Where university student’s technology innovations fill real-world homeland security and defense requirements...

2012 National Security Innovation Competition™

April 27, 2012
University of Colorado
Colorado Springs

An international inventor competition presenting technologies to serve the future of homeland security and defense.

To sponsor or participate in the 2012 National Security Innovation Competition, visit our Website at www.NHDF.org.
National Homeland Defense Foundation presents:
The 2012 National Security Innovation Competition™

The 6th Annual Science, Technology, Engineering and Math (STEM)-focused, university student innovation competition that highlights ongoing research, creating technologies and concepts that are potential solutions to national security capability needs. Dozens of US and Canadian universities enter each year by submitting short innovation summaries for tech reps to review. The top ten projects are selected and the student finalist teams travel to Colorado Springs to then make personal presentations in front of a national panel of judges (e.g. DHS, DOD, CIA, DOE, Fed Labs, FFRDCs, defense industry, IP/Patent, VC companies). The top three finishers are awarded scholarship prizes. The intent is to inspire students to pursue STEM educations, highlight their research innovation, and provide a venue for rapid transition of cutting edge technologies into useable solutions for the national security user community.

April 27, 2012
8:00 AM - 6:00 PM

University of Colorado, Colorado Springs

PURPOSE: Student presenters are afforded the opportunity to gain experience with formal presentations, receive inputs on furthering their research, receive assistance on publishing their research, and have a springboard for their innovations to be viewed by a wide cross section of industry and government representatives who focus on national security needs. The judges and audience "tech reps" are given early insight to cutting edge technologies they can assist with further development, shepherd to meet internal mission goals, or provide expertise for project refinement or alternative uses. Engineering students are showcased providing abundant opportunity to be considered for follow-on internships or transition to enter the national security workforce. The general public audience is treated to the pinnacle of STEM educational evolution where tangible results of STEM educations are on display to additionally motivate primary and secondary students to pursue technical academic pursuits.

HOW YOU CAN HELP: Industry, government, and Foundations have numerous ways to support this competition. Help us provide awareness of this event within your organizations and to the universities engaged in research serving national security. Provide us your own technical experts to assist our initial screening of project White Paper summaries to identify our top ten finalists. Attend the April 27, 2012 event to observe North America's most innovative university students present cutting edge technology research to meet national security needs. Show your leadership in STEM programs and innovation by sponsoring the event and the scholarships provided to the winning students.

Contact us at 719-577-9016. For more information, please visit our Website at www.NHDF.org