# **SEMINARS**

Prof ASANO, Yasuhiro Department of Applied Physics, Hokkaido, Japan "Andreev Reflection and Josephson Junctions" 25 June 2021

#### Prof HANAMOTO, Takeshi

Faculty of Science and Engineering, Saga University, Saga, Japan "Synthesis and Derivatization of Fluorovinylsulfonium Salts" 29 January 2021

#### Prof HAYES, Paul

30 August 2021

Department of Chemistry and Biochemistry and Canadian Centre for Research in Advanced Fluorine Technologies, University of Lethbridge, Lethbridge, Canada "Metal-Ligand Cooperative Small Molecule Activation by Rhodium NNN-Pincer Complexes"

#### Assoc Prof KONDO, Yoshiko

Graduate School of Fisheries and Environmental Sciences, Nagasaki University, Nagasaki, Japan "Dynamics of Trace Metals such as Fe in the Ocean" 3 December 2021

## Prof MASUBUCHI, Yuichi

Nagoya University, Aichi, Japan

"Relationship between Strength of Tetra-PEG Gel and Molecular Weight Distribution of Prepolymer Studied by Simulation"
17 December 2021

## Prof NAKAJIMA, Atsushi

Department of Chemistry, Faculty of Science and Technology, Keio University, Tokyo, Japan "Creation and Characterization of Silicon-Cage Nanoclusters" 18 November 2021

## Prof OKADA, Mariko

Institute for Protein Research, Osaka University (Visiting Professor of Bioinformatics Center), Osaka, Japan "Mathematical Modeling of Cancer Signaling Networks for Patient Classification" 30 March 2021

## Prof ORITA, Akihiro

Faculty of Engineering, Okayama University of Science, Okayama, Japan
"Reductive Desulfonylation by Organophotocatalysis"

"Reductive Desulfonylation by Organophotocatalysis" 26 February 2021

#### Prof SAKAI, Takamasa

The University of Tokyo, Tokyo, Japan "Understanding the Science of Dilute Polymeric Networks" 17 December 2021

Prof SASAMORI, Takahiro University of Tsukuba, Ibaragi, Japan "X-Ray Crystal Structure Analysis" 27 September 2021 Dr SOHTOME, Yoshihiro RIKEN Cluster for Pioneering Research, Saitama, Japan "Dynamic Catalysis: Toward Symbiosis between Molecular Catalysts and Enzymes" 1 March 2021

# Prof TAKIMOTO, Jun-ichi

Yamagata University, Yamagata, Japan "Simulation Study of High-Speed Flow of Unentangled Polymers" 17 December 2021

## Assoc Prof UNEYAMA, Takashi

Nagoya University, Aichi, Japan
"Static and Dynamic Shielding Effects of Interaction in Interacting
Dumbbell Systems"
17 December 2021

#### Assoc Prof URAKAWA, Osamu

Department of Macromolecular Science, Graduate School of Science, Osaka University, Osaka, Japan "Dynamics of Polymer Systems with Specific Interactions" 17 December 2021

## Prof URAYAMA, Kenji

Kyoto Institute of Technology, Kyoto, Japan "Elucidation of Crack Properties of Elastomers in Biaxial Elongation Fields" 17 December 2021