The Pennsylvania Society of Land Surveyors is proud to present...

The 2020 Surveyors’ Conference

January 12-15, 2020
Hershey Lodge, Hershey, PA

Keynote Speaker

Avish Parashar

Monday, January 13
7:30 p.m.

Say “Yes and…. ”
Two Words That Will Transform Good Managers Into Outstanding Leaders

In this high-energy, hilarious, and content packed keynote, Avish Parashar will inspire us to think differently and stop saying “yes, but” and start saying, “yes, and,” to navigating change, improving engagement, and unlocking the potential of ourselves and our teams. By the end of this unique, hilarious, and content packed keynote, we will be able to:

* Stop saying “yes, but” and destroying employee morale and use “yes, and” to inspire, engage, and elevate.
* Lead our team and organization past “change-based” overwhelm and stress by focusing on opportunity, progress, and innovation.
* Make strong, fast, focused decisions in the face of uncertainty and risk.
* Isolate “core success elements” to avoid wasting time, energy, and resources by focusing on things that don’t matter.
* Stop making “emotion-based” decisions that prioritize short terms comfort over long term gain.

Connect with old friends
Network with colleagues
Enter the PLAT Competition
Learn new technologies
Earn CE credits
See the latest products

908 N. Second St. | Harrisburg, PA 17102
1-717-441-6057
psls@psls.org | www.psls.org

Schedule

Sunday, January 12
5 – 6 p.m.
6 – 10 p.m.
REGISTRATION
KICKOFF WELCOME EVENT

 Monday, January 13
7 a.m. – 5:30 p.m.
7 a.m.
9 a.m. – 6:15 p.m.
8:30 a.m. – Noon
Noon
1:30 – 5 p.m.
5:30 p.m.
6:30 p.m.
7:30 p.m.
8:00 p.m.
REGISTRATION
BREAKFAST
EXHIBITS OPEN
CONCURRENT SESSIONS LUNCH
CONCURRENT SESSIONS RECEPTION with CASH BAR in EXHIBIT AREA
DINNER
KEYNOTE SPEAKER
PSLS INSTALLATION of OFFICERS & AWARDS

Tuesday, January 14
7 a.m.
8 a.m. – 6:15 p.m.
8:30 a.m. – Noon
Noon
1:30 – 5 p.m.
5:30 p.m.
6:30 p.m.
BREAKFAST
EXHIBITS OPEN
CONCURRENT SESSIONS LUNCH
CONCURRENT SESSIONS RECEPTION with CASH BAR in EXHIBIT AREA
DINNER
RAFFLE & AUCTION (Supports education)

Wednesday, January 15
7 a.m.
8:15 – 11:45 a.m.
11:45 a.m.
12:45 – 4:15 p.m.
4:15 p.m.
BREAKFAST
CONCURRENT SESSIONS LUNCH
CONCURRENT SESSIONS ADJOURNMENT
To register
Go to www.psls.org.

Attendee fees
Full conference fee includes all meals.
Earlybird fees end December 20.
PSLS Member: $730 early, $790 regular
Non-Member: $875 early, $930 regular
Other Prof. Assn. Members: $730 Early, $790 regular (contact PSLS for registration code)
Multiple registrations: $700 each for 3 or more from same organization - single payment. Send list to: sdreese@wannerassoc.com by Dec. 20.
One-day: $455, includes instruction, meals, and breaks.
Spouse/Guest Program Activities: $150
Student (Full-time in program other than surveying): $355
Students in ABET Surveying Program in PA: Contact your Program Chair
Online Registration will close Sunday, January 5, 2020.

Accommodations
Participants are responsible for their own lodging. A block of rooms is being held at Hershey Lodge at the discounted rate of $165 until December 12, 2019. 1-800-HERSHEY. Mention PSLS Conference.

LINE UP OF SESSIONS
AND SPEAKERS

Note: Agenda subject to change
Monday
101 Modernizing the National Spatial Reference System Including the State Plane Coordinate System in 2022 -Part 1- Dan Gillins & Jeff Jablirzowski
102 Modernizing the National Spatial Reference System Including the State Plane Coordinate System in 2022 - Part 2- Dan Gillins & Jeff Jablirzowski
201 PA One Call—Jim Larkin
202 Maps in the Penn State University Library—Heather Ross
203 Basic Geodesy—Charles Ghilani
301 Bridging the Gap, Stepping into the Future—Amy Hopkins
302 Photogrammetric Principles Applied to UAS—Frank Derby
401 Project Management—Brian Yorkiewicz
402 Road Safety—Douglas Allwein
403 Preparing Surveyor’s Reports—Rob Davidson
501 Legislative Update—Ted Mowatt
502 Trimble Business Center-Field to Finish—Kenneth Fronheiser & Edwin “Chip” Berniard
503 Employment Discriminations—Sal Marsico
601—Boundary Commission—Michael Brinkash, David Widner, & John Smoker
602 Surveyor as an Expert—Bruce Blair
701 FEMA Elevation Certificates and Zone A BFE Determinations-Part 1—Thamas Smith
702 FEMA Computations to Establish BFE for a Zone A System—Part 2—Thomas Smith
801 Introduction to GNSS—Dimitrios Bolkas
802 Metrification of Surveying—Scott Reeser
803 Riparian Boundary—Michael Brinkash
Tuesday
103 Ethics for the Geomatics Professional—Scott Reeser
104 Survey Practice: Some Things I Wish Someone Had Told Me Years Ago—Don Kamp
204 Unmanned Aerial System: Mapping Best Practices—Mack McCarty
205 Legal Issues on Privacy and UAV/UAS/GIS—Mack McCarty
304 Writing Legal Descriptions—Scott Reeser
404 Taking You from the “Field to Finish Line” with Carlson Software-Part 1—Michael Hyman & Douglas Aaeberg

SESSIONS AND SPEAKERS CONTINUED

(Tuesday sessions continued)
405 Taking You from the “Field to Finish Line” with Carlson Software-Part 2—Michael Hyman & Douglas Aaeberg
504 Effective Time Management—Bill Beardslee
505 Effective Business Writing—Bill Beardslee
603 Civil 3D —John Cooke
604 Civil 3D: Terrain Modeling, Contouring and Analysis—John Cooke
703 Stormwater Management Methods Using Hydro-CAD-Part 1—Tom Seybert
704 Stormwater Management Methods Using Hydro-CAD-Part 2—Tom Seybert
804 CST Exam Prep—Level 1—Brent Birth
805 The Topographic Survey—Amy Hopkins

Wednesday
105 Subdivision and Sale of Clean and Green—Rob Davidson
106 Dendrology & Forestry Ecology—Brent Birth
206 Subsurface Utility Engineering—Greg Finkle
305 Terrestrial Laser Scanning for Forensic Applications—Frank Derby
306 Laser Scanning—Which Problem Solving Solution is Right for You? - Kenneth Fronheiser
406 Survey Adjustments..Tips, Tricks and Pitfalls with Carlson Software—Part 1—Michael Hyman & Douglas Aaeberg
407 Survey Adjustments..Tips, Tricks and Pitfalls with Carlson Software—Part 2—Michael Hyman & Douglas Aaeberg
506 Surveying in 2025—Bill Beardslee
507 Forensic Surveying—Bruce Blair
605 Training Surveyors with Virtual Reality Technology—Dimitrios Bolkas and Jeff Chiampi
606 State Plane Coordinates—Charles Ghilani
705 Stormwater Management Methods Using Hydro-CAD-Part 3—Tom Seybert
706 Stormwater Management Methods Using Hydro-CAD-Part 4—Tom Seybert
806 CST Exam Level 1—Brent Birth
807 Digital Capturing Ancient Italy—Matthew Bainbridge, Rick Celender, Mark Dietrick, Rob Sinclair

CONFERECE DETAILS
at www.psls.org
Registration
Sponsors
Exhibitors
Sunday Welcome and Kickoff Event
Presenter Biographies and Session Descriptions
PLAT Competition Information
Officer Installation and Awards Presentations
Auction & Raffle
Spouse Activities

NEED TO KNOW