FAA Design Competition for Universities

2011-2012

The Federal Aviation Administration (FAA) is continuing to offer a Design Competition for Universities for the 2011-2012 academic year and has added new design categories.

The Competition challenges individual students or teams of students (undergraduates and graduates) from U.S. colleges and universities, working under the mentorship of a faculty advisor, to address challenges in four broad areas: Airport Operations and Maintenance, Runway Safety/Runway Incursions/Runway Excursions, Environmental Interactions of Airports, and Airport Management and Planning. Students must have a faculty advisor. Cash prizes are given to first, second and third place winners in each category. The first place winners will present their design solutions at the FAA/TSA/ACC Summer Workshop Series in Arlington, Virginia, July 18-19, 2012. They also present at another professional meeting relevant to their design proposal.

Competition guidelines and full details are available at:

http://faadesigncompetition.odu.edu

Student and faculty participants in last year's Competition overwhelmingly found participation in the Competition to be a valuable educational experience. Many cited the opportunity to interact with and confer with industry professionals and experts on solving a modern, real world dilemma to be a rewarding and purposeful experience. Participants can engage in the Competition in many ways — for example as part of a design class, independent study, or a student professional society project.

Please share this email with anyone you feel would have an interest in the Competition.

Contact: VSGC@odu.edu (757) 766-5210