



How You Measure Matters

# FRONTIER PRECISION UAS TRAINING

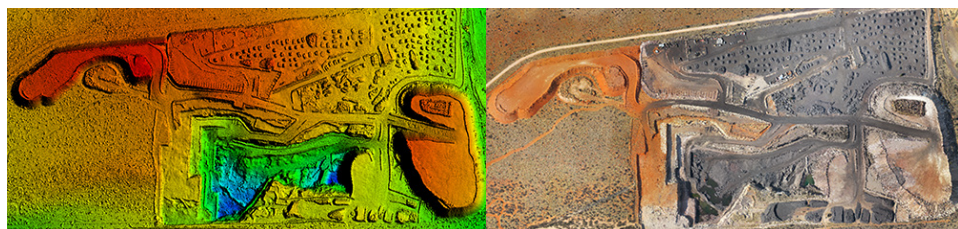
UAS SESSIONS

FRONTIER UAS WORKSHOP

## 1 OR 2 DAY TRAINING OPPORTUNITY

September 26-27, 2018 | 8:30 AM - 5:00 PM / Each Day

FRONTIER PRECISION | SEATTLE, WA



### DAY 01 WEDNESDAY, SEPTEMBER 26TH

#### 09/26 | COURSE OBJECTIVES:

#### UAS Best Practices and Intro to Pix4D

This session will provide more technical understanding of UAS best practices, photogrammetry principles, common software outputs, hardware considerations, processing times and limitations, manual vs. automatic camera settings, and the future of UAS. This course will also focus on the start to finish workflows using Pix4D software.

- Pix4Dcapture Mobile Application
- AirMap Application for Flight Planning & LAANC Waiver System
- Pix4D – Nadir Data Processing
- Understanding Coordinate Systems
- Ground Control Points
- Check Points
- Interpreting Quality Reports & Outputs

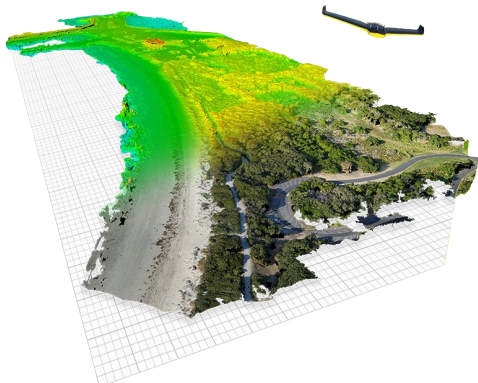
### DAY 02 THURSDAY, SEPTEMBER 27TH

#### 09/27 | COURSE OBJECTIVES:

#### Advanced UAS Techniques

This course will provide a brief review of Day 1, and cover advanced processing and merging of Pix4D projects, processing thermal/multi-spectral data, working in editor mode, and creating index maps.

- Point Cloud Classification & Editing
- Mosaic Editor
- Contour Lines
- Volume Calculations
- Image Properties Editor
- Video Creation
- Oblique Data Acquisition & Processing
- Large Projects
- Corridor Projects
- PPK
- Direct Geo-referencing
- GCP Theory & Collection



## SESSION DETAILS

#### COST

\$350 per day

\$600 for two days

#### LOCATION

Frontier Precision  
12658 Interurban Avenue South  
Seattle, WA 98168

#### TIME

8:30 AM – 5:00 PM / Each Day

#### DURATION

1 or 2 Days

Class size limited to 15 students.

Classes fill up fast, so register today!

Lunch is **NOT** included.

**REGISTRATION CLOSSES SEPTEMBER 19TH!**



Or register on our website at:

[WWW.FRONTIERPRECISION.COM](http://WWW.FRONTIERPRECISION.COM)

#### WANT MORE INFORMATION? CONTACT:

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