NSPS STUDENT COMPETITION RESULTS

Nine well-prepared teams presented outstanding reports to judges in another successful cycle of this popular professional competition for students

March 22, 2017 – Silver Spring, MD – On Monday, March 13 nine teams of students enrolled in surveying and geomatics programs across the country participated in the final component of the NSPS Student Competition. The teams have worked on their projects, each of them different in scope, application and methodologies that had to somehow involve the project topic: High-precision vertical control applications. The student teams’ work included the conception of the project, design of the surveying elements, and analysis elements. Teams had to submit beforehand a description of the project and a binder that included all the project documentation, data, analysis and outcomes discussion. In addition, at the competition finals site where the NSPS Spring 2017 meetings were being held, the student teams each mounted a poster and stood by to answer questions and take critiques from the judges and audience members. The teams were required to then present how they approached the project and their findings to a team of four judges and the general audience. Their oral presentation and written report had to present their work and relate all project elements in a “cohesive applied, professional, practice-based, scientific/research” discussion.

There were winners in two categories of judging. In the baccalaureate category, first place went to the team from Texas A&M Corpus-Christi; second to Oregon Institute of Technology; third to the Pennsylvania State University-University Park. In the associates’ degree category, first place went to Central New Mexico Community College (Albuquerque) and second to Dunwoody College of Technology (Minneapolis). Other competitors included teams from New Mexico State University, Michigan Technological University (Houghton), Kennesaw State University (GA) and the University of Akron (OH).

The judges and audience members remarked on the great variety of application as well as the poise and organization of the students as they presented their oral reports and responded to poster session comments. Professional surveyors in the audience commented on the great promise shown by all these students, and how encouraging it was to see such great caliber in these budding members of the profession.

Video interviews with the teams at their posters may be seen on the NSPS YouTube channel. Other videos showing each teams oral presentation are being processed and soon will be available.

Pictures follow:
Texas A&M-Corpus Christi

Oregon Institute of Technology
The Pennsylvania State University-University Park

Central New Mexico Community College
Dunwoody College of Technology

The gathered teams
Competition judges (l-r: Kim Leavitt (ID), Lisa Van Horn (WI), Tom Leslie (WI), and Pat Beehler (WA)

The National Society of Professional Surveyors is a professional surveyors association open to all professional surveyors and to persons trained, registered, or interested in the profession of surveying and mapping.

Its mission is to establish and further common interests, objectives, and political efforts that would further bind the surveying profession into a unified body in the United States.

Its objectives include advancement of the sciences and disciplines within the profession; enhancing the image of the profession in the eyes of the public through an active public relations program; encourage cooperation between public and private practices; establishing channels of communication with other national and international societies; advance the protection of public welfare as it is related to surveying and mapping issues; encourage high standards of ethical behavior among Professional Surveyors; support new methods of surveying and promote good business practices; monitor national and state laws and regulations; encourage improved higher education in surveying.

# # #