

17th German-Japanese Joint Symposium
between the University of Bonn and Waseda University

September 22, 2015

Life & Medical Sciences Institute (LIMES)
University of Bonn, Carl-Troll-Str. 31, D- 53115Bonn

Organizer

Prof. Waldemar Kolanus, Life & Medical Sciences Institute (LIMES), University of Bonn

Prof. Michael Hoch, Life & Medical Sciences Institute (LIMES), University of Bonn

Prof. Toru Asahi, Life Science & Biomedical Science, Waseda University

Prof. Takafumi Inoue, Life Science & Biomedical Science, Waseda University

Organization

- Life & Medical Sciences Institute (LIMES)
- DFG Cluster of Excellence ImmunoSensation and SFBs 645 and 704
- Tokyo Women's Medical University-Waseda University Joint Institution for Advanced Biomedical Sciences (TWIns)
- Core-to-Core Program "Three Dimensional Development of Lab-Exchange type Biomedical Science Research Consortium"
- Top Global University Program "Waseda Goes Global"
- Leading Graduate Program in Science and Engineering, Waseda University
- The European Biomedical Green Science Institute of (EBGSI), Research Organization for Nano and Life Innovation
- The European Union Institute in Japan at Waseda University (EUIJ Waseda)

Program

10:00-10:05

Opening Address

Prof. Waldemar Kolanus (Managing Director, LIMES, Bonn)

10:05-10:20

Address

Prof. Takafumi Inoue (Waseda)

Chair: W. Kolanus

10:20-10:35

Introduction of research activities in LIMES

Prof. Waldemar Kolanus (Managing Director, LIMES, Bonn)

10:40-10:55

Prof. Günter Mayer, LIMES, Bonn

“Chemical biology of aptamers”

Chair: T. Asahi

11:00-11:20

Introduction of research activities in TWInS and initial collaboration in life science with Bonn

Prof. Haruko Takeyama, Prof. Shinji Takeoka,

Prof. Takafumi Inoue, Prof. Toru Asahi

Chair: H. Takeyama

11:25-12:35

Report on Summer Program Activity in Bonn (10 minutes each)

Mr. Yohei Nishikawa (Takeyama lab)

Mr. Takuya Yoda (Takeyama lab)

Ms. Rimi Miyaoka (Takeyama lab)

Mr. Ryutaro Iwabuchi (Takeyama lab)

Mr. Wataru Okuzumi (Takeyama lab)

Ms. Rieca Chijiwa (Takeyama lab)

Mr. Daiki Toma (Takeyama lab)

12:40-13:45

Lunch

Chair: S. Takeoka

13:45-14:35

Mr. Kento Yamagishi (Takeoka lab)

Mr. Keitaro Homma (Takeoka lab)

Mr. Daichi Someya (Takeoka lab)

Mr. Kodai Matsumoto (Asahi lab)

Ms. Satoko Kawai (Asahi lab)

Chair: T. Inoue

14:40-15:20

Ms. Mayo Kamagata (Shibata lab)

Ms. Misaki Wada (Shibata lab)

Ms. Risa Takamura (Ohshima lab)

Ms. Shoko Yamada (Goda lab)

15:25-15:45 Coffee Break

Chair: W. Kolanus

15:45-16:30

Prof. Joachim Schultze, LIMES, Bonn
"Genomics at Bonn: LIMES and beyond"

Assist. Prof. Togo Shimozawa (Waseda)

"Development of in vivo nano-imaging methods toward understanding the dynamics of the biological process"

Dr. Donald Guu, LIMES, Kolanus lab

"Time and space in leukocyte migration"

Chair: I. Förster

16:35-17:20

Prof. Christoph Thiele, LIMES, Bonn
"Chemical approaches to lipid biology"

Assist. Prof. Tetsushi Mori (Waseda)

"Hidden treasures among the uncultivable"

Ms. Saskia Meyer, LIMES, Hoch lab

"Lysosomal Dysfunction in saposin-related mutants: The role of sterols and hedgehog signaling"

Chair: C. Thiele

17:25-18:10

Prof. Irmgard Förster, LIMES, Bonn
"Environmental regulation of immune response"

Ms. Jessica König, LIMES, Förster lab

"Function of the Aryl hydrocarbon Receptor Repressor during polymicrobial and parasitic infections"

Mr. Satoru Wakabayashi (Waseda)

"Functional analysis of the Drosophila homologue of CRBN"

18:15-18:30

Closing Address

Prof. Michael Hoch (Rector, Bonn)

18:30 Dinner