



The National GeoTech Center (NGTC), in partnership with Southwestern College (SWC) and San Diego State University (SDSU), will host the 5<sup>th</sup> annual NGTC Geospatial Technology summer workshop. Held on the SDSU campus this July 22 -24<sup>th</sup> 2013, the workshops will run from 9am – 4pm. This year our focus will transition to facilitating active practitioner’s use of these tools into useable classroom materials. The workshop is designed for 15 high school or community college faculty who have participated in past summer geospatial workshops and now offer geospatial technology within their coursework (for example this could be a geospatial course or this could be a content course integrating geospatial technologies.) The geospatial tools range from Geographic Information Systems (GIS), remote sensing (RS), Global Positioning Systems (GPS), and cartography. This year’s participants will be required to submit a proposal to attend.

The material required for this proposal should include:

1. A curriculum vitae (maximum 2 pages) highlighting your interest in geospatial tools
2. A Word document with the following:
  - a. A statement about your experiences using geospatial tools, i.e. ArcGIS, ArcGIS Online, mobile phones, digital probeware, digital imagery... etc.
  - b. A description of your comfort level with digital technologies referencing digital tools that you use in your teaching.
  - c. List the coursework that you teach on a regular basis.
  - d. Propose a classroom-based project on which you would like to work during your time at this institute. Please limit this to 150-word outline ranging from single class activities to longer projects.

Workshop participants will receive:

1. A stipend of \$700 upon completion of the workshop and submission of materials by the end of the workshop. (These still may require polish for use in your classes but should be well on their way to usable.)
2. Assistance in the creation of a geospatial project to be used in your classes
3. Free registration to the annual ESRI Education User Conference held from July 6 - 9, 2013 in San Diego, CA (a \$175 value).

In order to register for this workshop, you must be a high school or community college instructor with (at minimum) a working knowledge of GIS and its use in your classroom or research. In addition, your institution must offer a geospatially oriented class. The workshop will be limited to 15 participants (selected by the workshop committee members.) For any questions about the application, please contact both Professor Ken Yanow and Dr. Ming Tsou.

Submissions requirements:

1. Email to both Professor Yanow ([kyanow@swccd.edu](mailto:kyanow@swccd.edu)) and Dr. Tsou ([mtsou@mail.sdsu.edu](mailto:mtsou@mail.sdsu.edu))
2. Applications accepted through midnight May 1, 2013