

Final Announcement of the 15th Workshop on Critical Point and Onset of Deconfinement

CPOD2024

Lawrence Berkeley National Laboratory May 20 – 24, 2024

Dear Colleagues,

This is the final announcement for the 15th Workshop on Critical Point and Onset of Deconfinement (CPOD2024) which will be held at the Lawrence Berkeley National Laboratory, the Auditorium in Building 50, from May 20th to 24th, 2024. This is an in-person only workshop.

The workshop will focus on the latest developments in understanding the QCD phase structure and properties of strongly interacting matter at high baryon density. Particular emphasis will be put on studies of critical phenomena associated with the phase transition. The final scientific program can be found in the conference website: CPOD2024. All speakers are encouraged to upload their presentations a day earlier. The program at a glance is attached below.

The directions on how to get to the Auditorium is shown in the attached picture. The LBL BLUE Up-Hill buses are available *every ten minutes* in the morning. During the week before the conference, you will receive an entry permit via email. Please make sure that you have the permit and your personal photo ID, such as driver's license or passport, with you all time inside the Lab. It is required when you enter the Lab. More detailed information on transportation including from airport to the conference hotel can be found in the conference website => Transportation.

Lunches are provided Monday, Tuesday and Thursday. The reception is scheduled for Monday afternoon at Building 91 in the Lab, during 18:00 - 19:30. The conference dinner will be at the Hong Kong East Ocean Seafood Restaurant, Thursday evening during 18:00 - 21:30. Buses have been arranged to take us to the restaurant at 17:30 at the Bus Stop 70, see Fig. 2 in the picture below. The same buses will bring us back after the dinner. Wednesday afternoon is free for all participants. The IAC meeting will take place Wednesday afternoon.

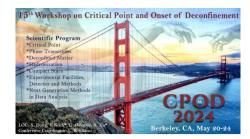
In case you have any questions, please feel free to contact any of us. We are looking forward to welcoming you at Berkeley in May, 2024.

Best regards,

X. Dong, V. Koch, G. Odyniec and N. Xu for the Local Organizing Committee

Phone numbers:

Xin Dong: +1 510 837 9554 Nu Xu: +1 510 359 956



Final Announcement of the 15th Workshop on Critical Point and Onset of Deconfinement

CPOD2024

Lawrence Berkeley National Laboratory May 20 – 24, 2024

CPOD24 Timetable (CPOD2024, May 20 – 24, 2024, Berkeley, USA)					
	Monday May 20	Tuesday May 21	Wednesday May 22	Thursday May 23	Friday May 24
8:45 - 9:00	Welcome				
9:00 – 9:30	Experiment Overview	Critical Point	Baryon Dynamics	Polarization and Spin Alignment	Leptons
10:30 - 11:00	Coffee Break				
11:00 – 12:30	Experiment Overview	Critical Point Discussion	Baryon Correlations	High Baryon Density Neutron Star	Property at High Baryon Density
12:30 - 14:00	Lunch Break			Lunch Break	Closing Remark
14:00 – 15:30	Theory Overview	Collectivity	IAC Meeting	High Baryon Density	Adjourn
15:30 – 16:00	Coffee Break			Coffee Break	
16:00 – 17:30	Strangeness and Hyper-Nuclei	Fluctuation Correlation	Free Afternoon	Discussion	
18:00 - 20:00	Reception			Conference Dinner	

