



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



Vis Prof  
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(D Eng)

Laboratory of Inorganic Photonics Materials  
Professor, Graduate School of Engineering,  
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**Lectures at ICR**

Micro-optical Functional Glasses Prepared  
by Laser-processing



Vis Prof  
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(D Eng)

Laboratory of Molecular Materials Chemistry  
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**Lectures at ICR**

Novel Organic Light Emitting Diodes  
Using Delayed Fluorescence and  
Molecular Orientation



Vis Prof  
AWAZU, Kunio  
(D Eng and D Med)

Laboratory of Laser Matter Interaction  
Science  
Professor, Graduate School of Engineering,  
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**Lectures at ICR**

The Present and the Future of Laser  
Medical Treatment –Toward the Disease-  
selective Laser Medical Treatment–



Vis Prof  
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Professor, Department of Computational  
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**Lectures at ICR**

On Development of the Techniques for  
Analyzing RNA Sequence Information



Vis Prof  
SOLOSHONOK, Vadim A.  
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Chemistry  
Professor, Department of Chemistry and  
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**Research Subject at ICR**

Development of Theory and Nomenclature  
for Chiral Nano-tube



Vis Prof  
SHING, Tony K M  
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Laboratory of Organic Main Group Chemistry  
Professor, Department of Chemistry, The  
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**Lectures at ICR**

Carbocyclization of Carbohydrates:  
Syntheses of Bioactive Hydroxylated  
Cycloalka(e)nes–Calistegines, Gabosines  
and Pseudo-Acarviosin



Vis Prof  
KENNEDY, Brendan J.  
(Ph D)

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Chemistry  
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**Lectures at ICR**

Structure and Magnetism in a Technetium  
Oxide



Vis Assoc Prof  
ARAI, A. Midori  
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Associate Professor, Graduate School of  
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**Lectures at ICR**

Approaches to Neural Stem Cells or Cancer  
Cells Based on Natural Products



Vis Assoc Prof  
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**Lectures at ICR**

Chemical Biology of the Phytohormone  
Auxin



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**Lectures at ICR**

Function Control through the Analysis of  
Polymer Crystallization Process



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**Lectures at ICR**

Mayenite as a Functional Transparent Oxide