### International seminar on Protein Structure and Engineering

Theme: Protein Structure and Engineering with the Application

#### Date

## 14<sup>th</sup> May, 2018 Mon 15:00-17:00

Venue: C314, School of Biosphere Science 生物生産学部 C314

15:00 ~ 16:00

# Dr Michael A. Hough

#### School of Biological Science, Essex University

Title: Fingerprinting Redox and Ligand States in Heme and Copper Protein Crystals: Application to Validation and Characterising X-ray Generated Intermediates

16:00 ~ 16:30

# Dr Satoshi WAKAI

Graduate School of Science, Technology, and Innovation, Kobe University

Title: Biochemical features and *in-silico* simulation of enzymes

16:30 ~ 17:00

## Dr Masaru YAMANAKA

**Division of Materials Science, Graduate School of Science and Technology, NAIST** Title: Formation of Cytochrome *c*' tetramer Using Domain-Swapping and Carbon Monoxide-Dependent Control of Oligomer Association/Dissociation

> Organizer: Sotaro FUJII, Hiroshima Univ. (4045) 5研究科の共同セミナーになります。