

# Prof. Saitou 60th anniversary scientific meeting "Evolutionary Genomics: Themes and Variations"

January 14th, 2017 at Seminar room at NIG guest house

## Program

Chair: Kenta Sumiyama

14:00-14:05 Opening remark

14:05-14:25 "Enigmatic H. pylori in the Ryukyus"

Rumiko Suzuki

Department of Environmental and Preventive Medicine, Oita University  
Faculty of Medicine

14:25-14:45 TBA

Timothy Adrian Jinam

Division of Population Genetics, National Institute of Genetics

14:45-15:05 "Endocrine basis of phenotypic plasticity in the Hokkaido  
salamander "

Masatoshi Matsunami

Graduate School of Medicine, University of the Ryukyus

15:05-15:25 "Musculoskeletal Modeling to Bridge Experimental Animal and  
Human."

Satoshi Oota

RIKEN BRC

15:25-15:45 "Solution for a problem and an enhancement of a long-lasting  
package of molecular phylogeny tools"

Makoto Shimada

Institute for Comprehensive Medical Science, Fujita Health University

15:45-16:00 Break

Chair: Makoto Shimada

16:00-16:20 "Identification and testing in zebrafish of brain-specific enhancers from the human X chromosome."

Minaka Ishibashi

Department of Brain Science, Centre for Novel Science Initiatives, National Institute of Natural Sciences

16:20-16:40 "Demographic history of Japanese population inferred from large cohort data"

Yosuke Kawai

Tohoku Medical Megabank Organization, Tohoku University

16:40-17:00 "Genome editing for synthetic biology"

Kenta Sumiyama

RIKEN Quantitative Biology Center (QBiC)

17:00-17:20 60th anniversary lecture "Anticipation of evolutionary studies for forthcoming 50 years"

Naruya Saitou

Division of Population Genetics, National Institute of Genetics