U.S. Army Sponsored eCYBERMISSION Program

Industry Day

Virginia Tech, the lead organization in the consortium formed by the U.S. Army’s Youth Science Cooperative Outreach Agreement (YSCOA), will host an Industry Day to seek proposals for a consortium member to manage the U.S. Army’s eCYBERMISSION program.

Representatives from interested academic institutions, non-profits, or industry are invited to attend Industry Day. The purpose is to provide potential offerors with information about the eCYBERMISSION requirement and the RFP process. The full solicitation for eCYBERMISSION will be made available 16 April 2012 at http://www.cpe.vt.edu/.

**WHEN:** 25 APRIL 2012 1:00-3:00 PM EST

**WHERE:** Virginia Tech in Falls Church
Northern Virginia Center, Room 100
7054 Haycock Road, Falls Church, VA 22043
or via teleconference – instructions provided upon RSVP

**RSVP by:** 23 APRIL 2012
Send RSVP/inquiries to Dana Cruikshank at dcruiksh@vt.edu or 540.231.3812.

*Video recordings of the event and a Frequently Asked Questions summary will be available at http://www.cpe.vt.edu/ shortly after the event.*

**Background Information**

eCYBERMISSION provides virtual learning experiences to students in grades six through nine across the United States and Department of Defense Educational Activity (DoDEA) school sites. The goal of eCYBERMISSION is to engage students in science, technology, engineering and mathematics (STEM), to spark their interest through online collaborative learning and problem solving challenges, and to keep them engaged in these subjects throughout their K-12 tenure. The eCYBERMISSION objectives also include expanding the program’s reach to underserved populations in building the national pool of STEM literate students entering postsecondary education. In eCYBERMISSION, students are challenged to investigate local community
problems through scientific inquiry and then propose solutions using the scientific method or the engineering design process. Since 2002, eCYBERMISSION has registered more than 100,000 students and provided more than $8 million dollars in US Series EE Savings Bonds to students for use towards enhancing their educational opportunities. For more information, please visit the program website https://www.ecybermission.com.

Successful administration of eCYBERMISSION will require the achievement of the following:

- **Outreach**: Develop and execute annual marketing, promotion, communications, and outreach plan, to be executed throughout all phases of the program, in support of program goals.

- **Competition Management**: Develop and execute all phases (state, regional, and national) of the eCYBERMISSION competition.

- **Content Management**: Manage all aspects of the eCYBERMISSION website and database content.

- **Program Development**: Enhance or develop and implement initiatives to scale up reach, impact, and partnership.

- **Evaluation**: Identify metrics and develop and implement assessment tools to measure program success.

**Army Program Vision**

eCYBERMISSION is an Army Educational Outreach Program (AEOP) funded under the direction of the Assistant Secretary of the Army’s Acquisition, Logistics and Technology (ASA/ALT) and administered by the U.S. Army Research, Development and Engineering Command (RDECOM). Army funded AEOP programs are supported and executed by a consortium of organizations from universities, non-profits, and government under the Youth Science Cooperative Agreement (YSCOA). Under the direction of the Government’s Cooperative Agreement Manager, the YSCOA aims to:

- Increase the number of STEM graduates to address the projected shortfall of scientists, and engineers in National and DoD positions

- Expand the involvement of students in ongoing Department of Defense (DoD) research
• Provide STEM educational opportunities for students at all stages of their K-12, undergraduate, graduate and post-graduate education

• Entice students into college-level DoD Programs

• Inform students about military or civil service career opportunities in STEM

Program Solicitation

The YSCOA will identify a consortium member in support of the U.S. Army eCYBERMISSION Program by the first week of July 2012. Pending annual budget approval and subject to availability of funds, eCYBERMISSION has an annual approximate budget of $3,000,000. The timeline for solicitation and selection is outlined below:

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<tr>
<th>Date</th>
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<td>16 APRIL 2012</td>
<td>Publication of RFP</td>
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<tr>
<td>25 APRIL 2012</td>
<td>eCYBERMISSION Industry Day</td>
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<tr>
<td>14 MAY 2012</td>
<td>White Papers Due (Letter of Intent)</td>
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<td>15 JUN 2012</td>
<td>Full Proposals Due</td>
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<td>5 JULY 2012</td>
<td>Announcement of Awardee</td>
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For more information on the Army Educational Outreach Programs visit the Web site http://www.usaeop.com.