

	Tuesday June 2	Wednesday June 3	Thursday June 4	Friday June 5
08:00–08:50	Registration			
08:50–09:00	Opening remarks			
09:00–09:40	Ryo Noguchi	Andreas Santander-Syro	Keshav Dani	Yukiko Yamada-Takamura
09:40–10:10	Nakamoto Taiga	Satoshi Ogawa	Xing Zhu	Sebastien Roux
10:10–10:40	Coffee break			
10:40–11:20	Shunsuke Tsuda	Krishnakumar .S.R. Menon	Lab Tour	Kyoko Ishizaka
11:20–11:50	Anup Pradhan Sakhya	Hejime Galif		Qiuchen Yan
11:50–13:20	Lunch break		Excursion	Lunch break
13:20–14:00	Ruotian Chen	Hongyun Zhang		Discussion
14:00–14:30	Yaolong Li	Sougen Furuya		
14:30–15:00	Fukumoto Keiki	Fei Wang		
15:00–15:30	Coffee break			Closing
15:30–16:10	Shin-ichiro Ideta	Gong Chen		
16:10–16:40	Tzu Hung Chuang	Yuichi Ishida		
16:40–17:10	Makoto Kuwahara	Hada Masaki		
17:10–17:30	Break	Break		
17:30–18:30	Poster			
18:30–20:00	Poster + dinner	Dinner	Banquet	

Tuesday, June 2

08:00–08:50	Registration
08:50–09:00	Opening remarks
09:00–09:40	Ryo Noguchi (invited) , National Taiwan University <i>Robustness of topological band structures in low-dimensional materials investigated by ARPES</i>
09:40–10:10	Nakamoto Taiga , University of Tokyo <i>Photoemission Signature of Photo-Induced Carriers and Excitons in One-Dimensional Mott Insulators</i>
10:10–10:40	Coffee break
10:40–11:20	Shunsuke Tsuda (invited) , NIMS <i>Development and Application of an imaging type Spin-Resolving Photoemission Microscope</i>
11:20–11:50	Anup Pradhan Sakhya , Research Institute for Synchrotron Radiation Science, Hiroshima University <i>Rich Electronic Topography of LnTi_3Bi_4: Dirac Physics, Flat Bands, and Electronic Anisotropy</i>
11:50–13:20	Lunch break
13:20–14:00	Ruotian Chen (invited) , Dalian Institute of Chemical Physics <i>Unraveling Charge-Transfer Mechanisms in Photocatalysts by Time-Resolved Photoemission Electron Microscopy</i>
14:00–14:30	Yaolong Li , Hokkaido University <i>Probing metallic and dielectric near-field modes with TR-PEEM</i>
14:30–15:00	Fukumoto Keiki , High Energy Accelerator Research Organization (KEK) <i>Operando Femtosecond Photoemission Electron Microscopy for Visualizing Carrier Motion in Semiconductor Devices</i>
15:00–15:30	Coffee break
15:30–16:10	Shin-ichiro Ideta (invited) , Hiroshima University <i>Recent Developments of High-Resolution ARPES Beamlines at HiSOR and Future Plan for Upgrade</i>
16:10–16:40	Tzu Hung Chuang , National Synchrotron Radiation Research Center <i>Multimodal soft X-ray photoelectron microscopy at the Taiwan Photon Source</i>
16:40–17:10	Makoto Kuwahara , Nagoya University <i>Photoemission electron source using a negative electron affinity surface for novel transmission electron microscopy</i>
17:10–17:30	Break
17:30–18:30	Poster
18:30–20:00	Poster + dinner

Wednesday, June 3

09:00–09:40	Andreas Santander-Syro (invited) , Université Paris-Saclay <i>Imaging the itinerant-to-localized transmutation of electrons across the metal-to-insulator transition</i>
09:40–10:10	Satoshi Ogawa , Nagoya University <i>X-ray Photoelectron and Absorption Spectroscopy of Metal Nanoparticles</i>
10:10–10:40	Coffee break
10:40–11:20	Krishnakumar .S.R. Menon (invited) , Saha Institute of Nuclear Physics <i>Electronic structure evolution across the Ag-Sn interface: Surface vs bulk alloying</i>
11:20–11:50	Hejime Galif , Nagoya University/Graduate School of Engineering <i>Multimodal In-situ Characterization of Interfacial Evolution during Thermal Treatment of Co-Catalyst/Semiconductor Hybrid Photocatalysts and Its Impact on Visible-Light Activity</i>
11:50–13:20	Lunch break
13:20–14:00	Hongyun Zhang (invited) , Tsinghua University <i>Flat bands engineering in rhombohedral graphene</i>
14:00–14:30	Sougen Furuya , The University of Tokyo <i>Flat-Band Superconductivity in Spinel Oxide LiTi_2O_4 Revealed by High-Resolution Laser ARPES</i>
14:30–15:00	Fei Wang , Tsinghua university <i>Observation of Floquet-induced gap in graphene</i>
15:00–15:30	Coffee break
15:30–16:10	Gong Chen (invited) , Nanjing University <i>Imaging and Engineering Interfacial Chirality with Spin-Polarized Low Energy Electron Microscopy</i>
16:10–16:40	Yuichi Ishida , Nagoya University <i>Evaluation of a high-speed electron detection camera using pulsed TEM</i>
16:40–17:10	Hada Masaki , University of Tsukuba <i>Ultrafast Structural Dynamics of Materials and Molecules Observed by Time-resolved Electron Diffraction</i>
17:10–18:30	Break
18:30–20:00	Dinner

Thursday, June 4

09:00–09:40	Keshav Dani, OIST <i>TBA</i>
09:40–10:10	Xing Zhu, OIST <i>Visualizing valleytronics of dark excitons in momentum space</i>
10:10–10:40	Coffee break
10:40–11:50	Lab Tour
11:50–18:30	Excursion <i>Ocean Expo Park</i>
18:30–20:00	Banquet <i>Umusan no niwa</i>

Friday, June 5

09:00–09:40	Yukiko Yamada-Takamura (invited), JAIST <i>Dynamics of excitonic complexes in heavily n-doped monolayer semiconductor</i>
09:40–10:10	Sebastien Roux, OIST <i>Impact of Photoemission Spectroscopy on Experimental Study of Epitaxial Xenes</i>
10:10–10:40	Coffee break
10:40–11:20	Kyoko Ishizaka (invited), RIKEN <i>TBA</i>
11:20–11:50	Qiuchen Yan, Peking University <i>PEEM based near-field imaging of plasmonic topological nanochains</i>
11:50–13:20	Lunch break
13:20–15:00	Discussion
15:00	End of Workshop

Poster Session (Tuesday, June 2)

P1	Yogendra Kumar , Research Institute for Synchrotron Radiation Science (HiSOR), Hiroshima University <i>Strain-Induced Relocation of Topological Surface States in Bi_2Se_3 Single Crystal</i>
P2	Shuto Suzuki , Tohoku University <i>Strain-induced metallic state in 1T-TaS_2</i>
P3	Jacques Hawecker , OIST <i>From 2D ferroelectricity to defect array in twisted hexagonal boron nitride</i>
P4	Yusei Morita , Tohoku university <i>Electronic structure of superconductor $\text{Pt}(\text{Bi},\text{Se})_2$ studied by high-resolution ARPES</i>
P5	Justin Wei Xiang Lim , Nanyang Technological University <i>Observing anisotropic ultrafast dynamics in bulk ReS_2 using time- and energy-resolved photoemission electron microscopy</i>
P6	Nanami Tomoda , OIST <i>Study of exciton in 2D magnetic semiconductor CrSBr using TR-ARPES</i>
P7	Gyan Prakash , OIST <i>Photoemission electron microscopy of 2D materials on plasmonic structures</i>
P8	Riyo Nagao , University of Tsukuba <i>Observation of intertube structural dynamics in carbon nanotube bundles using high coherence time-resolved electron diffraction</i>
P9	Joanna Nadolna , OIST <i>Dual-Sensitizer ($\text{Nd}^{3+}/\text{Yb}^{3+}$) Upconversion Enables Cooperative Vis-NIR Photocatalysis in NaLuF_4-Based TiO_2 Composites</i>
P10	Nagisa Yamamoto , University of Tsukuba <i>Ultrafast structural reorganization and polarization switching in ferroelectric crystals by electron diffraction</i>
P11	Yoshinori Okada , OIST <i>Spectroscopic investigation of spinel oxide superconductors</i>
P12	Fuko Kato , University of Tsukuba <i>Control techniques for pulsed electrons toward the development of a new ultrafast electron diffraction system</i>
P13	Shuta Matsuura , The University of Tokyo <i>Optical activation of a many-body exciton by antiferromagnetic order in NiPS_3</i>
P14	Kensuke Miura , University of Tsukuba <i>Improving the Resolution in Ultrafast Time-Resolved SEM Using a High-Repetition-Rate Laser</i>
P15	Maria Carla Lupu , OIST <i>Efficient high-harmonic generation at the paraxial limit driven by sub-fJ pulse energies</i>
P16	Yusuke Arashida , University of Tsukuba <i>Atomic scale ultrafast dynamics by light-field-driven scanning tunneling microscopy</i>
P17	Takemi Kato , OIST <i>Quantum-well states in highly strained alkali-metal thin films grown on Kagome metals</i>

P18	Kosuke Yoshikawa , University of Tsukuba <i>Observation of conductive holes in organic transistors using operando photoemission electron microscopy</i>
P19	Tomohito Inagaki , Graduate school of Engineering, Nagoya University <i>SEM observation of the muscle tissue of the zebrafish line overexpressing the electric eel egr3 gene</i>
P20	Harley Suchiang , OIST <i>Study of Gated 2D Semiconductors using Time-Resolved ARPES</i>
P21	Masashi Nakamura , Graduate school of Engineering, Nagoya University <i>Development of a Wide-Emission-Angle Electron Gun for Performance Evaluation of an Electron Energy Analyzer</i>
P22	Takehiro Tsuchida , Graduate school of Engineering, Nagoya University <i>Application of the Serial-NED Method to Time-Resolved Transmission Electron Microscopy</i>
P23	Yuki Kobayashi , Nagoya University <i>Time-Resolved TEM Observation of Photoexcited pn-junction</i>
P24	Hayato Saeki , Nagoya University <i>Extraction and Analysis of Electronic Structure Information from EELS Using Bayesian Estimation</i>
P25	Ian Ray Lyons , OIST <i>Rich electronic reconstruction in antiferromagnetic vdW materials</i>
P26	Haruki Taira , University of Tsukuba <i>Development of Terahertz Pump and Electron Probe Setup</i>
P27	Tatsunosuke Hanano , OIST <i>Two-Color Microplasma-Based THz Radiation at MHz Repetition Rate</i>
P28	Ganesh Patil , SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad <i>Structural optical and luminescence properties of ZnO thin films: Role of hot electrons defining the luminescence mechanisms</i>
P29	Nanako Kanno , University of Tokyo <i>Electronic structure of the skyrmion candidate materials $Gd(Ru_{1-x}Rh_x)_2Si_2$ studied by angle-resolved photoemission spectroscopy</i>
P30	Suvadip Das , BITS Pilani Hyderabad <i>Optical properties, Electron-phonon coupling and Spin fluctuations in 2D Quantum Materials</i>
P31	Hirokazu Fujiwara , University of Tokyo <i>Latent image in resists visualized by laser-based photoemission electron microscopy</i>
P32	Masayuki Yamaoka , University of Tokyo <i>Surface Magnetization Measurement of Nb-SrTiO₃ Using PEEM</i>
P33	Takumi Fukuda , OIST <i>Ultrafast momentum dynamics of transition from free carriers into excitons in monolayer WSe₂</i>