

HETEROCYCLES AWARD

**HETEROCYCLES is pleased to announce Heterocycles Award.
In recognition of an outstanding oral presentation at the 45th Congress of Heterocyclic Chemistry
November 19 to 21, 2015, Waseda University, Tokyo, Japan**

Yukihiro Fukata

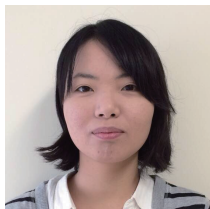
Title: Facile Net Cycloaddition Approach to Optically Active 1,5-Benzothiazepines



Yukihiro Fukata was born in 1989 in Kagawa, Japan. He is a Ph.D. student in Department of Material Chemistry, Graduate School of Engineering, Kyoto University, Japan (2013–present), working with Prof. Seijiro Matsubara. His research interest includes the development of novel organocatalytic enantioselective hetero-Michael addition reactions, and the synthesis of chiral heterocyclic compounds was also included. He received CSJ Student Presentation Award 2015 at the 95th CSJ Annual Meeting.

Moemi Kondoh

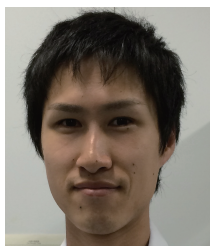
Title: Pd(II)-Catalyzed Directing Group-Mediated Arylation of C(sp³)-H on Cyclopropanes; Synthesis of Optically Active Tri- and Tetra-Substituted Arylcyclopropanes



Moemi Kondoh was born in 1992 in Hokkaido. She is a graduate student in her first year Master's degree in the Faculty of Pharmaceutical Science at Hokkaido University working with Prof. Satoshi Shuto. Her research interests are focused on the design and synthesis of small molecular as drug candidates.

Masato Kono

Title: A General Approach to Nitrogen-Bridged Bicyclic Frameworks by Rh-Catalyzed Formal Carbenoid Insertion into an Amide C-N Bond



Masato Kono was born in 1991 in Ibaraki. He is a second year Master course student in the Graduate School of Pharmaceutical Sciences, Chiba University, working with Prof. Tetsuhiro Nemoto. His research interests include development of synthetic methodologies, especially transition metal-catalyzed reactions, and their applications in total syntheses of natural products.

Shoma Mizutani

Title: Total Synthesis of Natural Lactams by Darzens Condensation



Shoma Mizutani was born in 1990 in Mie. He is a second year M. S. student in Graduate School of Life and Environmental Sciences, Kyoto Prefectural University, working with Professor Kouji Kuramochi and Professor Kazunori Tsubaki. His research interests include bioinspired synthesis of natural products and development of efficient methods for construction of heterocyclic systems. He received a poster award from the Pesticide Design Committee of the Pesticide Science Society of Japan in 2015.

Hikaru Yoshimura

Title: Total Synthesis of Tirandalydigin



Yoshimura Hikaru was born in 1989. He is a second year Ph. D. student under the supervision of Prof. Susumi Hatakeyama in the Graduate school of Biomedical Sciences, Nagasaki University and works as a Research Fellowship for Young Scientists from 2015. His research interests include the synthesis of biologically active natural products and development of a new synthetic methodology by utilizing organocatalysts.

Awards: (1) Best Poster Prize in the 1st International Conference & 6th Symposium on Organocatalysis in 2013, (2) Excellent Oral Presentation Award in the 30th Conference of the Pharmaceutical Society of Japan, Kyushu Branch in 2013, (3) President Award from Nagasaki University in 2014, (4) Poster Prize in the 31st Organic Synthetic Seminar in 2014, (5) Best Discussion Award in the 25th Memorial Banyu Fukuoka Symposium in 2015