



NASA Kentucky EPSCoR ISS Flight Opportunity 2018 Request for Letters of Interest

Announcement: RFP-18-003

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Letters of Interest Due: Wednesday, May 16, 2018

Letters submitted via email to nasa@uky.edu

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FAQ and additional information available:

nasa.engr.uky.edu/epscor and

nasa.engr.uky.edu/requests-for-proposals

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NASA EPSCoR ISS Flight Opportunity

NASA EPSCoR recently opened an ISS Flight Opportunity available to EPSCoR jurisdictions for projects that are mature enough to design a research experiment or develop research experimental hardware for an ISS flight, with little or no additional NASA funding.

The \$100,000 award over 3 years will enable researchers to achieve performance task objectives of the microgravity flight. ISS research integration, up and down flight to ISS, and any allocated use of NASA equipment will be provided by NASA ISS. No cost-share is required. Five proposals are expected to be selected by NASA.

Please indicate by May 16, 2018 if you have interest in submitting a proposal to this opportunity. NASA Kentucky will review pre-proposals (by June 1) to select one to develop for submission by NASA Kentucky as Kentucky's entry in the national competition (program limit is 1 per state). The selected proposal will be due to NASA by July 2, 2018.

Carefully review the NASA CAN opportunity notice as listed on the NSPIRES website ([NNH18ZHA004C](#)). Although no cost-share is required, please make note of responsibilities required of the payload developer (Sections 1.5, 2.2, 2.3) and consider the following for eligibility considerations:

Successful research proposals are likely to be those that provide sound contributions to both immediate and long-term scientific and technical needs of NASA as explicitly expressed in current NASA documents and communications, as well as contribute to the overall research infrastructure and economic development of the EPSCoR jurisdiction (Kentucky).

The most competitive proposals will:

- 1) Have no impediment to feasibility
- 2) Be ready to fly in less than 1 year
- 3) Require no crew involvement beyond installation and removal
- 4) Have no power requirements
- 5) Fit within a 3U CubeSat volume (100mm x 100mm x 340.5mm)

Please submit your letter of interest to nasa@uky.edu by **Wednesday, May 16, 2018**.

Contact NASA KY at 859-323-4542 with questions about this opportunity.