

The Federal Aviation Administration (FAA) is continuing to offer a Design Competition for Universities for the 2010-2011 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, 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 a national aviation event in the summer of 2011.

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 confront industry professionals and experts on solving a modern, real world issues affecting airports 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: dross@odu.edu; (757) 766-5210