

senseFly to Host Free Webinar on Mapping Drone Accuracy

senseFly, the world's leading producer of professional mapping drones, is hosting a free webinar on how to achieve high accuracy with mapping drones at 10:00 EST/16:00 CET on Wednesday 31 May.

Jesper Falk from COWI A/S and Christopher Rice from SolSpec LLC will join Francois Gervais from senseFly during the one-hour webinar. In addition to sharing their experiences of using fixed wing drones in the surveying industry, the experienced operators will discuss how absolute accuracy is attainable, what is required to allow this, and details of how it works.

"Innovation in drone technology has opened up new opportunities for surveyors to gather highly accurate data, while spending less time in the field," explained senseFly's CEO, Jean-Christophe Zufferey. "This webinar will equip drone users with the information they need to transition successfully from ground control points to direct geo-referencing, and achieve an even greater degree of accuracy. We will use real-life examples to show operators how different projects need various levels of accuracy, and discuss the challenges of working in local vs. national coordinate systems."

Jesper Falk, market director and head of Surveying and Inspection at European mapping leader, COWI, will use his experience from terrestrial and drone surveying across the world to provide tips to operators on achieving high accuracy.

Christopher Rice, UAS solutions manager at SolSpec LLC and its parent company H2 Enterprises, will focus on the use of photogrammetric UAVs to map and model pre-construction, as-built, and long-term conditional assessments.

In addition, qualified geometrics engineer and senseFly's product manager for surveying, Francois Gervais, will provide insights into the ways in which the eBee Plus drone's RTK/PPK functionality can be applied.

Webinar attendees will learn:

- How absolute accuracy is achieved and what drone parameters affect this
- What accuracies today's operators really achieve in the field
- Which absolute accuracies are necessary for different types of project
- The benefits and challenges of moving from GCPs to direct geo-referencing
- The challenges of working in local vs national coordinate systems

You can register for the webinar at www.sensefly.com/webinars/mapping-drone-accuracy.html