NASA ROSES 2025, NNH25ZDA001N-ELEMENT

PI Proposal Preparation Checklist for Dual Anonymous Peer Review (DAPR)

NASA ROSES DAPR Guidelines with Examples:

https://assets.science.nasa.gov/content/dam/science/cds/researchers/dapr/2025/SMDDAPRquidelines 030425.pdf

I. Nspires Proposal Cover Pages

Project Summary

- For Dual-Anonymous Peer Review (DAPR) proposals: anonymize, i.e., do not explicitly identify the names of the team members or their institutions.

Business Data

- Fill out as normal.

Budget – uploaded by OCG as normal

- For *Appendix C: Planetary Science (3.11.3)* – If applicable, "Cost of substantial instrumentation" is included as a single number per year in Section F unredacted line.

Program Specific Data

- Fill out as normal.

Proposal Team

- Fill out as normal.
- Appendices A-D, and F.3 Exoplanets research have restrictions on funding government agencies (other than NASA and JPL). Check eligibility requirements.

II. Proposal document – anonymized, 1 PDF - tailor according to solicitation.

Recommended order below. Note: Ensure that any PDF bookmarks are anonymous, and the document properties do not reveal names of author or organization.

1. Table of Contents – optional; anonymized; 1 page

2. Scientific/Technical/Management Section - ANONYMIZED

- 15 pages unless otherwise specified
- Format, unless otherwise specified: 8.5" x 11" paper size, single-spaced, single column text, 1" margins on all 4 sides, no reviewable content in margins, line spacing: ≤5.5 lines per vertical inch, ≤15 char per horizontal inch (typically font size 12). Figure captions: same font and spacing rules as the main text. Figures and tables: all text legible without magnification above 100%. Expository text necessary for the proposal may not be located solely in figures or tables, or their captions.

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Guidelines for Anonymization:

- **NAMES:** Do not explicitly identify the names of the team members or their institutions.
- **LOGOS:** No institutional logos or identifying insignia.
- **ASSOCIATIONS:** Do not associate proposal personnel with named teams or collaborations, e.g., those that are proprietary to one institution.
- **STATEMENTS ABOUT TEAM:** prohibited except to establish team's ability to execute the specific tasks proposed. (Qualifications are not part of the anonymous proposal review.)
- **PRONOUNS:** Do not use pronouns that indicate the sex of team members, e.g., he, she, his, her.
- **OWNERSHIP:** Do not claim ownership of past work or use possessive pronouns that indicate ownership, e.g., we, my, our, etc. Use third person neutral wording instead.
- **REFERENCES IN TEXT:** callouts written in form of number in square bracket, e.g. [1], with third person neutral wording to cite, i.e., no ownership when self-referencing.
- **OTHER INFORMATION:** Describe the following in an anonymized manner for reviewers, as applicable: overview of High End Computing (HEC) request, existence of supporting letters or statements in the non-anonymized document, description of the need, utilization, and salient capabilities of facilities and equipment for proposed research.

3. References

- Full citations for bracketed numbers in the previous section; no page limit.

4. Open Science and Data Management Plan (OSDMP) - anonymized - 2 pages

- If a plan is not needed, explain why. Do not disclose CU's identity.
- Template may be required; check Program Element.
- Template for all science divisions: https://science.nasa.gov/researchers/sara/faqs/OSDMP/

5. Table of Personnel and Work Effort - anonymized

- Anonymized roles (e.g., PI, Co-I-1, Co-I-2, postdoc) and committed effort for every person who will work on the proposed investigation, regardless of funding or role.
- Template may be required; check Program Element; no page limit; if zero time committed to this project, state *de minimis* rather than 0.0 FTE.
- Appendix A template: https://science.nasa.gov/researchers/templates-for-earth-science-division-appendix-a-roses-proposals/
- Appendix C template: https://science.nasa.gov/researchers/templates-planetary-science-division-appendix-c-roses-proposals/

6. Redacted Budget – no page limits

Budget Justification - "Redacted" - Anonymized

- No names or institutions identified.
- Omit \$ for salaries, \$ and % for fringe and F&A. Do list personnel % time committed.
- Narrative format; justify each component of cost. No page limit.
- Quotes not required, unless specified in program element. Basis of estimate should be provided.
- Include redacted budget justifications from each subaward, NASA center, JPL, etc.

Detailed Budget - "Redacted" - Anonymized

- No names or institutions identified.
- PDF of budget spreadsheet, with no \$ for salaries, no \$ or % for fringe and F&A. Do list % time.
- Include a separate redacted budget from each subaward, NASA center, JPL, etc.

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III. Appendices

Expertise and Resources - Not Anonymized - 1 PDF file uploaded. No page limit.

- 1. Team Members
 - A. List of team members, institutional affiliations, roles (PI, co-I, etc.)
 - **B. Scientific and technical expertise** each team member brings.
 - **C. Roles & responsibilities** of each team member in investigation.
 - **D. Membership in ongoing mission science teams** that may overlap with the proposed research.
- 2. Facilities, Equipment, & Resources for all participating organizations
- **3. Table of Work Effort** identical to table in anonymized Proposal document, but with team member names included.
- **4. Biosketches** PI; required (unless otherwise indicated) for any Co-Is who would devote ≥10% of their time in any year to the proposed work; collaborators optional. Template required: https://www.nasa.gov/wp-content/uploads/2024/09/biosketch-form.docx
- 5. Current & Pending support PI; required (unless otherwise indicated) for any funded senior/key team members who would devote ≥10% of their time in any year to the proposed work. Do not include for collaborators; discouraged for students & foreign co-Is. Template required: https://www.nasa.gov/wp-content/uploads/2024/09/current-and-pending-support-cps-form.docx
- **6. Letters** (only if required, e.g., letter of resource support confirming availability, letters of support from the Heliophysics Data Archives, Letter of Endorsement for foreign co-I, Statement of Commitment for named team member not confirmed in Nspires, etc.).
- **7. Fieldwork Plan** (only if applicable, Appendix C.1, para 3.14) 2 pages. https://science.nasa.gov/researchers/planetary-science-fieldwork/

Total Budget Document - 1 PDF file uploaded by OCG. No page limit.

Total budgets & justifications for CU, subawards, NASA centers, JPL, etc.

High End Computing (HEC) Request – optional – 1 PDF file.

Provided by PI. https://request.hec.nasa.gov/

Summary Quad Chart (only if required by element)

- Appendix B: https://science.nasa.gov/researchers/templates-heliophysic-division-appendix-b-roses-proposals/
- Appendix C: https://science.nasa.gov/researchers/templates-planetary-science-division-appendix-c-roses-proposals/

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