

# **2020 JOHN H. FOSTER SCHOOL**

*"14<sup>th</sup> Year of Providing Exam Review for Young Surveyors."*

Sponsored by the Virginia Association of Surveyors, Inc. & the VAS Educational Trust

Dates: Tuesday, June 23<sup>rd</sup> to Friday, June 26<sup>th</sup>, 2020

8:00 a.m. to 5:30 p.m. every day

The four-day school features two distinct, separate courses of study and review for those preparing for the "Fundamentals of Surveying" and "Principals & Practice of Surveying" state-administered exams.

## **FLS Course Topics**

- Basic Survey Math Review, Computing Coordinates, Conventional Traverse Computations, Taping Corrections, Error Sources, Horizontal & Vertical Curves, Spirals, Colonial States Boundary Law, Public Lands, Predetermined Area, Riparian Rights, Types of Conveyances, Legal Descriptions.

## **PS Course Topics**

- Procedures for performing a boundary survey, APELSCIDLA Board Standards of Practice and plat & description requirements, Boundary Evidence and Legal Principles, Fundamentals of Photogrammetry, Basics of Geodesy, GPS and The Virginia Harn Network, Virginia State Plane Coordinates & Higher Order Control, Virginia Erosion Control & Sediment Handbook, Land Surveyor Drainage Review (Runoff coefficients & Tc, Rational Method, Culverts, Ditches and more).

## **Instructors**

**Yeoanny Venetsanos** - LS (Va), GIS Manager, Fairfax County, DPWES, Va; – **Derrick Barnhill** – LS (Va), Geospatial PM, Woolpert, Inc., Chesapeake, Virginia; **Greg Perkins** – LS, Leica, Virginia; **Lisa Goodwin** - LS (Va), VIKA Virginia, LLC, Tysons, Virginia; **Jan W. Briede'**, Ph.D., Training Specialist, Sr., Virginia DEQ, Richmond, Virginia; **Larry Brownley**, LS-B (Va), Draper Aden, Va. Beach, **Douglas Potts**, LS-B (Va), Dominion Energy, Richmond, Va; **Reed Adams**, LS, (Va/NC), Statewide Program Manager, VDOT, Richmond, Va.

Location: Classroom: VCU Globe Student Housing – West Grace North, 830 W. Grace Street, Classrooms: 1030GC, 1030CA & 1030J; Campus of *Virginia Commonwealth University*, Richmond, Virginia 23284. Classrooms do not open until 7:30 am. VCU Contact: Shelly Schuetz, OCPE Program Manager, 804-828-1322, [ssschuetz@vcu.edu](mailto:ssschuetz@vcu.edu)

Overnight Rooms: VCU has overnight room's available onsite. Lodging consists of double occupancy dorm rooms in an on-campus college dormitory. Bring your pillow!! **Reservations for onsite rooms are included as part of the overall registration for the School and should be made through the VAS office by 6/09/20.** All persons attending the John Foster School must complete necessary forms that can be found on the VAS website. Completed forms should be faxed to the VAS office at 844-878-4973 and emailed to VCU at [ssschuetz@vcu.edu](mailto:ssschuetz@vcu.edu) by June 16<sup>th</sup>. Parking passes will be provided. An email will be sent to all registrants a week before class alerting them of their specific parking location and process.

Fee: \$600.00 per course/per person w/o onsite lodging - \$700.00 per course/per person with onsite lodging for 4 nights.  
Final Registration deadline: June 16, 2020 - Fee includes lunches, two breaks per day, and handouts.  
Class sizes limited. Make your reservation early!!! - Room assignments by VCU a week before Check-in & Key pickup.

**Partial or Full Grants may be available to Virginia Residents. Go to the VAS website to download a scholarship application from the Educational Trust scholarship link. Only fill out the applicable sections. School transcripts are not required. June 09, 2020, is the deadline for filing applications for consideration. The Trust will determine the amount of the scholarship based on the total applications and then forward that money to the John Foster School Administrators in the applicant's name.**

---

### **Advance Registration Form - 14<sup>th</sup> Annual John H. Foster School**

**Pre-registration for overnight rooms should be made by June 9<sup>th</sup>. Final course registration through the VAS Office by June 16<sup>th</sup>.**

Full Name: (Print) \_\_\_\_\_ Address: \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

Select Course: \_\_\_\_\_ FS Course\_PS Course \_\_\_\_\_ Email Address: \_\_\_\_\_

Select Type of Registration: \_\_\_\_\_ Without Overnight room \$600.00 \_\_\_\_\_ With Overnight room \$700.00

**Nights of Stay:** 6/22: \_\_\_\_\_ 6/23: \_\_\_\_\_ 6/24: \_\_\_\_\_ 6/25: \_\_\_\_\_ **Check (made payable to VAS)** \_\_\_\_\_ VISA \_\_\_\_\_ MASTERCARD

Account # \_\_\_\_\_ V-code: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Total No. of Attendees: \_\_\_\_\_ (Include names of all attending) Total Amount Due: \_\_\_\_\_

Billing address for Credit Card: \_\_\_\_\_

Mail to: Virginia Association of Surveyors, Inc., 10340 Democracy Lane, #300, Fairfax, Virginia 22030. Phone: (844) 414-1466 Fax: (844) 878-4973 – For school specific/course questions: Contact Chip Richardson at [crichardson@accumark.us](mailto:crichardson@accumark.us)