

Drone Policy Intern



Project Title	Drone Policy Intern
Project Summary	Drones seem to be the wave of the future. The U.S. Department of State wants to get in on the action and want to have VSFS lead the way.
Country	United States
Agency	Department of State
DoS Office	OBO/PRE/MPE/MPD
Post	N/A
Section	N/A
Number of Interns	1

Project Description

The Bureau of Overseas Buildings Operations (OBO) directs the worldwide overseas building program for the Department of State. The Master Planning Office studies potential land that the U.S. Government may purchase. Satellite imagery and drone imagery are very important to our work. Our office wants to see if drones can be a future aspect to our master planning analysis.

Applications for Master Planning – market/industry survey of the extent to which UAVs are being used by architects/planners to gather data for master planning. How are they being used? What barriers are preventing expanded use? This will be a one semester internship. Half of the semester we will focus on domestic (USA) use and regulations. The second part of the semester we will focus on international regulations. Depending on the amount of data available online, there might be flexibility to extend the internship for another semester.

Desired Skills Interests

Skill

Geographic Information Systems (GIS)

MS Office

PowerPoint

Research

Microsoft Excel

Self Motivated

Interest in development and social impact

Drones

Additional Information

We are looking for students interested in drones, satellite imagery analysis, laser scanning and internet research.

Language Requirements

None