

Project PI: \_\_\_\_\_ Reference \_\_\_# xxx-A

Project Title: \_\_\_\_\_

Date sent for Review \_\_\_\_\_ Date to be returned \_\_\_\_\_

### 2DCC-MIP Proposal Review Form

**Conflict of Interest Statement** (Select One):

- I certify that I have NO Conflict of Interest with this proposal.
- I HAVE a Conflict of Interest with this proposal and am returning it to 2DCC-MIP without review.

*Conflict of Interest situations, per NSF guidelines. 1) Present or past Ph.D. Student or Advisor, 2) Collaboration within the last 48 months, 3) Co-editor within the last 24 months, 4) Any other circumstance where impartiality could be questioned. Reviewers are expected to self-disclose conflict of interest situations, and furthermore are expected to not disclose and benefit from non-public information.*

**2DCC-MIP Focus**

- Advancing synthesis and characterization of 2D layered chalcogenides and related materials
- Supporting the development of next generation 2D devices
- Accelerating materials discovery through combined theory/simulation/data and experiment
- Promoting knowledge sharing of know-how throughout the 2D community and broadening participation

**Scoring**

- 5 Proposal is of high quality and must be pursued
- 4 Proposal is of good quality and access should be granted
- 3 Proposal is acceptable, and access should be granted at 2DCC-MIP's discretion
- 2 Proposal has minimal merit and access should be low priority; marginal scope; marginal equipment match
- 1 Proposal has little merit and access should not be granted; out of scope; not suitable for available resource

***This form will be returned to proposer without modification.***

**Intellectual Merit (IM)** (potential to advance knowledge within the field or across different fields)  
Does the proposal contain creative, original, or potentially transformative work, such as the development of new tools or methods?

**Broader Impacts (BI)** (potential to benefit society or advance desired societal outcomes)  
Does the proposed work align with 2DCC-MIP and NSF program priorities for broader impacts including diversity goals?

**Reviewer Score: IM**

- 5 (highest)
- 4
- 3
- 2
- 1

**Reviewer Score: BI**

- 5 (highest)
- 4
- 3
- 2
- 1

**Comments on IM and BI (required):**

**Synergistic Factors**

- 1. Alignment of project scope with 2DCC-MIP focus.
- 2. 2DCC-MIP capabilities are critical to the success of the user project.
- 3. Level of user participation and commitment ensures project success.

**Overall Synergies Rating:**       Strongly Synergistic       Synergistic       Not Clearly Synergistic

**Explanation of Synergies Rating (required):**