



NEWS & VIEWS

National Society of Professional Surveyors

Sino American Survey Competition – 13-16 November 2018 – Washington, DC USA

NSPS

The teams will compete in a field survey on the National Mall in Washington, DC in which they will use existing NGS control points to establish their “base control point” from which to remotely determine the height and horizontal location of the top of the Washington Monument. Each team member will answer a combination of true/false and multiple choice surveying questions that have been compiled collectively by the three judges from team. This portion of the competition is scheduled to take place at the NGS Corbin facility near Fredericksburg, VA. Awards will be presented at the end of the competition.

China Team

This group is comprised of 23 directors and engineers, led by the Vice Chairman of Beijing Municipal Federation of Trade Unions. Most engineers come from Beijing Institute of Surveying and Mapping and others from companies such as Beijing Urban Construction Exploration & Surveying Design Research Institute Co., Ltd., BGI Engineering Consultants Ltd., Beijing Municipal Road & Bridge Group Co., Ltd., and Beijing No.3 Construction Engineering Co., Ltd.

Beijing Municipal Federation of Trade Unions

The Beijing Municipal Federation of Trade Unions is the leading organization of the workers in Beijing with 2.73 million existing members. Beijing Municipal Federation of Trade Unions support the administrative exercise of management in enterprises and institutions, organize employees to participate in democratic management and democratic supervision, safeguard the legitimate rights and interests of employees, mobilize the enthusiasm of employees, and promote the development of enterprises and institutions.

Beijing Institute of Surveying and Mapping

Beijing Institute of Surveying and Mapping is a specialized comprehensive research institute focusing on basic and professional surveying and mapping and geographic information services. It has more than 850 employees, including one basic surveying and mapping institute, four professional surveying and mapping institutes and companies, one basic geographic information engineering institute, one aerial survey and remote sensing institute, one human geography research institute (geographic information drawing institute), the Beijing Kyushu Hongtu Technology Co., Ltd. and other departments. It represents professionals in geodesy, aerial photography, photogrammetry and remote sensing, engineering measurement (planning measurement, municipal measurement, etc.), real estate mapping and map compilation.

American Team

The American team is comprised of 18 professional surveyors from private companies, local government agencies, and federal agencies from 13 U.S. states.

National Society of Professional Surveyors (NSPS)

The National Society of Professional Surveyors (NSPS) is the FIG (International Federation of Surveyors) Member Association representing the surveying profession in the United States of America through affiliation agreements with state surveying associations. NSPS was established in 1983 and incorporated in 1991. In 2012 the American Congress on Surveying

and Mapping (ACSM) was merged into NSPS. 2016 marked the 75th anniversary of ACSM, while this year (2018) NSPS celebrates its 35th anniversary.

Trimble – Sponsor and Technical Assistance

Our Sponsor, Trimble, is generously providing the surveying technology for the competition. Trimble solutions enables surveyors, engineers, construction and mobile workers, truck drivers, farmers, mappers, police officers, firefighters and many others worldwide to be more productive by revolutionizing their work processes with position-based information. By linking positioning to productivity, Trimble helps these professionals to do their jobs in new and creative ways. Trimble products are used in over 150 countries around the world.