

NSPS



The National Society of Professional Surveyors

HISTORY knocking

What do you know about the organization that has represented the surveying profession on the national level for over 28 years? Here's your opportunity to learn about how NSPS evolved, from a Property Survey Division (PSD) of ACSM, to a Land Survey Division (LSD) and finally to NSPS in 1981. Longtime ACSM member (since 1968) Harold Charlier has prepared a 112-page account of the controversies and debates leading to the creation of NSPS. To obtain your personal copy of *NSPS: Its First 28 Years*, contact NSPS at trisha.milburn@acsm.net or visit the NSPS web site at www.acsm.net.

ANSI recognizes NCEES Model Law Surveyor standard

The American National Standards Institute recently approved the Model Law Surveyor (MLS) standard developed by NCEES. This standard outlines the requirements for attaining licensure as a professional surveyor. Its criteria are divided into education, professional experience, and examinations. The standard is used by NCEES as a guideline for its member licensing boards, which grant licensure to engineers and surveyors in all 50 states and several U.S. territories.

Prior to being approved by the ANSI Board of Standards Review, the MLS standard was published on the NCEES home page and in ANSI's Standards Review and open to public comment.

"We're looking forward to promoting this standard to encourage uniform licensing standards and, ultimately, better protect the public," said Jerry Carter, NCEES executive director.

NCEES has been a standards development organization of ANSI, the U.S. representative of the International Organization for standardization (ISO), since 2007. Its standard for Model Law Engineer was approved by ANSI earlier this year. The standard for Model Law Structural Engineer is currently under public review.

The full text of the MLS standard can be downloaded at www.ncees.org/asd.

The U.S. Geological Survey has a new director

Dr. Marcia McNutt, former USGS scientist who began her career as an earthquake specialist, was confirmed by the Senate in October as Director of the U.S. Geological Survey (USGS) and Science Advisor to the Secretary. This confirmation represents a homecoming for McNutt. Her appointment also marks a USGS milestone—she is the first confirmed woman director of the agency in its 130 year history.

Dr. McNutt most recently served as President and Chief Executive Officer of the Monterey Bay Aquarium Research Institute in California (MBARI), a nonprofit organization whose work focuses on developing technology to address key research questions in the ocean sciences. She has held that position since 1997. Under her leadership, MBARI constructed the first deep-sea cabled observatory in the continental United States—the Monterey Accelerated Research System (MARS).

Before joining MBARI, Dr. McNutt was at the Massachusetts Institute of Technology (MIT), joining the faculty there in 1982, and becoming the Griswold Professor of Geophysics and serving as Director of the Joint Program in Oceanography & Applied Ocean Science & Engineering, offered by MIT & the Woods Hole Oceanography Institution.

Dr. McNutt has participated in 15 major oceanographic expeditions and served as chief scientist on more than half of those voyages. She has published 90 peer-reviewed scientific articles. Her research has ranged from studies of ocean island volcanism in French Polynesia to continental break-up in the Western United States to uplift of the Tibet Plateau.

Surveyors' tools



Topcon's NET-G3A



Spectra Precision ranger



Sokkia's DT 220