

2022 Seminar Schedule for the Virtual Hard X-ray Collaboration Series

Time Zones - PDT/PST=USA, CET/CEST=Europe, CST=Asia

Date	Institute	Speaker Name	Chair Name	Topic	Suggested Start Time (speaker's country)	Start Time CET/CEST	Start Time CST	Start Time PDT/PST
24 February 2022	Shine	Liu Zhi	Wang Dong	Overview of beamline and end-stations for SXFEL and SHINE	CST 14:00pm	7:00am	14:00pm	22:00pm*
24 March 2022	SwissFEL	Christopher Arrell	Luc Patthey	Understanding SwissFEL at the physical limit	CET 16:00pm	16:00pm	23:00pm	8:00am
14 April 2022	XFEL	Lars Fröhlich	Winni Decking	Aspects of multi-FEL operation at the European XFEL	CEST 16:00pm	16:00pm	22:00pm	7:00am
12 May 2022	PAL	Inhyuk Nam	Chang Bum Kim	Self-seeded X-ray FEL and its applications at PAL-XFEL	CST 14:00pm	08:00am	14:00pm	23:00pm*
9 June 2022	SACLA	Takaki Hatsui	Makina Yabashi	CITIUS: a 17400 frames/s X-ray imaging detector with a linear response over 600 Mcps/pixel	CST 14:00pm	08:00am	14:00pm	23:00pm*
7 July 2022	SLAC	Yanwen Sun	Diling Zhu	Crystal Optics Development for Ultrafast Coherent X-ray Pulse Manipulation	PDT 07:00am	16:00pm	22:00pm	7:00am
1 September 2022	Shine	Jinfang Chen	Liu Zhi	R&Ds on high Q cavities and cryomodules at SHINE	CST 14:00pm	08:00am	14:00pm	23:00pm*
29 September 2022	SwissFEL	Carlo Vicario & Eduard Prat	Florian Löhl	Demonstration of two-color FEL modes with hard and soft X-rays	CEST 16:00pm	16:00pm	22:00pm	7:00am
27 October 2022	PAL	Jae Hyuk Lee	Intae Eom	Time-resolved X-ray Absorption Spectroscopy with Tender X-ray FEL	CST 14:00pm	08:00am	14:00pm	23:00pm*
1 December 2022	SACLA	Kazuaki Togawa	Hitoshi Tanaka	High-powered and short-pulsed pulser newly developed by using wide-band RF amplifiers	CST 14:00pm	7:00am	14:00pm	22:00pm*
19 January 2023	SLAC	Yuantao Ding	Axel Brachmann	LCLS-II commissioning results	PST 07:00am	16:00pm	23:00pm	7:00am
16 February 2023	XFEL	Kelin Tasca	Maurizio Vannoni	A diamond cryo-cooled channel cut monochromator for high repetition rate operation at the European XFEL	CET 16:00pm	16:00pm	23:00pm	7:00am

* of the previous day