

The 2nd U-Tokyo ISSP · RIKEN CEMS Collaboration Workshop

Start	End	Chair	Presenter	Affiliation	Title
9:00	9:30	Registration			
9:30	9:40	<i>Kazuo Takimiya</i>	Takahisa Arima	CEMS, RIKEN	Opening Remarks
9:40	10:10		Shuxu Wang	CEMS, RIKEN	Stimuli-responsive, self-regulating assembly of chiral colloids for size and shape control
10:10	10:40		Keiichi Inoue	ISSP, U-Tokyo	The Expanding Frontiers of New Functional Microbial Rhodopsins
10:40	11:00	Coffee Break			
11:00	11:30	<i>Taro Nakajima</i>	Eiji Takahashi	RAP, RIKEN	Recent progress in attosecond laser development at RIKEN
11:30	12:00		Takashi Kimura	ISSP, U- Tokyo	Development of Spectro-Microscopic Imaging Technique Using a Total Reflection Wolter Mirror at SPring-8 BL07LSU
12:00	13:30	Photo Session & Lunch Time			
13:30	14:00	<i>Naoki Ogawa</i>	Asuka Nakamura	CEMS, RIKEN	Nanoscale imaging of phononic and magnetic dynamics by ultrafast electron microscopy
14:00	14:30		Kentaro Kitagawa	ISSP, U- Tokyo	Precision magnetometry under ultrahigh pressure
14:30	14:50	Coffee Break			
14:50	15:20	<i>Yongjin Pu</i>	Kyohei Nakano	CEMS, RIKEN	Density of States of Semiconducting Polymers
15:20	15:50		Tomoko Fujino	ISSP, U- Tokyo	Single-crystalline Oligomer-based Conductors Modeling Doped PEDOT Family
15:50	16:10	Coffee Break			
16:10	16:40	<i>Masashi Tokunaga</i>	Shiro Sakai	CEMS, RIKEN	Hyperuniformity in aperiodic materials
16:40	17:10		Takashi Oka	ISSP, U- Tokyo	Floquet Engineering of Dirac Electrons: Relativistic effects, and Anomaly induced Heterodyne Effect
17:10	17:20		Zenji Hiroi	ISSP, U- Tokyo	Closing Remarks
17:20	17:45	Break (Poster preparation)			
17:45	19:30	Poster Session & Discussion			