## 1-Day Training: Scientific Sensing using Unmanned Aircraft Systems AirCTEMPs

Sensors, flight-platforms, applications, operations, and logistics

## December 11<sup>th</sup> 2016 Stanford University



The NSF Centers for Transformative Environmental Monitoring Programs (CTEMPs) will offer a one day-short course on the applications of unmanned aircraft systems (UAS's) in earth sciences. The workshop will present the diverse applications in Earth Sciences addressing UAS platform and sensor selection (LiDAR, Hyper-spectral, multi-spectral, FLIR, visible), mission planning (costs, timeline, staffing), and operational questions such as safety, planning, geo-referencing etc.

## Participation: (Limited to 20 participants; by order of registration)

**Registration**: To reserve a space, contact Amy Zimmerman (541-737-2041 or amy.zimmerman@oregonstate.edu): Registration is not binding until payment is received.

**Cost:** \$150 for professionals, \$75 students. Light breakfast and lunch will be provided Feel free to bring an edible treat from your locale so people can get a taste of where you are from. Please make your checks payable to "Oregon State University" and send them to the attention of Amy Zimmerman at Biological & Ecological Engineering, 116 Gilmore Hall, Corvallis, OR 97331. **We cannot accept credit card payments**.

## Location

Stanford University Bldg. 320 (Braun Bldg.) Geology Corner 450 Serra Mall Stanford, CA 94305







