

# Active Enzyme Molecule 2014

2014.12.17-19 TOYAMA, JAPAN

Venue : Toyama International Conference Center

## Keynote Speaker:

Nicholas Turner (The University of Manchester, UK)  
"New Biocatalysts by Design and Evolution"

## Invited Speakers:

Uwe Bornscheuer (University of Greifswald, Germany)  
Harald Gröger (University of Bielefeld, Germany)  
Mélanie Hall (University of Graz, Austria)  
Greg Hughes (Codexis, Inc., USA)  
Yong Hwan Kim (Kwangwoon University, Korea)  
Wolfgang Kroutil (University of Graz, Austria)  
Stefan Lutz (Emory University, USA)  
Joelle Pelletier (University of Montreal, Canada)  
Anett Schallmey (University of Amsterdam, The Netherlands)  
John Wong (Pfizer, Inc., USA)  
Huimin Yu (Tsinghua University, China)

## The Specific Topics:

- Enzymes in the production of useful chemicals
- Screening for enzymes and directed evolution
- Protein engineering
- Cascade chemo-enzymatic processes and metabolic engineering
- Application of enzymes in medical uses

## Chair:

Yasuhisa Asano  
(Toyama Prefectural University, Japan)

## Vice Chair:

Michihiko Kataoka  
(Osaka Prefecture University, Japan)  
Nobuya Itoh  
(Toyama Prefectural University, Japan)

## Co-sponsored by:

ERATO Active Enzyme Molecule Project  
Japanese Society of Enzyme Engineering  
The Society of Biocatalysis Japan

## Important Dates: **Extended until 15 September, 2014**

Abstract Submission Deadline: ~~31 August, 2014~~  
Notification of Review Result: 15 October, 2014  
Pre-Registration Deadline: 10 December, 2014

## Registration Fee:

Regular: JPY 5,000  
Student: JPY 1,000  
Member of JSEE\*: JPY 2,000  
\*Japanese Society of Enzyme Engineering  
Presentations will be held in English.

## Toyama



Matsukawa



Tsurugidake



Partridge



Gokayama



Asano Active Enzyme Molecule Project

JAPANESE SOCIETY OF ENZYME ENGINEERING

SBJ

The Society of Biocatalysis Japan

Website <http://aem2014.org/>