

Planetary Defense Conference Student Grant for FY23

Proposal Deadline: Tuesday, Nov 30, 2021 at 24:00 UTC

The main body of the proposal is not to exceed 4 pages, Figures, Tables, and References included. Please do not use a font size smaller than 9 pt. Please follow the outline of the sections as listed below. It can be written in any editing software as long as the final document is exported to PDF.

1. **Title**
2. Student(s) (First, Last) & Mentor (First, Last), with brief CVs (a short paragraph), and list home institutions.
3. **Introduction:** Science background. What are the 2-3 key questions driving this research? What is the significance and/or impact of the results on the Planetary Defense?
4. **Project Objectives:** A description of the proposal objectives. Compare your objectives with the state-of-the-art in the field (include references), and provide quantitative measures of your objectives if applicable.
5. **General methodology:** Describe your technical (or other) approach to reach the proposal objectives. Please highlight any novel methodology.
6. **Milestones and Timeline:** Outline the division of tasks between the student(s) and the mentor. Describe your significant milestones and associated timelines.
7. **Follow-up plans:** Are there plans to continue this research beyond the PDC student grant? For example, publication (referring to the grant) in the peer-reviewed literature is highly desirable.
8. **Budget justification:** Please note that the grant should not be used to cover the student's tuition or any salary. It should only be used for extra expenses, like special courses, attendance of conferences or workshops, equipment purchase or other direct funding needed for the research (this includes paying for, e.g., computing time). Additional support will be provided to attend the next PDC 2023 in Vienna.
9. **Figures, Tables, References**
10. **The proposal language shall be English**