



2015 Spring Technical Conference Speaker Bios

Terry Blomquist, Washington Suburban Sanitary Commission

Terry Blomquist's experience includes several years with the MD State Highway Administration. He is now on the staff of the Technical Services - Land Unit coordinating rights of way for WSSC.

John Cook, CivilTraining, LLC.

John Cooke has been continuously affiliated with Autodesk Civil/Survey applications since 1989 and has an extensive background in the development, implementation and training of Autodesk AEC Civil Engineering, Surveying, GIS and BIM solutions. He has provided training to thousands of individuals nationwide, assisted numerous clients in implementing Civil software, CAD standards and practices, and provided project consulting to many clients in unusual or challenging project applications. His experience level covers a spectrum from wide-area network-based systems for large international clients to individual data collection and mapping stations for survey sole practitioners. Operating CivilTraining, LLC, Mr. Cooke continues to provide training and consulting services to national clientele and participates in development efforts for engineering and survey automation within Wetland Studies and Solutions, Inc., a Davey Tree company, including the creation of custom software for stream restoration based on AutoCAD Civil 3D.

Alan Dragoo, Maser Consulting

Alan R. Dragoo is a Licensed Surveyor in the State of Maryland, and was employed for 27 years by the Washington Suburban Sanitary Commission (WSSC) in Laurel, Maryland. He was a Geodetic Project Manager in charge of high precision horizontal and vertical geodetic surveying projects using the Global Positioning System and classical methods in support of the WSSC Control Network, the Interagency GIS System and the deformation studies for 3 dams. Alan also worked for Trimble Navigation for 8 years as a Technical Support Representative in support of sales for the Northeast U.S. Alan is also worked for Keystone Precision Instruments for 8 years as the Sales Manager for Land Survey products for Delaware, Maryland and Virginia. He is currently employed by Maser Consulting at their Sterling, Virginia office at their Survey Department Manager. Alan worked with the National Geodetic Survey to Survey the top of the Washington Monument. Alan was Co-director for the completed survey on the top of the U.S. Capitol to determine its position and in the basement of the U.S. Capitol to locate the cornerstone set in 1792. Alan is a member and Fellow of the American Congress on Surveying and Mapping; Past President for the American Association for Geodetic Surveying (AAGS), Past Editor for the "Geodetic Surveyor" a newsletter for AAGS, National Society of Professional Surveyors Governor for the Maryland Society of Surveyors, and MSS Surveyor of The Year for 1996. Alan was also Director for the spring 1996 ASPRS/ACSM Baltimore Convention and Director for the spring 1998 ACSM Baltimore Convention. Alan has authored and co-authored articles and papers for "Professional Surveyor" magazine, Surveying and Land Information System" a journal for the American Congress on Surveying and Mapping and society newsletters in the United States and Canada. Alan has also presented numerous Technical Sessions and Workshops on matters related to geodetic surveying, State Plane Coordinates, Least Squares, Compatibility of GPS with Conventional Measurements, and The Sources of Errors and Their Consequences for Conventional Surveying.

David Lee Ingram, Ingram, Hagen & Co., PLC

Mr. Ingram is a Licensed Land Surveyor in three states, having been first licensed in West Virginia in 1975 and later that year in Virginia. Maryland registration was granted in 1981. He is a 1978 graduate of James Madison University holding degrees in Economics and Business Administration. Mr. Ingram is an active member of several state and national professional associations including the Virginia Association of Surveyors, West Virginia Society of Professional Surveyors, Maryland Society of Surveyors, and Surveyors Historical Society. He has held numerous positions in these organizations including Secretary / Treasurer of the National Society of Professional Surveyors for three terms, two terms as a member of the Board of Directors of the American Congress on Surveying and Mapping, multiple terms and past Secretary of the Board of Directors of the Surveyors Historical Society, Chapter President and member of the Board of Directors of the Virginia Association of Surveyors, and he has served as chairman of the Ethics Committee of NSPS for several years & served as a member of the ACSM Ethics Committee for several years. He has served as the ACSM TAC of ABET Commissioner and a program evaluator for the Accreditation Board for Engineering Technology (ABET). Mr. Ingram resides in Mount Crawford, Virginia, where he is the Managing Partner of the firm of Ingram - Hagen & Co., PLC, a firm offering surveying, engineering, land planning, and consulting forestry services. He is married to Regina and has one daughter, Amanda

Steve Jones, Charles P. Johnson & Associates

Steve Jones is the Section Head in charge of Special Surveys for Charles P. Johnson and Associates in Silver Spring, Maryland, where he has been employed since 1985. He holds licenses as a Professional Land Surveyor in Maryland, Virginia, and the District of Columbia. As a third generation land surveyor, Steve has been involved in many aspects of surveying. From his first paying job as a rear chainman at Ben Dyer and Associates in the late 70's to his time spent teaching and consulting for the FBI in Quantico, Virginia. During his time in the field, he was exposed to new and evolving technology including, the first total stations, electronic data collection, and GPS data collection. He has always been an advocate for continuing education for surveyors and has been actively involved in the Maryland Society of Surveyors as an instructor and as a student. Steve is a past President of the Maryland Society of Surveyors, a member of the Virginia Association of Surveyors, the National Society of Professional Surveyors, and he is a charter member of the District of Columbia Association of Land Surveyors.

William Henning, G.W. Stephens Jr., & Assoc., Inc.

William Henning, Prof.LS., is a Registered Professional Land Surveyor with over 46 years of active experience in all phases of the land surveying profession. He has been actively involved with education/outreach to the geospatial community for 20 years, presenting over 120 talks and workshops on surveying and GNSS technology. Mr. Henning has authored articles for professional journals and trade magazines on GNSS positioning as well as authoring an extensive guideline document on single base real-time GNSS positioning and spearheading a real-time network guideline document while working at NOAA's National Geodetic Survey (NGS). He has trained various federal and local personnel in using GNSS equipment and correct positioning techniques. He has been the project lead for new height modernization geodetic networks in county-wide projects in the U.S., where he planned, helped construct, processed, adjusted and managed new geodetic control systems using NGS guidelines. He has over 19 years' experience working with various GNSS manufacturers' real-time positioning systems. Mr. Henning is Past President of the American Association for Geodetic Surveying (AAGS) and is an ACSM/AAGS Fellow. He has been presented with the NOAA Administrator's Award for outstanding accomplishment in producing real time GNSS guidelines. He is currently retired from the NGS, where as a Geodesist he helped develop guidelines and support methodology for real time GNSS positioning with state, national and international organizations. He is currently working part time in private industry as the geospatial manager for George William Stephens, Jr. & Associates, Inc. and as a faculty member for GeoLearn where he is recording videos for the use of surveyors, engineers and other geospatial professionals. Mr. Henning was awarded the Maryland Society of Surveyors "Surveyor of the Year" for 2013-14.

Leslie Odom, CSX Real Property, Inc.

Leslie D. Odom, born and raised in Pensacola, Florida and earned a B. A. in Mathematics from the University of West Florida. On the advice of a good friend, he began working as a rodman at a small surveying company. Since that time, Leslie has worked in all aspects of the field and office in Pensacola, Dallas, Texas and Jacksonville, Florida. Leslie has obtained registration as a surveyor in Texas and Florida. He has authored and taught basic mathematics course aimed at paraprofessionals in the surveying community and been an instructor at the community college level teaching surveying mathematics. In November 2004, he began his career as the in-house surveyor for CSX Real Property Inc. managing the land survey activities for the CSX Transportation Inc., a Class I railroad operating in twenty three states and two provinces of Canada.