

# 2019 PSLS Surveyors' Conference Workshops

Keynote Speaker: Abraham Lincoln (James Hayney)

Time Monday, January 14								
Time	100	200	300	400	500	600	700	800
8:30 AM - 12:00 PM	--	--	301 Mentoring our Future Surveyors Amy Hopkins	401 Modernization of the National Spatial Reference System Dave Doyle	501 ALTA/NSPS Standards Gary Kent	601 Boundary Commission Michael Brinkash John Smoker David Widmer	701 FEMA Elevation Certification Thomas Smith	--
8:30 AM - 10:00 AM	101 Future of Pennsylvania State Plane Coordinates Brian Naberezny	201 PA One Call Jim Larkin	--	--	--	--	--	801 New Equipment Preview - Trimble SX-10 w/ Trimble TSC7 Kenneth Fronheiser Chip Berniard
10:30 AM - 12:00 PM	102 Intro to GNSS Dimitrios Bolkas	202 Maps in the Penn State University Library Heather Ross	--	--	--	--	--	802 Equipment Adjustment on Robotic Total Station & Field Equip. Christopher Guagliardo
1:30 PM - 5:00 PM	--	--	--	402 Modernizing the National Datums and the State Plane Coordinate System in 2022 Dan Gillins Jeff Jalbrzikowski	502 Boundary Law/Case Studies Gary Kent	602 Surveyor as an Expert Bernie Telatovich	702 Computing a FEMA BFE for Zone A Thomas Smith	803 Survey Math 1 Robert Miller
1:30 PM - 3:00 PM	103 CST Exam Brent Birth	203 Quality Assurance Scott Reeser	302 PAMS-Penn Dot Stephen Moore	--	--	--	--	--
3:30 PM - 5:00 PM	104 Fundamental of Surveying Exam Preparation Brian Naberezny	204 Units of Measure Scott Reeser	303 Basic Principles of Photogrammetry Frank Derby	--	--	--	--	--
Time Tuesday, January 15								
8:30 AM - 12:00 PM	105 Ethics for the Geomatics Professional Scott Reeser	205 Unmanned Aerial System - Mapping Best Practices Bryan Baker	305 Understanding the State Land Records of PA Aaron McWilliams	403 UAS/UAV Flight of Office PixElement Photo Processing Part 1 Jim Carlson, Steve Cummings, Benjamin Vander	503 Mock Trial Gary Kent	603 Civil 3D John Cooke	703 Stormwater Design Part 1 Tom Seybert Andrew Bennett	804 Survey Math 2 Robert Miller
1:30 PM - 5:00 PM	106 Survey Practice (Technical and Business Aspect) Donald Kamp	206 Factors that Affect the Accuracy of UAS Surveys Dimitrios Bolkas	306 Writing Legal Descriptions Scott Reeser	404 Office PixElement Photo Processing to Point Cloud & Geo-Tiff Imagery Output for PtCloud, Recap & P3D Topo Mapping Jim Carlson, Steve Cummings, Benjamin Vander	504 Mock Trial Gary Kent	604 Civil 3D John Cooke	704 Stormwater Design Part 2 Tom Seybert Andrew Bennett	805 Survey Math 3 Robert Miller
Time Wednesday, January 16								
8:15 AM - 11:45 AM	107 A Review of the PA Engineer, Land Surveyor & Geologist Registration Law Scott Reeser	207 Project Management and/or Contract Tom Skibinski	307 Computations in State Plane Coordinates Esra Tekdal	405 BIM: A New Market for Surveyors Part 1 Scan to BIM Jim Carlson, Steve Cummings, Chris Donohue, Jonathan Sever, Keith Alcorn	506 Business Entities Salvatore Marsico N. Brian Caverly	605 Training Surveyors with Virtual Reality Dimitrios Bolkas Jeff Chiampi	705 Stormwater Design Part 3 Tom Seybert Andrew Bennett	806 Survey Math 4 Robert Miller
12:45 PM - 4:15 PM	108 Sudoku, Puzzles and Boundaries Greg Clark	208 Amazing Situations of Liability Traps that Caught a Surveyor Mark Amirault, Laura Malloy, Vince Costello	308 Post Davey Tree and Its Consequences Salvatore Marsico N. Brian Caverly	406 A New Market for Surveyors Part 2 PixElement Photo Processing Jim Carlson, Steve Cummings, Chris Donohue, Jonathan Sever, Keith Alcorn	507 Forensic Surveying Bernie Telatovich	606 State Plane Coordinates 2022 Charles Ghilani	706 Stormwater Design 4 Tom Seybert Andrew Bennett	807 Survey Math 5 Robert Miller