ESMD Space Grant Project

FY2010 Solicitation

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ESMD Space Grant Project supports the following activities:

- Industry Internships
- Senior Design Projects and Curriculum
- Student Competitions
- Faculty Fellowships
- Course Development
Two Cooperative Agreement Notices (CAN) in 2010

1. 2010-2012 Cooperative Agreement NNK10ZX001C
   http://nspires.nasaprs.com/external/

2. Innovative Opportunity Cooperative Agreement
2010-2012 Cooperative Agreement

Will simplify funding process by:

- Establishing **one** cooperative agreement to distribute award funds for ESMD SG activities rather than multiple yearly individual grants to each consortium.

- Space Grants will fill out **one-page forms** to request funding for internships and senior design projects instead of formal proposals.
Internship Opportunities Process

- Space Grants identify internship opportunities with space industry partners and submit one-page Internship Opportunity Form
- A student does not need to be selected prior to submitting Internship Opportunity Form
- NASA notifies Space Grants of opportunities approved for funding
- Space Grants choose students for funded positions using own selection process/criteria
- Cooperative Agreement Recipient sends stipend checks to the students based on notification
Senior Design Opportunities

Process

- Space Grants or faculty submit one-page Senior Design Project Form
- NASA selects the senior design projects to fund
- NASA notifies Space Grants of projects approved for funding
- Cooperative Agreement Recipient sends funds to the university
Expected Project Opportunities

<table>
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<th>Opportunities</th>
<th># of</th>
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<th>Second Year</th>
<th>Third Year</th>
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Innovative Opportunity CAN

- Solicitation release March 2010
- $75K for 1-2 awards
- Proposals due May 2010
- Eligibility – Space Grant Affiliates only
Innovative Opportunity CAN

• Propose the implementation of an innovative project to introduce disciplines or promote opportunities for underserved and underrepresented students in STEM

• Meet a compelling need of the state or region while focusing on NASA and ESMD goals

• Develop a new and unique program with previously unused methods, approaches, and concepts to address one or more of the Performance Assessment Rating Tool (PART) Outcome 1 measurements
Questions