Instructions to prepare the report for the AIDAA Student Team Challenge (Title of your Idea)

Team Name a,b

aemail,

b FULL address (affiliation, university)

Please use Times New Roman font size 12 for the remainder of the report. The report will consist of two main sections, with a minimum of 5 to a maximum length of 10 pages. Please, use this header and footer.

Descriptive Part of the Team

*Motivation Letter*

A compelling narrative should express the team's motivation for participating in the AIDAA Student Team Challenge and IAC 2024. Focus on conveying the team's collective drive, enthusiasm, and purpose.

*Team Description*

Explore the team's history, objectives, and defining factors that unite them. Emphasise key milestones in the team's journey and showcase the unique spirit that binds them together.

Provide a holistic view, covering the overarching mission and individual qualities that make each team member integral.

*Resource Description*

Ensure transparency by including information on sponsors and financial backers who support the team projects. Highlight the team's resource network as evidence of their commitment to excellence.

*IAC 2024 Participation Needs*

Outline the team's aspirations and rationale for participating in the IAC 2024. Emphasise the team's commitment and articulate reasons for engaging in this global platform.

Highlight the opportunities that align with the team's goals, emphasising growth and contribution to the space community.

Scientific Part

*Introduction*

Establish the significance of the team's proposed idea in the field of space. Detail the reasons for selecting the topic, emphasising its relevance and potential sustainable impacts.

Support the introduction with references that validate the team's understanding and foresight in the chosen area.

*Methods and Discussion*

Discuss the team's sustainability approach, including implementation strategies and ideas for future studies. It is possible to use graphical representations, tables, and relevant analyses to illustrate the approach. Ensure feasibility and cost-effectiveness are considered. Support the proposed idea with relevant literature.

Organisation of the Text

All manuscripts must be in English, also the table and figure text.

Section Headings. The section headings are in boldface capital and lowercase letters. Second-level headings are typed as part of the succeeding paragraph (like the subsection heading of this paragraph).

Page Numbers. Do not number your paper:

Figures. Figures (refer to Fig. 1, Fig. 2, ...) also should be presented as part of the text, leaving enough space so that the caption will not be confused with the text and should be in italics and centred. The caption should be self-contained and placed below or beside the figure. Generally, only original drawings or photographic reproductions are acceptable.

Equations. Equations (refer with: Eq. 1, Eq. 2, ...) have to be numbered sequentially, and the number put in parentheses at the right-hand edge of the text. The use of Microsoft Equation is allowed.

c2 = a2 + b2. (1)

Literature References

References are cited in the text just by square brackets [1]. (If square brackets are not available, slashes may be used instead, e.g. /2/.) Two or more references at a time may be put in one set of brackets [3,4]. The references are to be numbered in the order in which they are cited in the text and are to be listed at the end of the contribution under a heading References, see our example below.

References

[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, J. Sci. Commun. 163 (2000) 51-59. https://doi.org

Reference to a book:

[2] W. Strunk Jr., E.B. White, The Elements of Style, third ed., Macmillan, New York, 1979. https://doi.org

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), Introduction to the Electronic Age, E-Publishing Inc., New York, 1999, pp. 281-304. https://doi.org

[4] R.J. Ong, J.T. Dawley and P.G. Clem: submitted to Journal of Materials Research (2003). https://doi.org

[5] P.G. Clem, M. Rodriguez, J.A. Voigt and C.S. Ashley, U.S. Patent 6,231,666. (2001). https://doi.org

[6] Information on http://www.weld.labs.gov.cn