

BioPACIFIC MIP at UCSB & UCLA, DMR-1933487

Training - 2021

First Cohort of BioPACIFIC MIP Fellows and Associates Selected

Javier Read de Alaniz (UCSB) and Heather Maynard (UCLA)

BioPACIFIC MIP Fellowship Awards made to support in-house research at UCSB and UCLA

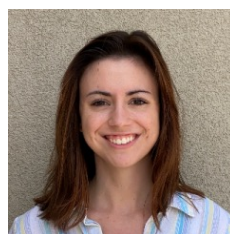
4 funded Fellows and 19 unfunded Fellows (10 UCSB, 13 UCLA) from 8 departments have been selected as part of the first cohort of BioPACIFIC MIP trainees. 2 Associates from UNC Chapel Hill will join for a portion of the activities. The Fellows program participants will help establish the in-house research community; the Associates will strengthen knowledge sharing and serve as a beachhead for our User Program. Fellows will benefit from:

- **Training in BioPACIFIC MIP research**
- **Industry-led Summer School** focused on high-throughput experimentation
- **Career guidance via talks** at quarterly meetings and **Individual Development Plan (IDP)** creation and mentorship
- **Professional skills workshops**
- **Peer-peer networking** including at biweekly research meetings
- **Community and leadership networking and mentorship** with industry and academic professionals

Unique MIP Experience:

Through their research projects in the BioPACIFIC MIP facilities, the bi-weekly research meetings, and the summer school, the students will be working at the intersection of synthetic biology, synthetic chemistry, and materials research and leveraging the type of high-throughput and automated experimental methodology that's more commonly found in industrial settings. The Fellows will also be immersed in the MGI approach to discovery, as the research projects represented by the students and postdocs involved with BioPACIFIC MIP span synthesis, characterization, computation, and simulation.

BioPACIFIC MIP Funded Fellows



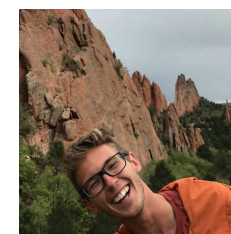
Cassidy Tobin
Chem Eng, UCSB
PI: Read de Alaniz



Yue He
Stats, UCSB
PI: Gu



Lazarina Butkovich
Chem Eng, UCSB
PI: O'Malley



Erik Hopkins
MCDB, UCSB
PI: Wilson



Kickoff Zoom 2/1/21; Fellow profiles – <https://biopacificmip.org/education/fellows>



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