Situation section – add entry for support/ help desk and outreach/ extension
- Mike B - Who is audience for report? How technical should it be? The report will be submitted to Dr. Eldayrie who will likely forward to VP Norton and VP Glover.
- Binford - What funding sources will be sought for support activities? This is not entirely clear, but it is presumed there is potential for support from the Office of Research and Academic Affairs.   Is Capital Campaign an option? The group felt this should definitely be considered as a potential funding source.
- Peggy - Discussed implementation strategy broken into two timeframes – years 1 & 2 and years 3 - 5

Review classified course list
- Only one Engineering class listed – need more input from Coastal & Environmental, Agricultural & Biological Engineering
- Joe volunteered to check ICGIS course listing for ENG courses

Review of Needs Matrix
- Re-organization of categories
  - Decision to combine extension and outreach.
  - Discussion on what defines "Service". To faculty, it typically means committee work; to Staff it could be providing services (like consulting services, library service, and academic technology). The latter definition is more of a need (along the lines of personnel needs to support geospatial). Decision to remove Service category from matrix for now.
  - Discussion on what defines Clinical (is it just research?). Pure clinical activities do not have much need for geospatial, but med and vet school have very relevant geospatial needs that can be addressed under research umbrella. Swett offered to look into the definition of clinical activity and a final decision about where to place these kinds of activities will be made based on that input.
- Discussion on Data Needs
  - Bob - Not only centralized data access, but easy to use. Also need web and feature services to negate the need for downloading data
  - Joe - Need a budget for acquisition of commercial data. Once acquired, need to house the data in a centralized repository and need an entity to administer data (to deal with licensing issues)
    - Example commercial dataset: Esri Premier Streets Data for geo-coding. Annual license $7,500. Jaci is looking at purchasing for more accurate geo-coding of addresses for research project
    - Budget request amount? Joe suggests starting with a small amount in year 1 & 2, then build up program and how to organize/ distribute.
- Discussion on People Needs
  - Peggy – need campus GIS consulting services, also people to review proposals with geospatial component
  - Joe – is this the role of the Map library? Where is the line between educating researchers on how to do their work versus doing the work for them.
- Discussion on Software Needs
  - Even with increased use of UFApps, there is still a need for someone to help identify, acquire, and support specialized geospatial software packages.

Assignments for All
- Review categorized course list
- Develop and submit 2 tangible examples
- Review and give suggestions on needs matrix