



**PARADIM USE ONLY**

**Project ID:** \_\_\_\_\_  
*If US academic institution, Carnegie ranking*  
 R1     non-R1     Other

**Project Classification**  
 PARADIM In-House Research Team  
 Other JHU or Cornell University  
 External

**Project Proposal Cover Sheet**

Electronically fill out this proposal form and upload at [www.paradim.org](http://www.paradim.org) together with requested materials, *i.e.*, description and biosketch of PI. With questions or concerns please email: [contact@paradim.org](mailto:contact@paradim.org).

**Submission Date** \_\_\_\_\_

**Project Title** \_\_\_\_\_  
 \_\_\_\_\_

**Type of Proposal** (*check one option, for complete overview see [http://www.paradim.org/user\\_program/project-proposals](http://www.paradim.org/user_program/project-proposals)*)

- Full Access** to (multiple) facilities, provide 2-page proposal **and** 2-page biosketch of PI
- Materials Only** (standard samples from established PARADIM Synthesis recipes), enter paragraph of sample purpose during upload
- Feasibility** (single PARADIM facility, maximum single day, *e.g.* feasibility tests), enter paragraph of project idea during upload
- Kavli-PARADIM Summer Fellowship**, provide short paragraph of project idea **and** 2-page biosketch of PI

**Facilities** (*check all that apply*)

- PARADIM Computation/Theory @ Cornell (remote)       PARADIM Electron Microscope Facilities @ Cornell
- PARADIM Thin Film Growth Facilities @ Cornell       PARADIM Bulk Crystal Growth Facilities @ JHU
- Related facilities in Cornell Center for Materials Research (CCMR) @ Cornell
- Related facilities in Cornell NanoScale Science and Technology Facility (CNF) @ Cornell
- Related facilities in Cornell High-Energy Synchrotron Source (CHESS) @ Cornell
- Related facilities in Johns Hopkins Materials Characterization Facility @ JHU

**Principal Investigator** (*Principal Investigator should be the responsible Faculty member for an academic project*)

First Name	Last Name	Title
Institution	Department	
Street		
City	State	Zip
Phone	Email	

**Major Funding Agencies for your part of this work**

- |  |                                    |   |  |
|--|------------------------------------|---|--|
| <input type="checkbox"/> NSF DMR       | <input type="checkbox"/> AFOSR     | <input type="checkbox"/> DOE            | <input type="checkbox"/> US Foundation |
| <input type="checkbox"/> NSF CHE       | <input type="checkbox"/> ARO       | <input type="checkbox"/> NASA           |  |
| <input type="checkbox"/> NSF CBET      | <input type="checkbox"/> DARPA     | <input type="checkbox"/> NIH            | <input type="checkbox"/> Industry      |
| <input type="checkbox"/> NSF CMMI      | <input type="checkbox"/> ONR       | <input type="checkbox"/> NIST           | <input type="checkbox"/> International |
| <input type="checkbox"/> NSF ECCS      | <input type="checkbox"/> Other DOD | <input type="checkbox"/> Other US Gov't | <input type="checkbox"/> Other _____   |
| <input type="checkbox"/> Other NSF MPS |                                    |   | <input type="checkbox"/> None          |
| <input type="checkbox"/> Other NSF ENG |                                    |   |  |

**Institution Type** (*based on the Principal Investigator's affiliation*)

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> US Academic                      | <input type="checkbox"/> US Small Company                 | <input type="checkbox"/> Foreign Government/Industry |
| <input type="checkbox"/> US (large) Industry              | <input type="checkbox"/> Non-profit Research Organization | <input type="checkbox"/> Other                       |
| <input type="checkbox"/> US (State or Federal) Government | <input type="checkbox"/> Foreign Academic                 |  |

- If accepted, I would like the opportunity to brainstorm ideas related to my proposal with PARADIM Faculty(default=no)
- Please do not disclose by proposal or its contents to the following PARADIM faculty \_\_\_\_\_  
(default, will be shared as necessary only to evaluate safety, feasibility, and allocation)

**Previous PARADIM proposals by PI**

- Yes     No

If yes, ID number(s) \_\_\_\_\_

**Collaborators** *(anybody who will grow, characterize, or use samples, PARADIM staff scientists or external, i.e. potential co-authors; Collaborators will not be contacted directly; list can be amended after approval)*

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**Expected Laboratory Users** *(for Full-Access proposal only, remote or in-person, additional users can also be added later)*

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