

2023 Mid-Atlantic Training & Tech Day

WHERE

Wetland Studies and Solutions
5300 Wellington Branch Dr., Gainesville, VA 20155

TRAINING AGENDA

Leica Captivate

Tuesday Sept. 12 - All Day Starting at 8AM
Wednesday Sept. 13 - 8AM - Noon

Leica Captivate Overview for GNSS and Total Station Surveying, Including:

- Coding for field to finish linework.
- Procedures for staking out points, lines, and DTMs with an overview of our new Quick Stake application.

GNSS Specific applications including:

- Measuring GNSS site control.
- RTK positioning best practices.
- Transformations for sites using local grid coordinates.
- Utilizing the tilt and imaging capability of the GS18i.

Multistation and robotic total station specific applications including:

- Traversing
- Scanning
- Utilizing the tilt capability of the AP20 AutoPole

Leica Infinity

Wednesday Sept. 13 - 1PM - 5PM
Thursday Sept. 14 - All Day Starting at 8AM

Leica Infinity training topics including:

- Evaluating RTK data for quality control.
- Managing coordinate systems and geoid models.
- Processing and adjusting traverse data including a least squares adjustment overview.
- Exporting data including building of custom export templates.
- Managing data from multiple sensors. Integrating data from Leica digital levels with total stations and GNSS measurements.

Leica Tech Day

Friday Sept. 15 - 9:30AM - 2PM

Leica Tech Day - Topics Include:

- Reality Capture - An overview of our reality capture technologies with a field demonstration.
- Using Tilt Technology in GNSS and Total Station Measurements.
- Speed up on your field locations using the Leica GS18i and the AP20 AutoPole.

COST

Leica Captivate Training

- Single Individual - \$475 each
- Company Group Rate - \$375 each

Leica Infinity Training

- Single Individual - \$475 each
- Company Group Rate - \$375 each

Full Week

- Single Individual - \$950 each
- Company Group Rate - \$750 each

Leica Tech Day

- Cost- Free. Registration required.
- Lunch provided

CLASS ATTENDANCE CERTIFICATES WILL BE PROVIDED. COST INCLUDES LUNCH AND SNACKS.