

長崎大学
Nagasaki University

JOINT SEMINAR

Chemistry and Materials Engineering

School of Engineering, Nagasaki University

Faculty of Chemistry

VNU Hanoi University of Science

2024年11月7日（木）13:30〜17:00

総合教育研究棟 2F 209講義室

AGENDA

13:30 - 13:35 **Welcome Message - Prof. UMAKOSHI Keisuke**
Head of Chemistry Materials Engineering Program

13:35 - 14:05 **Invited Lecture - Prof. NAKATANI Hisayuki**
“Establishment of a method for preparing marine nanoplastic models for ecological risk assessment”

14:05 - 14:35 **Invited Lecture - Assoc. Prof. NGUYEN Minh Ngoc**
“Functional polymers for antifouling paints and surface modification of materials”

14:35 - 15:05 **Invited Lecture - Prof. SAKUDA Eri**
“Photoreduction of carbon dioxide using arylborane-metal complexes”

15:05 - 15:35 **Invited Lecture - Assoc. Prof. NGUYEN Minh Phuong**
“Visible light driven Z-scheme photocatalysts for water treatment”

15:35 - 15:45 **Break time**

15:45 - 16:15 **Invited Lecture - Prof. HYODO Takeo**
“Diode-type gas sensors: Effects of surface modification of Pt-sensing electrodes with Au on H2-sensing properties” (Co-author: Dr. Taro Ueda)

16:15 - 16:45 **Invited Lecture - Assoc. Prof. NGUYEN Xuan Viet**
“Nanomaterials for biosensor application”

16:45 - 17:00 **Closing Remarks - Assoc. Prof. NGUYEN Minh Ngoc**
Dean of Faculty of Chemistry, VNU Hanoi University of Science

セミナー世話人

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