Patrick Tami, PLS, President-Elect
Jerry Carter, CEO
Who is NCEES?

• The National Council of Examiners for Engineering and Surveying (NCEES) is a national nonprofit organization dedicated to advancing professional licensure for engineers and surveyors.

• Made up of the engineering and surveying licensure boards from all U.S., D.C., Guam, Puerto Rico, Northern Mariana Islands and the U.S. Virgin Islands
What Does NCEES Do?

- Develops, administers, and scores the exams used for U.S. engineering and surveying licensure
- Encourages professional mobility and uniformity of U.S. licensure through services for its member licensing boards and licensees.
NCEES Services

- Surveying Exams
- Engineering Exams
- Exam prep and study guides
- Records program
- Credentials evaluations
- CPC tracking
The Decline of Professional Surveyors

- Average age of U.S. Professional Surveyor is 58-60
- Boards are requiring more formal education as condition of licensure
- Limited number of programs offering degrees in surveying
- Limited number of students entering surveying programs
- Public perception of surveying is a trade rather than a profession
Identified Problem Areas

- Public’s image of the surveying profession
- Reluctance to transition to new technology
- Lack of mentors
- Market Changes
- Fewer students pursuing surveying degrees
Potential Solutions

- Brand and promote nationally the surveying profession and value of licensure
- Tap into our technologically savvy youth to recruit
- Educate the profession by creating a new image/definition statement of surveying
- Teach the public and expand knowledge to bridge the gap between their general lack of understanding of legal principles related to surveying and the profession
NCEES Actions

- Increased outreach activities to professional societies, universities, public schools and industries
- Provided funding for teachers that participate in workshops to enhance knowledge of teaching of spatial technology
- Created Future of Surveying Task Force that includes representatives from related surveying professional and technical organizations
- Developed Surveying Education Award
NCEES Surveying Education Award

Recognizes surveying/geomatics programs that have a broad and robust curriculum. The award is intended to encourage programs to engage their students with other professionals, introduce them to both historical and new technology, and promote licensure.

- Grand prize: $25,000
- Up to three prizes: $15,000
- Up to three prizes: $10,000