

**Earth Venture -2 (EV-2) ANNOUNCEMENT OF OPPORTUNITY (AO)  
INSTRUCTIONS FOR THE PROPOSAL SUMMARY INFORMATION  
07/20/2011**

**The Proposal Summary Information shall include the information, and only the information, requested below. This information shall be identical to the information entered into the Electronic Cover Page in NSPIRES. Including a printed copy of the completed NSPIRES Electronic Cover Page in the proposal will satisfy this requirement. These pages will not be counted against the page limits.**

- The signature of the PI and the authorizing official (unless these signatures appear on the Graphic Cover Page);
- Section I:
  - The Principal Investigator's (PI's) full name, E-mail address, phone number, and mailing address;
  - The proposal's full title, proposed start date (start of Phase A), and proposed end date (if the proposed end date is later than December 31, 2020, please enter an end date that is one day after your start date to indicate that the true end date is within the body of your proposal.);
- Section II:
  - The date submitted;
- Section III:
  - The legal name of the proposing organization;
  - The common name ("doing business as" name) of the proposing organization;
  - The Division/Department/Center of the proposing organization;
  - The mailing address of the proposing organization;
- Section IV:
  - The proposal point-of-contact's (POC's) name, E-mail address, and telephone number (proposal POC may be the PI);
- Section V:
  - The following text, verbatim:

Certification of Compliance with Applicable Executive Orders and U.S. Code

By submitting the proposal identified in the Cover Sheet/Proposal Summary Information in response to this Research Announcement, the Authorizing Official of the proposing organization (or the individual proposer if there is no proposing organization) as identified below:

- certifies that the statements made in this proposal are true and complete to the best of his/her knowledge;
- agrees to accept the obligations to comply with NASA award terms and conditions if an award is made as a result of this proposal; and
- confirms compliance with all provisions, rules, and stipulations set forth in the two Certifications and one Assurance contained in this NRA (namely, (i) the Assurance of Compliance with the NASA Regulations Pursuant to Nondiscrimination in Federally Assisted Programs, and (ii) Certifications,

Disclosures, and Assurances Regarding Lobbying and Debarment and Suspension).

Willful provision of false information in this proposal and/or its supporting documents, or in reports required under an ensuing award, is a criminal offense (U.S. Code, Title 18, Section 1001).

- The name, E-mail address, and phone number of the authorized official who signed the proposal's cover page;
- Section VI:
  - For every proposal team member, their name; E-mail address; phone number; organization name; indication if participation is from an international organization or a U.S. Government agency; if yes to the latter, a statement of total funds requested by that U.S. agency; and team member role (exactly one role per team member) chosen from the following list (note that these are the only roles permitted by NSPIRES; other named key personnel, such as project scientist or project systems engineer, should use the most appropriate role from this list):

List of Team Member Roles

Principal Investigator  
Co-investigator  
Co-I/Institutional PI  
Collaborator  
Project Manager  
Industry Partner  
International Partner  
Other Professional  
Postdoctoral Associate  
Graduate/Undergraduate Student

- Section VII:
  - Proposal summary (not to exceed 300 words); NASA intends to enter the summaries of all investigation proposals selected for its various programs into a publicly accessible database; proposal summaries shall not contain proprietary or confidential information that the submitters wish to protect from public disclosure;
- Section VIII:
  - Answers to the following questions:
    - Is proprietary/privileged information included in this application? – Answer Yes or No;
    - Does this project involve activities outside the U.S. or partnership with non-U.S. collaborators? – Answer Yes or No for the following types of foreign participation and include an explanation if “Yes” : Principal Investigator, Co-Investigator, Collaborator, Equipment, Facilities;
    - Are NASA civil servant personnel participating as team members on this project (include funded and unfunded)? – Answer Yes or No;
    - Does this project have an actual or potential impact on the environment? – Answer Yes or No and include an explanation if “Yes”;

- Has an exemption been authorized on an environmental assessment (EA) or an environmental impact statement (EIS) been performed? Answer Yes or No and include an explanation if “Yes”;
- Does this project have the potential to affect historic, archeological, or traditional cultural sites (such as Native American burial or ceremonial grounds) or historic objects (such as an historic aircraft or spacecraft)? – Answer Yes or No and include an explanation if “Yes”;
- Section IX:
  - Short title of proposal (the mission’s acronym or short nickname);
  - Type of institution;
  - List all science team members, key institutional representatives, and other science participants in this investigation, both requesting funding and not requesting funding, who do not appear in Section VI or on the proposal's electronic cover page as a proposal team member. Include name, institution, city, state or country, and a description of the role in five words or less (*e.g.*, data analyst, facility provider, support technician). (*N.b.*, this is requested to aid NASA in avoiding conflicts of interest for proposal reviewers.)
  - Identification of Earth Science Focus area
    - Primary Earth Science Focus Area:  
Please select one.
      - Atmospheric Composition
      - Weather
      - Carbon Cycle and Ecosystems
      - Water and Energy Cycle
      - Climate Variability and Change
      - Earth Surface and Interior
    - Secondary Earth Science Focus Area(s):  
Select all that are appropriate:
      - Atmospheric Composition
      - Weather
      - Carbon Cycle and Ecosystems
      - Water and Energy Cycle
      - Climate Variability and Change
      - Earth Surface and Interior
  - Access to space option – Answer: NASA-provided Launch Services, ISS, Purchased Non-NASA Launch Services, Contributed Non-NASA Launch Services, Purchased hosted-payload accommodations, Contributed hosted-payload accommodations, Other
  - Is a Student Collaboration (SC) proposed? – Answer Yes or No;
  - Statement of contributions to development or operations (but not science) by any non-U.S. partner. Identify the non-U.S. partner(s), the non-U.S. funding agency/agencies, and the approximate value of the non-U.S. contributions, if any;
  - PI-Managed Mission Cost in real year dollars (RY\$) and in FY 2014 dollars from Table B3;
  - Total Mission Cost in real year dollars (RY\$) and in FY 2014 dollars from Table B3;

Earth Venture-2 (EV-2) AO Instructions for the Proposal Summary Information

- Provide NASA Personnel FTE Information; enter FTE totals by budget year in the following format: Year 1, FTE Total for Year 1, Year 2, FTE Total for Year 2, Year 3, FTE Total for Year 3, etc.(Example: FY12, 3.2, FY13 2.4, FY14, 1.3,...)
- Answers to the following questions:
  - i. This proposal contains information and/or data that are subject to U.S. export control laws and regulations, including Export Administration Regulations (EAR) and International Traffic in Arms Regulations (ITAR). – Answer Yes or No;
  - ii. The export-controlled material (EAR and/or ITAR) has been identified in this proposal. – Answer Yes or No or N/A;
  - iii. The proposer acknowledges that the inclusion of such material in this proposal may complicate the Government's ability to evaluate the proposal. – Answer Yes or No or N/A.