

First BioPACIFIC MIP Summer School

UC Los Angeles and UC Santa Barbara

First BioPACIFIC MIP Summer School took place virtually, August 2-5

The summer school strengthened the BioPACIFIC MIP community and owing to its openness and virtual format, connected researchers in the biomaterials field from all across the US (21%, 4%, 7%, 5%, 55% from the Northeast, Southeast, Southwest, Midwest, and West respectively) as well as a number of industry and international attendees. The 147 attendees included graduate students (71) and postdoctoral researchers (17), undergraduates (20), faculty (18), and high-school students (6), as well as industry researchers and academic staff.

Unique MIP Experience:

The **interdisciplinary** nature of BioPACIFIC MIP promoted biomaterials research from the perspectives of both Academia and Industry bridging the gap between laboratory scale research and high-throughput, automated experimental methodology that's more commonly found in industrial settings through it's technical talks. The 28 presenters included prominent academics (e.g. Joshua Schrier - Fordham, Brad Olsen - MIT, Joseph DeSimone - Stanford) as well as specialists from companies like Chemspeed and Gyros Proteins. The attendees also had the opportunity to participate in several professional development events with industry and academic professionals, including Individual Development Plan construction, Design Thinking, and career panels with representatives from both large (BASF, 3M, Solvay) and small (Hexagon Bio, Mango Materials, Apeel Sciences) companies. The participants also engaged with BioPACIFIC MIP staff through office hours and learned about the facilities and instrument capabilities as well as the proposal submission process. Post-event feedback was very positive, with 31.4% of respondents stating they are excited to submit a scientific proposal, 34% stating they would like to get more involved with BioPACIFIC MIP, and 14% stating they would like to apply to be a BioPACIFIC MIP Fellow. All of the presentations were recorded and have been posted on the BioPACIFIC MIP website in support of the MIP's Knowledge Sharing mission.

2021-school.biopacificmip.org

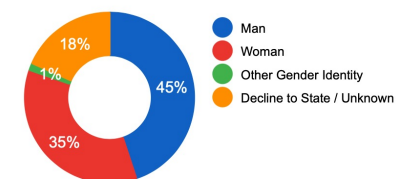


Students attend the Individual Development Plans Workshop

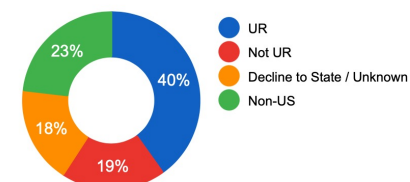


Careers in Biomaterials Panel

Attendees (N=147) by Gender Reporting



Attendees (N=147) by UR Reporting



Attendees by Institution Type

