

10:00-10:20	Opening remarks Hiroshi Nishihara (Tokyo University of Science)
10:20-11:00	[Invited lecture] "Lattice and Orbital Design of Topological Electronic Bands in Organic Frameworks" Feng Liu (University of Utah)
11:00-11:40	[Invited lecture] "Metallated Graphynes: Synthesis, Characterization and Application Studies" Wai-Yeung Wong (The Hong Kong Polytechnic University)
11:40-12:00	[Oral presentation] "Functionalization of Coordination Nanosheets by Post-synthetic Modification" Kenji Takada (Tokyo University of Science)
12:00-13:00	Lunch
13:00-13:40	[Invited lecture] "Single-Layer Conjugated Metal-Organic-Frameworks: A Versatile Family of 2D Materials" Nian Lin (The Hong Kong University of Science and Technology)
13:40-14:20	[Invited lecture] "Liquid-phase interfacial synthesis of metal-organic framework nanosheets" Rie Makiura (Osaka Metropolitan University)
14:20-14:40	[Oral presentation] "Oriented Synthesis of Bis(diimino)metal Coordination Nanosheets on Gold Electrodes by Electrochemical Oxidation Method" Hiroaki Maeda (Tokyo University of Science)
14:40-15:00	Coffee break
15:00-15:15	[Student presentation] "Innovations at the Nanoscale: Synthesizing Intricately Designed Nanocluster-based Metal-Organic Frameworks for Enhanced Stability and Functional Applications" Jin Sakai (Tokyo University of Science)
15:15-15:55	[Invited lecture] "Expand the variation of borophene-based liquid crystals by changing inter-layer cations" Tetsuya Kambe (Osaka University)
15:55-16:35	[Invited lecture] "Bio-inspired Molecular Design and Functionalization of Supramolecular Architectures" Mitsuhiko Shionoya (¹ Tokyo University of Science, ² The University of Tokyo)

10:00-10:40	[Invited lecture] "Charge transport physics of two-dimensional coordination nanosheets" Henning Sirringhaus (University of Cambridge)
10:40-11:20	[Invited lecture] "Two-Dimensional Conjugated Metal/Organic Frameworks for MOFtronics" Xinliang Feng (¹ MPI of Microstructure Physics, ² TU Dresden)
11:20-12:00	[Invited lecture] "Semiconducting Non-benzenoid Polycyclic Aromatic Hydrocarbons and Analogues" Deqing Zhang (Chinese Academy of Sciences)
12:00-13:00	Lunch
13:00-13:20	[Oral presentation] "Porous and non-porous Ni-BHT coordination nanosheet observed by scanning tunneling microscopy" Naoya Fukui (Tokyo University of Science)
13:20-13:40	[Oral presentation] "Phonon-glass, electron-crystal transport in 2D coordination polymers" Hio-leng Un (University of Cambridge)
13:40-14:20	[Invited lecture] "Conductive Dithiolene-Based Frameworks for Electrocatalytic H ₂ Production" Smaranda Marinescu (University of Southern California)
14:20-15:00	[Invited lecture] "Coordination Nanosheets Act as Hydrogen Evolution Cocatalysts for Overall Photocatalytic Water Splitting" Ryota Sakamoto (Tohoku University)
15:00-15:20	Coffee break
15:20-16:00	[Invited lecture] "Emerging Energy Storage/Conversion Functions in Two-Dimensional π -Conjugated Frameworks" Ken Sakaushi (National Institute for Materials Science)
16:00-16:20	[Oral presentation] "Spontaneous-Spin-Polarized Two-Dimensional heterometallic π -d Conjugated Frameworks for Enhanced Oxygen Evolution Reaction Activity" Wonseok Lee (National Institute for Material Science)
16:20-16:40	[Oral presentation] "Carbene-ligated Sustainable Metal Nanoparticles covalently supported on Nanocarbons for next-generation, sustainable and highly-active Electrocatalysts" Amalia Rapakousiou (¹ National Hellenic Research Foundation, ² NanoELECTROCat))

10:00-10:40	[Invited lecture] "cm-Scale synthesis of CONASH films and applications" Kazuhito Tsukagoshi (National Institute for Materials Science)
10:40-11:20	[Invited lecture] "Molecular Engineering of Conductive Framework Materials for Electroanalysis" Katherine Mirica (Dartmouth College)
11:20-11:40	Closing remarks Hiroshi Nishihara (Tokyo University of Science)