

Project Proposal Cover Sheet

Electronically fill out this proposal form and upload at <u>www.paradim.org</u> together with requested materials, *i.e.*, description and biosketch of PI. With questions or concerns please email: <u>contact@paradim.org</u>.

Submission Date

Project Title

Type of Proposal (check one option, for complete overview see <u>http://www.paradim.org/user_program/project-proposals</u>)

- □ Full Access to (multiple) facilities, provide 2-page proposal and 2-page biosketch of PI
- □ Materials Only (standardsamples 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)
- \Box PARADIM Electron Microscope Facilities (a) Cornell
- PARADIM Thin Film Growth Facilities
 Cornell
- PARADIM Bulk Crystal Growth Facilities @ JHU

□ Related facilities in Cornell Center for Materials Research (CCMR) ⓐ Cornell

 \Box Related facilities in Cornell NanoScale Science and Technology Facility (CNF) @ Cornell

 \Box Related facilities in Cornell High-Energy Synchrotron Source (CHESS) @ Cornell

 \Box Related facilities in Johns Hopkins Materials Characterization Facility (a) JHU

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

First Name	Last Name			Title			
Institution	ution Department						
Street							
City			State	Zi	p		
Phone		Eı	mail				
Major Funding Agenci	es for your pa	rt of this v	vork (non-public, for NSF rep	orting only)			
□ NSF DMR		λ	DOE		US Foundation		
□ NSF CHE	🗆 ARO		🗆 NASA				
□ NSF CBET		4	□ NIH		Industry		
□ NSF CMMI			□ NIST		International		
□ NSF ECCS	🗌 Other	DOD	Other US Gov't		Other		
Other NSF MPS					None		
□ Other NSF ENG							
Institution Type (based o	n the Principal Inv	estigator's affil	iation)				
US Academic	🗌 US Small Co		ompany	🗆 Foreign	🗆 Foreign Government/Industry		
🗆 US (large) Industry			Research Organization	□ Other	□ Other		
US (State or Federal) Government		Foreign Academic					

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PARADIM USE ONLY

Project ID:

If US academic institution, Carnegie ranking

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er

Project Classification

- PARADIM In-House Research Team
- \Box Other JHU or Cornell University
- 🗆 External

□ If accepted, I would like the opportunity to brainstorm ideas related to my proposal with PARADIM Faculty(default=no)

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)

Name	Institution	Status	Role	Email	Summer School
Name	Institution	Status	Role	Email	Summer School
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Name	Institution	Status	Role	Email	Summer School

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

Name	Institution	Status	Email	Summer School
Name	Institution	Status	Email	Summer School
Name	Institution	Status	Email	Summer School
Name	Institution	Status	Email	Summer School
Name	Institution	Status	Email	Summer School
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