

Agenda for UC EIC Consortium Meeting
UC Berkeley, Room 375 Physics North

Monday, August 21

9:00am	Welcome	Barbara Jacak
9:10am	UCB status & plans	Barbara (15)
9:25am	UCD status & plans	Daniel Cebra (15)
9:40am	UCR status & plans	Miguel Arratia (15)
9:55am	UCLA status & plans	Huan Huang or Zhongbo Kang (15)
10:10am	LBNL status & plans	? (15)
10:25am	LANL status & plans	Xuan Li (15)
10:40am	LLNL status & plans	Aaron Angerami (15)

10:55am coffee break (25 minutes)

Calorimetry

11:20am	ePIC pECal simulations	Zhongling Ji (12+3)
11:35am	Empirical Constraints on Parton Energy Loss Dynamics	Thomas Marshall (12+3)
11:50am	Centrality match study with Glauber and AMPT	Zhiwan Xu (12+3)
12:05pm	An insert-like ZDC and HEXPLIT	Sebouh Paul(12+3)
12:20pm	Characterization of Scintillator Strips for FDC	Youseff Abdelkadous(12+3)
12:35pm	Calorimeter Prototype Beamtest Paper	Weibin Zhang(12+3)

12:50 – 2:00 lunch (70 minutes)

Theory

2:00pm	Theory Opportunities at the EIC	Feng Yuan (25+5)
2:30pm	J/psi in small-x at EIC	Farid Salazar (12+3)
2:45pm	A Closed-Form, Differentiable Metric on Events	Andrew Larkoski(12+3)
3:00pm	Jet flavor and b-jet shape	Jared Reiten(12+3)
3:15pm	Nuclear 3D imaging	Mishary Al Rashed (12+3)
3:30pm	Jet anisotropy in polarized scattering	Yiyu Zhou (12+3)

3:45pm Coffee break (25 minutes)

Physics and Silicon Tracking

4:10pm Hidden Color and Diquark Detection at the EIC

		Jennifer Rittenhouse West (12+3)
4:25pm	u-channel Physics Studies at the EIC	Zach Sweger (12+3)
4:40pm	The phi at the EIC	Spencer Klein (12+3)
4:55pm	Energy-energy correlators in pp	Wenqing Fan (15 + 5)
5:15pm	Energy-energy correlators at EIC	Kyle Devereaux (12+3)
5:30pm	Track cluster size analysis for the ALICE ITS2	Tucker Hwang (12+3)
5:45pm	Studies of Fission at EIC	JiaJun Huang (12+3)
6:00-6:30pm	Travel to dinner (~15 min walk)	
6:30pm	Dinner at "Study Hall" on the rooftop of the Marriott Residence Inn	

Tuesday, August 22

Silicon Tracking

9:00am	LANL EIC SVT discussion	Ming Liu(12+3)
9:15am	Tracking software status & plans	Shujie Li (12+3)
9:30am	Tracking performance in DIS events	Minjung Kim (12+3)
9:45am	Background effects on tracking	Benjamen Sterwerf (12+3)
10:00am	Track Residuals	Beatrice Liang-Gilman (12+3)
10:15am	coffee break (15 minutes)	
10:30am	ePIC SVT design & R&D	Nikki Apadula (15+5)
10:50am	DPTS studies	Barak Schmookler (12+3)
11:05am	Time over Threshold studies for DPTS	Oscar Tapia Gallegos (12+3)
11:20am	UCD contribution to thermal studies of Si tracking cooling	Ziyuan Zeng(12+3)
11:35am	Cool Carbon Creations: Harnessing Air & Foam for cooling	Malika Golshan (12+3)
	(~3 min walk)	
12:00pm	lunch at the Faculty Club	