

The Fifth International Conference on Cofactors & Active Enzyme Molecule 2016

September 4-8, 2016

Kurobe Unazuki International Hall, Toyama, Japan

<http://www.unazuki.org/selene/>



Keynote Speech

Date & Time: Sunday, September 4, 17:00-18:00

Judith P. Klinman University of California, Berkeley, USA

Invited Lectures

Tadhg Begley Texas A&M University, USA

Uwe Bornscheuer University of Greifswald, Germany

Pimchai Chaeyen Mahidol University, Thailand

En-Pei Chiang National Chung Hsing University, Taiwan

Kiyoshi Fukui University of Tokushima, Japan

Alexander Gabibov Russian Academy of Sciences, Russia

Ulf Hanefeld Delft University of Technology, The Netherlands

Hans Iding F. Hoffmann-La Roche Ltd., Switzerland

Paola Laurino Weizmann Institute of Science, Israel

Marko D. Mihovilovic Vienna University of Technology, Austria

Takashi Nakagawa University of Toyama, Japan

Joelle Pelletier University of Montreal, Canada

Robert Phillips University of Georgia, Athens, USA

Michael Richter Fraunhofer Institute for Interfacial Engineering and Biotechnology, Germany

Pablo Sobrado Virginia Polytechnic Institute and State University, USA

Gavin Williams North Carolina State University, USA

Specific Topics

- Molecular biology and biosynthetic aspects of cofactors
- Medical, pharmaceutical and nutritional applications of cofactors and enzymes
- Structure, function and catalytic mechanisms of enzymes and cofactors
- Novel technologies using enzymes and cofactors
- Enzymes in the production of useful chemicals
- Exploration of enzymatic activities by screening and protein engineering

Conference Technical Co-Sponsors

Asano Active Enzyme Molecule Project, ERATO, JST

The Vitamin Society of Japan

<http://icc05-aem2016.org>

Honorary Advisor

Kenji Soda (Professor Emeritus, Kyoto University, Japan)

Conference Committee

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Hiroshi Tamai (Osaka Medical College, Japan)

Yoshihiko Yasohara (Kaneka Corporation, Japan)

Tohru Yoshimura (Nagoya University, Japan)

Important Dates

Abstract Submission Deadline: ~~30 April, 2016~~

Extended until
25 May, 2016

Early Bird Registration Deadline: 30 June, 2016

Travel Award

The organize committee offers an award to support students and young researchers outside Japan. Please visit our web site for the detail.

