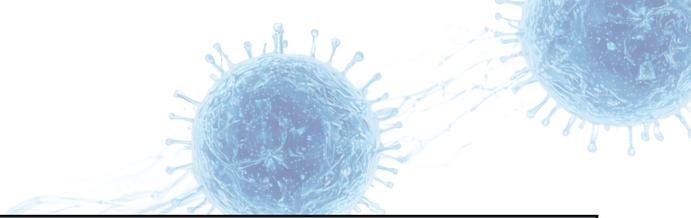


# Cell-Cell Symposium Program

Wednesday, March 18-19, 2026

Alfred E Mann Family Foundation Auditorium  
California NanoSystems Institute, UCLA  
570 Westwood Plaza, Building 114  
Los Angeles, CA 90095

Time	Session
8:15 AM – 9:00 AM	<i>Registration &amp; Coffee</i>
9:00 AM – 9:15 AM	<b>Heather Wright</b> - Welcome <b>Dino Di Carlo</b> - Introduction to the Day <i>Why Cell-Cell Interactions Are the Next Frontier in Biology</i>
<b>Session I: Measuring Cell-Cell Communication at Scale</b> Chair: John Lee, PhD	
9:15 AM – 9:45 AM	<b>Ken Chen, PhD</b> MD Anderson Cancer Center <i>Translating Molecular-Cellular Discovery via Virtual Cell Therapy Modeling</i>
9:45 AM – 10:15 AM	<b>Long Cai, PhD</b> California Institute of Technology <i>Synaptic MEMOIR: Mapping Individual Synapses of Neurons with Protein Barcodes</i>
10:15 AM – 10:45 AM	<b>Jasmine Plummer, PhD</b> St. Jude Children's Research Hospital <i>Single Cell and Spatial Solutions for Multiomic Studies</i>
10:45 AM – 11:00 AM	<i>Coffee Break // Poster Viewing</i>
<b>Session II: Programming and Engineering Cell-Cell Interactions</b> Chair: Sean Yamada-Hunter, PhD	
11:00 AM – 11:30 AM	<b>Leonardo Morsut, PhD</b> University of Southern California <i>Programming Patterning and Morphogenesis with Synthetic Cell-Cell Signaling</i>
11:30 AM – 12:00 PM	<b>Mohamad Abedi, PhD</b> University of California, Los Angeles <i>Beyond Nature's Vocabulary: Expanding Cellular Communication with De Novo Designed Proteins</i>
<b>Sponsor Lightning Talks</b>	
12:00 PM – 12:10 PM	<b>Partillion Bioscience</b> <i>Cell Pairing for Functional Profiling with Flow, Imaging, and Sequencing</i>
12:10 PM – 12:20 PM	<b>BD</b> <i>From Artifact to Insights: Doublets in Real-time Imaging Flow Cytometry</i>
12:20 PM – 12:30 PM	<b>Ultima Genomics</b> <i>Unleashing sequencing at scale</i>
12:30 PM – 1:30 PM	<i>Lunch // Poster Viewing</i>



Time	Session
<b>Featured Panel</b> Chair: Dino Di Carlo	
1:30 PM – 2:30 PM	<b>The Billion Cell × Cell Project Roadmap</b> Megan McCain, Matt Thomson, Leonardo Morsut, Andrea Califano
2:30 PM – 2:40 PM	<i>Break // Poster Viewing</i>
<b>Session III: Modeling Cell-Cell Systems Across Scales</b> Chair: Aaron Meyer, PhD	
2:40 PM – 3:10 PM	<b>Stacey Finley, PhD</b> University of Southern California <i>Computational Models of Cell-Cell Interactions in The Tumor Ecosystem</i>
3:10 PM – 3:40 PM	<b>Kathryn Miller-Jensen, PhD</b> Yale University <i>Mapping How Combinatorial Immunotherapy Rewires Cell-Cell Communication Within Tumors</i>
3:40 PM – 4:10 PM	<b>Andrea Califano, Dr</b> Biohub NY/Columbia University <i>Modeling Macrophage Polarization in the Tumor Microenvironment</i>
4:10 PM – 4:45 PM	<i>Break // Poster Viewing</i>
<b>Session IV: From Interaction Data to Biological Insight</b> Chair: Kathrin Plath, PhD	
4:25 PM – 4:55 PM	<b>Kai Zinn, PhD</b> California Institute of Technology <i>Progress Report on the Global Human Cell-Surface Interactome Project</i>
4:55 PM – 5:25 PM	<b>Alex Hoffmann, PhD</b> University of California, Los Angeles <i>The Inflammatory Response: Regulatory Principles of Intra- and Intercellular Communication</i>
5:25 PM – 5:30 PM	Closing Remarks
5:30 PM – 6:30 PM	<i>Social Hour // Poster viewing</i>