Marin Science Seminar Presents

UAV Online!

The Challenges of Engineering Autonomous Drones for the Open World

with Pavlo Manovi of UC Santa Cruz's

Baskin Engineering UC SANTA CRUZ
Autonomous Systems Lab

A 1-hour multimedia presentation for Marin High School Students & Teens in Marin

Wednesday, September 19th, 2012
7:30 – 8:30 pm
Terra Linda High School, Room 207
320 Albion Way, San Rafael, CA 94903

This presentation will introduce the SLUGS autonomous development platform for UAVs - Unmanned Aerial Vehicles - also known as drones. Pavlo will discuss the goals and science of the project, and the challenges faced in adapting SLUGS for the open source world. There will be hands-on demonstrations and Q/A.

Pavlo Manovi is an alumnus of Terra Linda High School who studies robotics engineering at UC Santa Cruz. Pavlo is a two time winner of the Marin Physics Olympics, and is a strong advocate for youth education in robotics and engineering. He hopes to build bridges between constituencies in the open source community and ensure the flow of free information in STEM fields.

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