Synthesis and Applications of Functional Molecules and Materials Utilizing Biomolecules as a Motif

Date: September 30, 2014 12:50~18:50
Venue: Catalytic Research Center, Hokkaido University, Japan

Seminar Rooms B and C (Sousei Building 4th Floor): Registration and Oral Presentations
Science Plaza (Sousei Building 2nd Floor): Poster Presentations and Banquet

Abstract Submission Deadline: July 18th (poster presentation only)
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12:00 Registration Open
12:50 Opening Remark

12:55〜13:35  Prof. Wanpen Tachaboonyakiat (Chulalongkorn Univ., Thailand)
Invited Lecture
「Preparation of Antibacterial Chitin Betainate Wound Dressings」

13:35〜14:15  Prof. Takeshi Serizawa (Tokyo Tech., Japan)
Invited Lecture
「Peptide Motifs for Polymer-Surface Engineering」

14:15〜15:15  Prof. Atsushi Fukuoka (CRC, Hokkaido Univ., Japan)
Plenary Lecture
「Biomass Conversion by Heterogeneous Catalysts」

15:15〜15:30 Coffee Break

15:30〜16:10  Prof. Martin James Lear (Tohoku Univ., Japan)
Invited Lecture
「Total Synthesis and Biomimetic Studies of Nine-Membered Enediynes」

16:10〜16:50  Prof. Kenji Monde (Hokkaido Univ., Japan)
Invited Lecture
「Analysis and Applications of Chiral Biomolecules by Vibrational Circular Dichroism」

16:50〜17:50  Prof. Toshikazu Takata (Tokyo Tech., Japan)
Plenary Lecture
「Macrocycle Catalyst for Highly Efficient Hydroamination via Cavity-Threading of Substrate as The Key Process」

17:50〜18:50 Poster Session
18:50〜 Banquet