

# 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  
Department of Chemistry and Biochemistry and Canadian  
Centre for Research in Advanced Fluorine Technologies, Univer-  
sity of Lethbridge, Lethbridge, Canada  
“Metal-Ligand Cooperative Small Molecule Activation by  
Rhodium NNN-Pincer Complexes”  
30 August 2021

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 Profes-  
sor 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”  
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