# CITRIS @ UC MERCED presents

“UAV Safety and Best Practices Technical Workshop”

# July 7th, 2015, 0900-1700 hrs

This CITRIS sponsored technical workshop, with lunch included, will

provide six hours of instruction around safe deployment and operation of unmanned-aerial-vehicles or drones. Participants must have some experience piloting at minimum a DJI Phantom or equivalent platform, and be familiar with the AMA Safety Code1.

Course Topics to be covered include:

* Introduction to Unmanned Aerial Systems Flight Operations;
* Regulations, Operations Risk Management and Flight Simulation;
* Autonomous Flight and Data Collection;
* Navigation and Flight Planning;
* Ground Flight Operations and Safety Checks;
* Piloting Skills Assessment

Location: UC Merced Castle Research Facility, 4225 Hospital Rd Atwater, CA 95301

To apply: please send a brief description of qualifications and interest to

Dr. Joshua Viers (jviers@ucmerced.edu) by July 3rd.

1 <http://www.modelaircraft.org/files/105.pdf>