



T-LSI Symposium on Life Science Innovation and Biomaterials

Date: Wednesday, September 5, 2018 **Venue:** Room 205, Laboratory of Advanced Research A, University of Tsukuba **Access:** http://www.tsukuba.ac.jp/access/gmap/gmap.php?i=108010

Program:

13:15-13:20 Opening

Sosaku ICHIKAWA (Professor, Tsukuba Life Science Innovation Program, University of Tsukuba)

13:20 - 14:10

Peter WALDE (Professor, Department of Materials, ETH Zürich (Swiss Federal Institute of Technology in Zürich))

Preparation and Applications of Dendronized Polymer-Enzyme Conjugates

14:10 - 14:45

Tsunenori KAMEDA (Unit Leader, Institute of Agrobiological Science, National Agriculture and Food Research Organization (NARO)) *Fibrous Silk with Coiled Coil Superstructure Produced by the Larvae of*

Hornets and its Application to Biomaterials

14:45 – 14:55 Break

14:55 – 15:30

Hidehiko HIRAKAWA (Associate Professor, Tsukuba Life Science Innovation Program, University of Tsukuba) *Immobilization of Soluble Cytochrome P450 Monooxygenase*

15:30 - 16:05

Mitsutoshi NAKAJIMA (Professor, Tsukuba Life Science Innovation Program, University of Tsukuba) Development of Microchannel Emulsification Technology

16:05 - 16:10 Closing

Organized by Tsukuba Life Science Innovation (T-LSI) Program, University of Tsukuba Auspices of Faculty of Life and Environmental Sciences, University of Tsukuba