



**V**ISITING PROFESSORS'  
**A**CTIVITIES IN ICR



Vis Prof  
NAKAJIMA, Atsushi  
(D Sc)

Laboratory of Organoelement Chemistry  
Professor, Department of Chemistry, Faculty of Science and Technology, Keio University (3-14-1 Hiyoshi Kohoku-ku, Yokohama 223-8522)

**Lecture at ICR**  
Creation and Characterization of Silicon-Cage Nanoclusters



Vis Prof  
SODEOKA, Mikiko  
(D Pharm)

Laboratory of Chemical Biology  
Chief Scientist, RIKEN (2-1, Hirosawa, Wako, Saitama 351-0198)

**Lecture at ICR**  
Affinity Labeling for Analyzing Protein-Protein Interaction



Vis Prof  
INOUE, Tadashi  
(D Eng)

Laboratory of Molecular Rheology  
Professor, Department of Macromolecular Science, Graduate school of Science, Osaka University (1-1 Machikaneyama-cho, Toyonaka, Osaka 560-0043)

**Lecture at ICR**  
On the Relationship between Viscoelasticity and Chain Rigidity of Polymers



Vis Prof  
YABUUCHI, Naoaki  
(D Eng)

Laboratory of Advanced Solid State Chemistry  
Professor, Department of Chemistry and Life Science, Yokohama National University (79-5 Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa 240-8501)

**Lecture at ICR**  
Design and Development of New Oxide Battery Materials



Vis Assoc Prof  
KISHI, Ryohei  
(D Sc)

Laboratory of Polymer Controlled Synthesis  
Associate Professor, Department of Materials Engineering Science, Graduate School of Engineering Science, Osaka University (1-3 Machikaneyama, Toyonaka, Osaka 560-8531)

**Lecture at ICR**  
1. Chemical Bond Theory Based on Molecular Orbital and Valence Bond Methods: From Hydrogen Molecules to Open-Shell Singlet Molecules  
2. Structure-Property Relationships and Molecular Design of Open-Shell Singlet Molecular Systems: Interplay of Theory-Calculation-Synthesis-Measurement



Vis Assoc Prof  
KONDO, Yoshiko  
(D Agr)

Laboratory of Hydrospheric Environment Analytical Chemistry

Associate Professor, Graduate School of Fisheries and Environmental Sciences, Nagasaki University (1-14 Bunkyo-machi, Nagasaki 852-8521)

**Lecture at ICR**  
Dynamics of Trace Metals such as Fe in the Ocean



Vis Assoc Prof  
KODAIRA, Satoshi  
(D Sc)

Laboratory of Particle Beam Science  
Group Leader, Radiation measurement group, Department of Radiation Measurement and Dose Assessment, National Institute of Radiological Sciences, National Institutes for Quantum Science and Technology (4-9-1 Anagawa, Inage, Chiba 263-8555)

**Lecture at ICR**  
Verification of Radiochemical Reaction Mechanism for FLASH Radiotherapy with Electron Beams



Vis Assoc Prof  
ISHIDA, Takashi  
(D Agr)

Laboratory of Chemical Life Science  
Associate Professor, School of Computing, Tokyo Institute of Technology (2-12-1 Ookayama, Meguro-ku, Tokyo 152-8550)

**Lecture at ICR**  
Deep Learning for Prediction and Analysis of Protein Structures



Prof Em KANEHISA, Minoru (D Sc)  
Appointed as Res (pt) at ICR,  
1 April 2012–31 March 2022