

# **A SCALABLE SKILLS CERTIFICATION PROGRAM IN GIS**

## **NSF – ATE TEAM MEETING**

<p style="text-align: center;"><b>Meeting of April 7, 2008</b> <b>3:00 pm SDSU, Department of Geography, Conference Room 317A</b></p>
---

### **MINUTES**

#### **ATTENDEES:**

Cheena Garg	Graduate Student - San Diego State University
Cindy Tsai	Undergraduate Student - San Diego State University
Claire Zhu	Graduate Student, Note taker - San Diego State University
Ming-Hsiang Tsou	Co-PI, Associate Professor, Geog. Dept - San Diego State University
Ting-Hwan Lee	Graduate Student - San Diego State University

#### **OVERVIEW:**

The purpose of this meeting is to discuss the project progress and update during the last month and arrange the task of the next two weeks.

#### **I. DACUM document upload and GEOG104 update**

Cheena has made an updates of the DACUM and GEOG104. M. Tsou gave his suggestion about the updates: amend titles for each subsection of UCGIS-GI S&T Body of Knowledge; highlight the core component of each section by a different font; revise the knowledge tables to a document format; go through the content of GEOG104 website, prepare a similar document of DACUM and highlight the section of Geocoding, Georeference, and etc..

#### **II. Update of the Patrick Henry High collaboration**

M. Tsou stated that students from Patrick Henry High School will come to visit our department at 9:00am, on May 2<sup>nd</sup>. First, students will listen to a forty minutes introduction in SAL lab, and then, Cindy will make a presentation about mobile GIS in Ceaser lab. Students will also be shown around on campus and use GPS with the instruction of Graduate assistants. To prepare for the visit, an extra meeting will be hold on April 28<sup>th</sup>; Cindy is responsible for checking the devices and all graduate assistants should be arrived at 8:00am on May 2<sup>nd</sup>.

### **III. California Content Standards for each module**

Intending to ally our modules to California content standards, Claire has designed a questionnaire for teachers. M. Tsou gave his suggestion about revising the questionnaire: add the project title and NSF-ATE number in front of any document related; write the introduction section politely and add email contact information at the end of the introduction; check the modules and redesign the answer selection; bold the title of each question; cut the page of the questionnaire; transfer the word document to PDF file.

Claire wrote an introduction of Regional Occupation Program (ROP). M. Tsou said all document should be added our project title and NSF-ATE number, as well as the writer and date. Ting-Hwan will post this ROP summary online.

### **IV. Update of the new version 3.0 modules**

The new version 3.0 modules have been updated online by Ting-Hwan. After checking the availability of the websites using in our GIS modules, Claire stated that all web-based resources work well.

### **V. Website and GIS module evaluation questionnaires**

Ting-Hwan submitted her design of the GIS module evaluation questionnaires. Cindy gave her suggestion of designing two questionnaires for teachers and students separately. M. Tsou put forward his revision suggestion: add a simple introduction of our project at the beginning, highlight related videos, modules, or any resources important; add an option of "N/A" for each question; add check box for web browser selection; change occupation to school name; add an email contact address for feedback.

**Meeting adjourned at 3:50pm.**