



**Integrated Clean Energy Material Acceleration Platform (IC-MAP)**

**Expression of Interest Form**

Complete this Expression of Interest form in English, and save as PDF file with your family name in the file title. The form should be submitted before **30<sup>th</sup> September 2020, 17:30 IST** via <http://onlinedst.gov.in/Login.aspx> with copy to [ranjith.krishnapai@gov.in](mailto:ranjith.krishnapai@gov.in)

**1. Personal details:**

Family name:

First name(s):

Title(s):

Gender:    Male                                  Female

Research Organisation:

Based in:

Position:

E-mail address:

Telephone Number:

**2. Background and Expertise:**

*A response to all questions is mandatory.*

a. Please provide a brief summary of your professional background. (200 words max)

b. Sector of Interest:

- Power,
- Buildings,
- Transportation,
- Storage,
- Construction
- Any other

c. Please select any other relevant disciplinary areas:

- Advanced theoretical, applied physical chemistry
- Materials Science
- Computational Sciences



- Artificial Intelligence
- Robotics
- Interdisciplinary fields ( please give details)
- Any Other (please give details)

- d. How can your interests and expertise contribute to the aims of this call?(200 words max)
- e. Describe any previous experience and results of working related to the current call. (150 words max)
- f. List in reverse chronological order your major academic/professional appointments beginning with your current appointment. (max 200words)
- g. List your most recent publications directly or indirectly related to the focus of the proposed areas of call/research programme (maximum 10publications).

A list of: (i) up to five publications related to the current scope of call; and (ii) up to five other significant publications, whether or not related to the current scope of call. Each publication identified must include the article and journal title, book title, volume number, page numbers, and year of publication. If the document is available electronically, the website address should also be identified (doi).

### **3. Personal skills and motivation for participating in the proposed call:**

We are looking for applicants not only with suitable research or professional expertise but also with the required personal skills, willingness to engage with others and form new collaborations, and mindset to collaboratively develop innovative and interdisciplinary research ideas. A response to all questions is mandatory.

- a. What is your approach to working in teams, particularly in interdisciplinary teams? Please provide relevant examples. (150 words max)
- b. How you are willing to engage outside their immediate area of interest or expertise, enjoy creative activity, can think innovatively and can move easily in the company of strangers. How well do you consider yourself suited for this? Please explain and provide relevant examples. (150 words max)
- c. What do you hope to gain from participating in this call, personally and professionally?(150 words max)

### **4. Suggestions for input:**



सत्यमेव जयते

**Department of Science and Technology**  
**Ministry of Science and Technology**  
**Government of India**



We invite you to provide your ideas regarding key questions, issues and stakeholders for the proposed call. We may use this information in the preparation of the detailed call. Please note that this information will not be used to assess your application.

- a. What do you consider a key question / critical issue in an interdisciplinary research programme related to the scope and aim of the current call (and the thematic focus as defined the call document)? (150 words max)
- b. Do you have suggestions for a key stakeholder (representing an Indian or public or private organisation) to invite for the call? How would this stakeholder contribute to this and in the research programme that is aimed for? (150 words max)

c. Details of suggested stakeholder:

Family Name:

First Name(s):

Title(s):

Gender:    Male                                  Female

Research Organisation:

Based in:

Position:

E-mail Address:

Telephone Number:

**5. Signature:**

Name:

Place:

Date: