

Research Proposal Template #1: Other interest areas

RESEARCH PROPOSAL ON “HYDROGEN EMBRITTLEMENT”

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1. PROJECT DESCRIPTION

Please discuss the following:

- What is/are the problem(s)?
- Why is/are the problem(s) you are planning to work on important? In other words, please state what you will achieve after you solve the problem(s) you plan to address.
- What work has been done by other researchers in the scientific area of your proposed research? Please ensure that you report other work with well-documented references (see section #6 below).
- How your work will advance our understanding of the problem(s) beyond what others have found?

2. RELEVANCE TO I²CNER’S RESEARCH AREAS

- Describe the purpose your project serves within the relevant thematic research area(s) of I²CNER. In other words, please explain how the project contributes toward advancing I²CNER’s objectives as listed in the Institute website (e.g., [Director’s Welcome](#)).

3. TECHNICAL APPROACH

- Please describe the methods (analytical/experimental/theoretical) you will use to solve the problem(s) you plan to work on.

4. TECHNICAL ACCOMPLISHMENTS & PROGRESS

- Describe prior technical accomplishments in the *proposed area(s)* of research and their significance. Please include relevant data to support your accomplishments.
- Relate your prior accomplishments to the proposed project’s objectives.

5. FUTURE PLANS

- Please state what your future plans are for the project.
- Please state the additional research you would like to carry out to further advance the project if you had additional resources. Please do not mention purchase of equipment, but rather focus on the science you are interested in pursuing.

6. REFERENCES

- Please report all your references as reported in the attached article.

No longer than 5 pages in total.