# A SCALABLE SKILLS CERTIFICATION PROGRAN IN GIS

## **NSF – ATE TEAM MEETING**

## Meeting of October 1, 2007 3:40 pm SDSU, Department of Geography, Conference Room 317A

## **MINUTES**

#### **ATTENDEES:**

Carl EckbergCo-PI, Assoc. Prof., Computer Science- San Diego State UniversityCheena GargGraduate Student - San Diego State UniversityClaire ZhuGraduate Student, Note taker - San Diego State UniversityMing-Hsiang Tsou Co-PI, Associate Professor, Geog. Dept - San Diego State UniversityTing-Hwan LeeGraduate Student - San Diego State University

## **OVERVIEW:**

The purpose of this meeting is to discuss the project progress and update during the last week and the preparation for the Oct. NSF-ATE conference.

#### I. Update of the Learning Modules

Claire stated that she had finished the revision of Module One. According to the suggestion from high school teachers, she deleted the part of Internet mapping, the Gmail account and the programming, as well as amended the sentences and structure. Claire mentioned the students' problem of applying many Gmail accounts in one IP address was not acceptable by Google Company.

M. Tsou stated that Claire was also doing a GIS map task as part of her Graduate Assistant job now. M. Tsou asked Claire to email her job to everyone of the program when she finished and bring the hard copy when meeting in the future.

#### II. Update of the Website and photo album

Ting-Hwan stated that she had updated the photo album of the website this week. She generated a new photo album, since some of the past links was no longer available. M.Tsou stated that he will make a presentation for High Tech high school about GPS and GIS on October 10, and Ting-Hwan will prepare the data samples and education CD for the HTH presentation. She will also go to the presentation on that day.

## III. Update of the 104 class on-line learning assistant tools development

Cheena stated that she had just make an overview of GIS and make a presentation of the difficulties. She is working on a sixty questions sample now. M. Tsou asked her to figure out the objective questions. Cheena was also required to evaluate the syllabi of GEOG104 and CS615 based on the results of DACUM report and the UCGIS Body of Knowledge document.

## IV. Preparation for the Oct. conference

M. Tsou stated that Ting-Hwan and Claire have finished their work of posters and flyers. M. Tsou asked them to send their work to everyone of the program, especially E. Goff, to listen to her suggestion.

## V. Project Evaluation Tasks and Other tasks

M. Tsou stated that as the final year of this research project, evaluation task is the most important one. Since we don't have a workshop this year, we need to focus on the class articulation between community colleges and SDSU. M. Tsou stated that Grossmont College did have a similar course of G104 and we may connect with them for the 104 articulation. M. Tsou also mentioned that November 14<sup>th</sup> is the GIS day. We could invite some high school students to visit our GIS lab. But it will require some advanced plans.

#### Meeting adjourned at 4:20pm.