



Venture for Innovation in Self-assembly and Integration of Optoelectronic Nanostructures



Save the Date: VISION Summer Symposium 2025

Date: Friday, July 11, 2025

Format: Hybrid (In-person at UC Merced with remote participation available)

Organized by:

VISION-PREM (Partnership for Research and Education in Materials)

in collaboration with the **IMOD Science and Technology Center**

Theme: Connecting Communities through Quantum Materials and Learning Pathways

This symposium brings together faculty, students, and partners from UC Merced and IMOD to explore how we can collectively advance materials research, education, and workforce development—especially in ways that reflect regional strengths and national needs.

Strategic Goals:

1. Share progress in research, teaching, and student development across the VISION and IMOD networks.
2. Identify models for reciprocal collaboration that extend beyond traditional travel-based exchanges.
3. Strengthen career-connected pathways in quantum and semiconductor materials science—from K–14 to graduate and postdoctoral levels.
4. Initiate or deepen collaborative research projects between IMOD and UC Merced faculty and students.

Draft Program Overview

8:00 AM	Coffee
8:30 AM	Welcome & Introductions of participants (Michael)
8:45 AM	Overview VISION (Michael)
9:00 AM	Overview of IMOD's role in VISION PREM (Speaker TBD)
9:15 AM	K-14 Teaching Training Workshop Report Out & Open discussion
9:45 AM	Break
10:00 AM	Group 1a: Graduate students (Merced) present research
11:00 AM	Break
11:15 AM	Group 1b: Graduate students (Merced/IMOD) present research SPOTS AVAILABLE
12:00 PM	Lunch
12:45 PM	OPEN: IMOD student/faculty present - SPOTS AVAILABLE
2:00 PM	Open but guided forum on how to improve research interactions in the context of limited funding for travel.
	<ul style="list-style-type: none">• How can we enhance research interactions?• How can we enhance learning obligations?
3:30 PM	Report out as a group / wrap up
4:00 PM	End

Want to Present your Research? We have limited spots available, so please sign up here:

<https://forms.gle/enZnrq8SMRg8YqoD6>

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