Graduate Automotive Technology Education (GATE) Centers of Excellence
  Funding Agency: U. S. Department of Energy, National Energy Technology Laboratory
  Funding #: DE-FOA0000442
  Due: 4/18/2011
  Link: https://www.fedconnect.net/FedConnect/PublicPages/PublicSearch/Public_Opportunities.aspx

The Department of Energy's (DOE's) National Energy Technology Laboratory (NETL), on behalf of the DOE Office of Energy Efficiency and Renewable Energy (EERE), Vehicle Technologies (VT) Program, is issuing a Funding Opportunity Announcement (FOA) entitled "Graduate Automotive Technology Education (GATE) Centers of Excellence." Eligibility for this Funding Opportunity Announcement is restricted to U.S. Colleges and Universities and University-Affiliated Research Institutions with accredited graduate engineering programs (Reference Part III-"Eligibility Information" for additional restricted eligibility information). Eligibility is restricted in an effort to increase university involvement with the Vehicle Technologies Program to assure the inclusion of fresh, innovative ideas in the program, and to educate future scientists and engineers in advanced automotive/vehicle technologies. The goal of GATE is to overcome technology barriers preventing the development and production of cost-effective, high-efficiency vehicles for the U.S. market by training a future workforce of automotive engineering professionals who are knowledgeable about, and experienced in, developing and commercializing advanced automotive technologies.

Office of the Director of National Intelligence (ODNI) Fiscal Year (FY) 2011 Intelligence Community Centers of Academic Excellence (IC CAE) Program
  Funding Agency: Office of the Director of National Intelligence (ODNI) and Department of Defense, National Geospatial-Intelligence Agency (NGA), InnoVision Directorate, Office of Basic and Applied Research
  Funding #: HM1582-11-BAA-0001
  Due: 4/5/2011
  Link: http://www07.grants.gov/search/synopsis.do?sessionid=1n2QNmwj2yhpfRbnRQHwcMLypChNBjvCjLlz3Dgw0jYmyXhykv!-1027908442

This Broad Agency Announcement by the National Geospatial-Intelligence Agency (NGA) announces the Fiscal Year 2011 competition for the Office of the Director of National Intelligence (ODNI) Intelligence Community Center of Academic Excellence (IC CAE) Program. The primary focus of this effort is to enhance the capabilities of U. S. IC CAE schools to perform research with the objective of enhancing critical expertise in cultural, diverse regional and geographic understanding, foreign language proficiency, science, technology and engineering areas critical to the IC's mission. Typically each award will be for a period of two years (funded incrementally). Up to three one-year options may be awarded based on continued relevance of the topic, as well as progress and participation of the recipient. Grants only will be awarded as a result of this BAA.
Research Coordination Networks (RCN)
Funding Agency: National Science Foundation
Funding #: 11-531
Due: 5/24/2011
Link: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11691

The goal of the RCN program is to advance a field or create new directions in research or education. Groups of investigators will be supported to communicate and coordinate their research, training and educational activities across disciplinary, organizational, geographic and international boundaries. RCN provides opportunities to foster new collaborations, including international partnerships, and address interdisciplinary topics. Innovative ideas for implementing novel networking strategies, collaborative technologies, and development of community standards for data and meta-data are especially encouraged.

Domestic Nuclear Detection Office-National Science Foundation Academic Research Initiative (ARI)
Funding Agency: National Science Foundation
Funding #: 11-530
Due: 5/23/2011
Link: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503223&org=NSF&sel_org=CISE&from=fund

The ARI is a joint Domestic Nuclear Detection Office (DNDO) and National Science Foundation (NSF) program seeking novel cross-cutting research that will enable the nation's ability to prevent and respond to nuclear or radiological threats. This continuing program intends to expand its scope this year to include research in response and recovery from nuclear or radiological attack, with emphasis on multidisciplinary approaches. This year's solicitation topics will encompass two broad areas. First are investigations in new technologies, concepts or approaches to enhance the Global Nuclear Detection Architecture (GNDA) that in turn will lead to improved capabilities for the detection and interdiction of nuclear or radiological threat materials or devices. Second are investigations to aid in the effective response and recovery from nuclear or radiological events at the local, state and Federal level, to include investigations in nuclear forensics. Primary objectives of ARI include advancing fundamental knowledge in the above areas and developing intellectual capacity in fields relevant to long-term advances in these areas. Proposals outside of the scope described in this solicitation will be returned without review. Research proposals on detection of biological, chemical, and conventional weapons are specifically excluded from the scope of this solicitation.

Prepared By: UConn SoE - Research Initiatives Support Team (RIST)

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