

Wednesday, January 17, 2018						Technician's Track	Optional Exhibit Hall Programs
Time	Track 1 - Prof Development	Track 2 - Technical	Track 3 - Legal	Track 4 - Other/History			
8:00am - 12:30pm	(011718-01) Bulletproofing Your Surveys Joseph V.R. Paiva, PhD, PS, PE 8:00am - 12:30pm	(011718-02) Implementation of a USV for Hydrographic Surveying Cody Carlson 8:30am - 10:00am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011718-04) Writing Legal Descriptions Scott R. Reeser, PLS 8:00am - 12:30pm	(011718-05) History of the Warren & Essex County Line James Vianna, PLS 8:30am - 10:00am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011718-07) Managing Safety: OSHA Regulations and a Health & Safety Plan Robert Francis 8:30am - 10:00am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	No morning program Exhibits open at 11:00am	
		30 minute break		30 minute break			
		(011718-03) Update on GRAV-D Daniel J. Martin 10:30am - 12:00pm		(011718-06) Education Summit Meeting 10:00am - 12:00pm	(011718-08) Practical Use of sUAS in Surveying Thomas Cerchiara, Jr, PLS 10:30am - 12:00pm NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5		
CE Hours:	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT 4.0	NY LS/PE: 1.5; NH .25; NJ 1.5; VT Pending	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT 4.0	n/a for CE hours	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5		
Room:							
12:00pm - 2:00pm: 2-hour staggered lunch break						Awards Ceremony to begin at 12:45pm	
1:30pm - 6:00pm	(011718-09) UAS Data Accuracy for Mapping Projects Benjamin H. Houston, PE 1:30pm - 6:00pm	(011718-10) Using OPUS William E. Henning, PLS 2:00pm - 3:30pm NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011718-12) SEQRA Theodore W. Firetop, Esq. 2:00pm - 3:30pm NY LS/PE: 1.5; NH .25; NJ 0.0; VT 1.5	(011718-14) Student Networking - Learning Exchange 2:00pm - 3:30pm n/a for CE hours	(011718-16) Leadership & Consumer Protection William E. Beardslee, PE, PLS, PP 2:00pm - 3:30pm NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	Trimble 3D Laser Scanning for Inspections & Analysis H. Schultz, Waypoint Tech. 2:00pm - 3:00pm CE PENDING Exhibit Hall	
		30 minute break	30 minute break	30 minute break			
		(011718-11) GNSS Site Control William E. Henning, PLS 4:00pm - 5:30pm	(011718-13) Canal Law Laura E. Ayers, Esq. 4:00pm - 5:30pm	(011718-15) Real World Perspectives Panel Richard C. Brooks, PLS 4:00pm - 5:30pm n/a for CE hours	(011718-17) Presenting Technical Projects William E. Beardslee, PLS, PE, PP 4:00pm - 5:30pm NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5		GPS Localization - with Carlson Software M. Hyman, Carlson Software 3:30pm - 4:30pm CE PENDING Exhibit Hall
CE Hours:	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT 4.0	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	n/a for CE hours	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5		
Room:							
(Exhibit hall closed 4:30pm - 5:30pm)						Welcome Reception 5:30pm - 8:30pm	

Thursday, January 18, 2018						Technician's Track	Optional Exhibit Hall Programs
Time	Track 1 - Prof Development	Track 2 - Technical	Track 3 - Legal	Track 4 - Other			
Continental Breakfast with Exhibitors 7:30am							
8:00am - 12:30pm	(011818-01) When It's Time to Go William E. Beardslee, PLS, PE, PP 9:00am - 10:30am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011818-03) Mapping Existing Urban Drainage with Airborne LiDAR Benjamin H. Houston, PE 8:30am - 10:00am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011818-05) Easements, Part 1 Laura E. Ayers, Esq. 9:00am - 10:30am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011818-07) Survey Methods of the Adirondack Survey 1872-1900 J. Vianna, PLS J. Schaller, R. Ihlenburg, PLS 8:30am - 10:00am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011818-09) Mathematics for Land Surveyors Avinash Prasad, PE, PLS, PhD & Purnima Prasad 8:00am - 12:30pm	Integrating Point Cloud and Image Data for Monitoring Surface Analysis M.Cook, Certainty 3D 8:30am - 9:30am CE PENDING Exhibit Hall	
		30 minute break	30 minute break	30 minute break			
		(011818-02) Datums William E. Henning, PLS 11:00am - 12:30pm	(011818-04) RTK and Boundary Line Determination Richard C. Brooks, PLS 10:30am - 12:00pm	(011818-06) Easements, Part 2 Laura E. Ayers, Esq. 11:00am - 12:30pm	(011818-08) Land Records, Acquisition and Abandonment Bruce Davis & Robert Morrell, PLS 10:30am - 12:00pm		Field to Finish with Trimble Business Center C. Guagliardo, Keystone Precision 10:30am - 11:30am Exhibit Hall
CE Hours:	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 1.5; NH .25; NJ 1.5; VT Pending	NY LS/PE: 0.0; NH 0.0; NJ 4.0; VT 4.0		
Room:							
12:00pm - 2:00pm: 2-hour staggered lunch break							
1:30pm - 6:00pm	(011818-10) Considering Consumer Rights & Needs in Survey Cost Analysis William E. Beardslee, PLS, PE, PP 1:30pm - 6:00pm	(011818-11) Forensic Surveying Christopher M. Zmijewski 2:00pm - 3:30pm NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011818-13) NYS Labor Law Issues Christopher Alund 2:00pm - 3:30pm NY LS/PE: 1.5; NH .25; NJ 0.0; VT 1.5	(011818-15) Surveying 19th Century Railroads Michael Kudish 2:00pm - 3:30pm NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011818-17) Basis of Bearings Scott R. Reeser, PLS 1:30pm - 6:00pm	Land Surveying Methods & Techniques with JAVAD GNSS RTK D. Frymire, JAVAD GNSS 2:00pm - 3:00pm Exhibit Hall	
		30 minute break	30 minute break	30 minute break			
		(011818-12) NYSNet CORS/RTN Update 2018 Stephen Roden, PLS 4:00pm - 5:30pm	(011818-14) Ethical Issues of the Land Surveying Profession Avinash Prasad, PE, PLS, PhD 4:00pm - 5:30pm	(011818-16) ICC Railroad Records David Pfeiffer 4:00pm - 5:30pm			Geomax Training L. Mass, Wild Woman Co. 3:30pm - 4:30pm Exhibit Hall
CE Hours:	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT 4.0	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 1.5; NH .25; NJ 1.5; VT Pending	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT 4.0		
Room:							
(Exhibit hall to close at 4:30pm)						Surveyors' Social & Officer Celebration (7:00pm - 10:00pm)	

Friday, January 19, 2018						Technician's Track	Optional Exhibit Hall Programs
Time	Track 1 - Prof Development	Track 2 - Technical	Track 3 - Legal	Track 4 - Other			
Continental Breakfast with Exhibitors 7:30am (Exhibits close at 11am)							
8:00am - 12:30pm	(011918-01) Laser Scanning Showcase Kenneth Stigner, PLS, Christopher Zmijewski, Jody Lounsbury, PLS, Joseph Romano, PLS 8:00am - 12:30pm	(011918-02) Hands-on Demonstration of Some Basic GIS Techniques Russell Aicher 8:00am - 12:30pm	(011918-03) Subdivision Law Joanne Darcy Crum, PLS, Esq. 8:30am - 10:00am NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	(011918-05) Surveying "The Great Gore" Richard W. Bennett, PLS 9:00am - 12:30pm	(011918-06) How to Study & Prepare to Pass the LS Licensing Exam Joseph V.R. Paiva, PhD, PS, PE 8:30am - 10:00am n/a for CE hours	No programs Friday Morning	
			30 minute break		30 minute break		
			(011918-04) Legislative Case Review for LS Joanne Darcy Crum, PLS, Esq. 10:30am - 12:00pm		(011918-07) NYS Exam Application Preparation Joseph V.R. Paiva, PhD, PS, PE 10:30am - 12:00pm		
CE Hours:	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT Pending	NY LS/PE: 4.0; NH 1.0; NJ 4.0; VT 4.0	NY LS/PE: 1.5; NH .25; NJ 1.5; VT 1.5	NY LS/PE: 3.0; NH .75; NJ 3.0; VT 3.0	n/a for CE hours		
Room:							
NYSAPLS Business Meetings							