Time	MONDAY (7/27)	TUESDAY (7/28)	WEDNESDAY (7/29)	THURSDAY (7/30)	FRIDAY (7/31)		
8:30	Welcome and Intros						
9:00	Hands On Lab Module*	Hands On Lab Module	Hands On Lab Module	Hands On Lab Module	**Proposal Development Workshop**		
10:00	BREAK	BREAK	BREAK	BREAK	BREAK		
10:15	Hands On Lab Module	Hands On Lab Module	Hands On Lab Module	Hands On Lab Module	**Proposal Development Workshop (cont)**		
12:00 PM	LUNCH**	LUNCH	LUNCH	LUNCH	LUNCH		
1:00 PM	**Special Topic -** AI Integrated Research	**Academic Keynote Talk**	**ExFAB Pis Keynote Talk -** Research Convergence: Building Competitive Research Proposals in the Current Federal Landscape	**Industry Panel -** The Full Stack Biologist: How automation is reshaping R&D pipelines.	**Special Topic** - Innovation Translation - from intellectual property and tech transfer to industry affiliate programs		
	Alex Nguyen, Computational Workflow Developer, ExFAB	Trent Northen, Founder Bioaligned Labs, Deputy Division Director, LBNL; Program Head, Metabolomics, Joint Genome Institute (JGI)	Michelle O'Malley, Director, ExFAB (UCSB); Ian Wheeldon, Co-Director, ExFAB (UCR); Jamie Snyder, Co-Principal Investigator, ExFAB (Cal Poly Pomona)	Dev Trevedi, ExFAB (Moderator) with Mike Berke, Director, Research and Automation Technologies, Amgen Inc. Franck Madoux, Automated Screening Platforms Head, Amgen Inc.; and, Shirley Ng Palace, Senior System Specialist, Genentech	Sherylle Mills Englander, Managing Director, ExFAB		
2:00 PM	Hands On Lab Module	Hands On Lab Module	Hands On Lab Module	Hands On Lab Module	**Wrap up/Evals**: Evaluations (30 min) Linked-in alumni group and final remarks (Jessie) LI digital certifictaes for participants END day at 3pm		
5:00 PM							
5:30 PM	**Networking Event: Summer School Kick-Off Happy Hour**	Open time	Open time	**Networking Event: Lawn Bowling and Tacos**			

* Participants rotate through four lab modules, one each day: Metabolomics with Mass Spectrometry; Automated Liquid Handling; High-Throughput Microscopy; and, Data and Automation.

** Lunch provided by ExFAB each day.