ISSP International Workshop "Materials Science of Solids and Surfaces using Radiation Field Controlled in Time/Space Domain"

ISSP 6F Lecture Room

Subset State		Monday, 28 Oct. 2024	Tuesday, 29 Oct. 2024	Wednesday, 30 Oct. 2024	Thirsday, 31 Oct. 2024
919-90 Sesion 1. Flockton physics and chemistry (Chair: Bitisten) Science 54 Windows Science 54 Windows Science 54 Windows 944-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 944-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-100 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-110 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-110 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-110 Science 54 Windows Science 54 Windows Science 54 Windows Science 54 Windows 945-110 S	9:00-9:15		Opening (Jun Yoshinobu)	Session 3: SPM and SPS coupled with photon (Chair: Komeda)	
93.0439 Status </td <td>9:15-9:30</td> <td></td> <td>Session 1: Plexciton physics and chemistry (Chair: Shiotari)</td> <td>Keynote 3-0 Wilson Ho</td> <td></td>	9:15-9:30		Session 1: Plexciton physics and chemistry (Chair: Shiotari)	Keynote 3-0 Wilson Ho	
945-1000 Pack-1000 Pack-10000 Pack-10000 Pack-10000 Pac	9:30-9:45		Keynote 1-0 Kazuya Watanabe		Coherent spin switching of antiferromagnet initiated by dynamical modification of magnetic potential with THz magnetic fields
Number 141 Instance Exploring in adaptation of the instance of the in	9:45-10:00		Exploring Plexciton Formation in the Ultraviolet Region		
10:51:030 Control of chemical reactions by strong coupling between plasmon mode 1-2 Keep Face Selection face face face face face face face face	10:00-10:15		Invited 1-1 Tomokazu Yasuike	Exploring the adaptability of tip-enhanced Raman spectroscopy	Multi-terahertz spectroscopy and Floquet engineering of light-driven
1030-1045 Investigation of Christ molecules investigated by SMI Selection of Lonzabard transfer Jostes Based on on Selection of Lonzabard transfer Jostes Based Based Selection Selection Selection Based Based Selection Selectin Selectin Selection Selection Selection Selection Selection Sele	10:15-10:30			Invited 3-2 Yuji Kuwahara	
1045-1100 Molecular Assembly and Reactions in Cavity Strong Couping Promp-probe SPM techniques to study ultrafast dynamics at the assembly monoic generation by non-focusing an x-ray free assembly for stage periods by the fore stage density of the stage free assembly monoic generation using ultrafast free stage density of the stage for the stage density of the stage densisty of the stage de	10:30-10:45				Gapless detection of broadband terahertz pulses based on nonlinear
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11:15-11:30 Mechanistic studies of plasmon-induced dissociation reactions at a india-mode like level mechanistic studies of plasmon-induced dissociation reactions at a india-mode level mechanistic studies of plasmon-induced india-mode level mechanistic studies of plasmon-induced india-mode level Genemotic fields india-mode level Genemotic fields india-field india-field indi-field india-field india-field india-field india-field indi	11:00-11:15		Invited 1-3 Emiko Kazuma		Second harmonic generation by nano-focusing an x-ray free-electron
11.30-11.45 Inded 1-4 Kyoung-Duck Park Low-dimensional material characterization using ultrafast IR SNOM Segle-molecule manipulation on insulaling lims by laser-driver assemble fields Controlled 3-1 Automic of Saace-lime surface plasmon polariom and controlled 3-1 Closing remarks (Takashi Kuongan) 13.30-13.45 Lunch Lunch Closing remarks (Takashi Kuongan) 13.30-13.45 Session 2: Electron/optical spectroscopy in time/space domain (Chair: Kumagai) Session 4: Operando spectroscopy of materials (Chair: Matsuda) Labotour 13.45-14:00 Kynote 2-0 Hvogi Petek Konget 4-0 Hendrik Burlin Interplay of loops file (Chair: Matsuda) Labotour 14.30-14:15 Ultrafast Microscopy of Structured Light-Matter Waves by XPS Interplay of loops file (Chair: Matsuda) Labotour 14.30-14:45 Instel - Operando spectroscopic measurements for understanding working principle of meal thin-film gas sensors Instel - Operando spectroscopic as surfaces studied by XPS Labotour 14.30-14:45 Instel - Operando Spectroscopic measurements for understanding working principle of meal thin-film gas sensors Instel - Operando Spectroscopic as surfaces studied by XPS Labotour 14.30-14:45 Instel - Operando Moleulation- Exclation IR Standing working principle of meal thin-film gas sensors Instel - Operando Moleulation- Exclation IR Spectroscopy at Elevated by XPS Labotour 15.00-15.15 Luser-based Photoemission Electron Microscopy for High Resolution or trador bodiat	11:15-11:30				
11:45-12:00 The penhanced nano-spectroscopic modulator for single polaritonic Contributed 3-1. Aktuch Kubb Colong remarks (Takashi Kumagai) 13:30-13:45 Lunch	11:30-11:45			Low-dimensional material characterization using ultrafast IR SNOM	Single-molecule manipulation on insulating films by laser-driven localized
Image: Note of the series o	11:45-12:00			Contributed 3-1 Atsushi Kubo	
13:30:13:45 (Chair: Kumagai) Session 4: Operation spectroscopy of materials (chair: wassuda) Labotour 13:45:14:00 Keynote 2:0 Hrvoje Petek Interplay of lons and Surfactants at Liquid-Vapor Interfaces investigated by XPS Interplay of lons and Surfactants at Liquid-Vapor Interfaces investigated by XPS 14:10:14:15 Invited 2:1 Laurenz Rettig Invited 4:1 Ryo Toyoshma In stu / operando spectroscopic measurements for understanding worked 4:2 Toshnyck Tanuchi 14:30:14:45 Shaping the energy surface - Controlling ultrafast phase transitions by light Invited 4:2 Toshnyck Tanuchi Invited 4:2 Toshnyck Tanuchi 14:45:15:00 Invited 2:2 Toshnycki Tanuchi Invited 4:2 Toshnycki Tanuchi Invited 4:2 Toshnycki Tanuchi 15:00:15:15 Laser-based Photoemission Electron Microscopy for High Resolution Catalytic activation of carbon dioxide on copper surfaces studied by operando spectroscopic at Elevated 15:30:15:45 Invited 2:3 Junsuke Yamanishi Controlued 4:1 Nocluskar Mieda 16:00:16:15 Tutorial Lecture (zoom/A612) Controlued 2:1 Takenthi Suzuki 16:00:16:16 Tutorial Lecture (zoom/A612) Controlued 2:2 Theshnin Suzuki 16:15:16:30 Tutorial Lecture (zoom/A612) Controlued 2:2 Theshnin Suzuki 16:15:16:30 Tutorial Lecture (zoom/A612) Controlued 2:2 Theshnin Suzuki					
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	16:15-16:30	Takashi Oka	Contributed 2-2 Shigemasa Suga		
16:30-16:45 Laser induced Phenomena in Quantum Materials Poster session Invited 5-1 Massine Kelar		Introduction to Nonlinear Geometric Effects in Laser induced Phenomena in Quantum Materials		Invited 5-1 Massine Kelai	
16:45-17:00 Multi-Orbital Interactions and Spin Polarization of Single Rare-Earth Adatoms	16:45-17:00				
17:00-17:15 Registration Invited 5-2 Masahiro Haze	17:00-17:15	Registration			
17:15-17:30 Quantum control of spin quantum bit by scanning tunneling microscopy	17:15-17:30			Quantum control of spin quantum bit by scanning tunneling microscopy	
17:30-17:45 Tutorial lecture: 60 min.	17:30-17:45				Tutorial lecture: 60 min.
17:45-18:00 Buffet Party Key note talk: 40 + 5 = 45 min.	17:45-18:00		Buffet Party	1	Key note talk: 40 + 5 = 45 min.
18:00-19:00	18:00-19:00				Invited talk: 25 + 5 = 30 min.
19:00-19:30 Contributed talk: 12 + 3 = 15 min.	19:00-19:30				Contributed talk: 12 + 3 = 15 min.