Name: Itaru Hamachi

Sex: Male

Birthday: 1960, June 14

Birthplace: Fukuoka, JAPAN

Nationality: Japanese

Position: Professor

Institution: Department of Synthetic Chemistry and Biological Chemistry,

Faculty of Engineering, Kyoto University

Research interest: Chemical Biology, Chemistry in Multi-molecular Crowding Biosystems, Supramolecular Chemistry,

Educational background:

He received his B. S. in 1983 from Kyoto University,

M. S. in 1985 from Kyoto University, and

Ph. D. in 1988 from Kyoto University (supervised by (late) Prof Iwao Tabushi)

Professional backgrounds:

He joined the faculty of Kyushu University as an assistant Professor (Prof. Toyoki Kunitake's Lab) in 1988, and was promoted to be an associate Professor of Kyushu University (Prof. Seiji Shinkai's Lab) in 1992. In 2001, he became a full Professor of Kyushu University and then moved to Kyoto University in 2005.

He had been a PRESTO investigator for 7 years (from 2000 to 2006), a team leader of two CREST projects (from 2008 to 2013 and then from 2013 to 2018) and has been ERATO research director (from 2018 to 2023) which all are supported by Japan Science and Technology (JST) Agency. He is now a supervisor of a PRESTO project (single cell analysis) of JST that encourages and supports young generation in the field of single cell analysis.

Editorial (Advisory) Board:

Cell Chemical Biology,

ChemBioChem,

Current Opinion in Chemical Biology,

Chemical Society Review

ChemCommun. (Associate Editor)

ACS Central Science

Chem

Bioconjugate Chemistry

Awards:

The Chemical Society of Japan Award for Creative Work (2005),

Fellow of Royal Society of Chemistry (UK, 2011)

Nagoya Silver Medal of Organic Chemistry (2014)

Peking University Eli-Lily Lectureship award (China, 2014)

UC Berkeley BASF Lectureship award (USA, 2017)

The Chemical Society of Japan Award (2018)