The 10th Japanese-German Frontiers of Science Symposium

Alexander von Humboldt Foundation (AvH) and Japan Society for the Promotion of Science (JSPS)

Kyoto Brighton Hotel, Kyoto, Japan
October 31- November 3, 2013

= Program =

Thursday, October 31, 2013
Morning Arrive in Japan -> Move to the symposium site
2:00 p.m. Check in and Registration (Kyoto Brighton Hotel, 1st Floor)
- 9:30 p.m.
5:30 p.m. Session Coordination Meeting (“Kumoi”, 1st Floor)
-7:00 p.m. (PGMs, Introductory Speakers and Speakers only)
7:00 p.m. Welcome Reception (“Cuddy Court”, 1st Floor)
-9:00 p.m. Prof. Hiroyuki OHNO, JSPS Advisory Board of FoS Symposium Program/
Tokyo University of Agriculture and Technology
Dr. Katja HARTMANN, Program Director Frontiers of Research, AvH
Prof. Atsushi IRIKI, JSPS Advisory Board of FoS Symposium Program/ RIKEN
-0:00 a.m. Informal Discussion (“Cour Au Midi”, 1st Floor)

Friday, November 1, 2013
Breakfast
7:00 a.m.-  “Feerie”, 1st Floor
“Hotaru”, 1st Floor
9:00 a.m. Opening Ceremony (“Keisyou”, 1st Floor)
Mr. Jumpei WATANABE, Executive Director, JSPS
Dr. Ulrike ALBRECHT, Head of Department, Strategy and External Relations, AvH
Dr. Tsuyoshi NAKAYA, Planning Group Co-chair
Dr. Stefan BOESCHEN, Planning Group Co-chair
9:30 a.m. Session I
Energy meets informatics: Smart electric-power management
PGMs: Daniela NICKLAS & Norimichi UKITA
Introductory Speaker: Sebastian LEHNHOFF, OFFIS – Institute for Information Technology, Oldenburg
Speakers: Ulf HAEGER, TU Dortmund
Hiroaki KAWASHIMA, Kyoto University
11:30 a.m. Photo Session
11:45 p.m. Lunch (“Cuddy Court”, 1st Floor)
PROGRAM

1:00 p.m.   **Session II**

*Imaging molecular motion*

PGMs: Christine SELHUBER-UNKEL & Takafumi UENO
Introductory Speaker: Ryota IINO, The University of Tokyo
Speakers: Masayuki ENDO, Kyoto University
          Berenike MAIER, University of Cologne

3:00 p.m.   **Coffee Break**

3:30 p.m.   **Flash Poster Talks**

5:00 p.m.   **Poster Session I** <<Odd Numbers and 11th JGfoS PGMs>>

6:30 p.m.   **Dinner** (“Cuddy Court”, 1st Floor)

-8:00 p.m.

-0:00 a.m.  Informal Discussion (“Cour Au Midi”, 1st Floor)

**Saturday, November 2, 2013**

Breakfast

7:00 a.m.- “Feerie”, 1st Floor
          “Hotaru”, 1st Floor

8:30 a.m.   **Session III**

*Aerosols: sources, depositions and impacts*

PGMs: Anja ENGEL & Kei YOSHIMURA
Introductory Speaker: Atsushi MATSUKI, Kanazawa University
Speakers: Andreas HELD, University of Bayreuth
         Mizuo KAJINO, Meteorological Research Institute

10:30 a.m.  **Coffee Break**

10:50 a.m.  **Session IV**

*Management of uncertainty – dynamics of change and problems of control*

PGMs: Stefan BOESCHEN & Yuriko YAMANAKA
Introductory Speaker: Sabine PFEIFFER, University of Applied Science Munich
Speakers: Shuhei KIMURA, University of Tsukuba
         Marc MOELDERS, Bielefeld University

1:00 p.m.   **Cultural tour incl. Lunch**

-5:30 p.m.

6:00 p.m.   **Poster Session II and Get-Together-Drink** <<Even Numbers>>

-7:30 p.m.  **<< Planning Group Meeting*1>> (“Kumoi”, 1st Floor)

7:30 p.m.   **Dinner** (“Cuddy Court”, 1st Floor)

-9:00 p.m.

-0:00 a.m.  Informal Discussion (“Cour Au Midi”, 1st Floor)
PROGRAM

Sunday, November 3, 2013

Breakfast
7:00 a.m.- “Feerie”, 1st Floor
“Hotaru”, 1st Floor

9:00 a.m. Session V

The Pandemic
PGMs: Silke HAUF & Kazuki HORIKAWA
Introductory Speaker: Kimihito ITO, Hokkaido University
Speakers: Guelsah GABRIEL, Heinrich-Patte-Institute, Leibniz Institute for Experimental Virology, Hamburg
Hiroshi NISHIURA, The University of Tokyo

11:00 a.m. Presentation of JSPS and AvH

12:00 a.m. Lunch (“Cuddy Court”, 1st Floor)

1:30 p.m. Session VI

Physics of the sun
PGMs: Iris DILLMANN & Tsuyoshi NAKAYA
Introductory Speaker: Robert IZZARD, University of Bonn
Speaker: Laurent GIZON, Max Planck Institute for Solar System Research Katlenburg-Lindau
Yukio KATSUKAWA, National Astronomical Observatory of Japan

3:30 p.m. Closing session
Dr. Stefan BOESCHEN, Planning Group Co-chair
Dr. Tsuyoshi NAKAYA, Planning Group Co-chair
Dr. Ulrike ALBRECHT, Head of Department, Strategy and External Relations, AvH
Prof. Shigeo KOYASU, JSPS Advisory Board of FoS Symposium Program/ RIKEN

4:00 p.m. << Planning Group Meeting*1 >> (“Kumoi”, 1st Floor)
-7:00 p.m.

7:15 p.m. Farewell Dinner (“Cuddy Court”, 1st Floor)
-9:00 p.m.

-0:00 a.m. Informal Discussion (“Cour Au Midi”, 1st Floor)

Monday, November 4, 2013

Breakfast
7:00 a.m.- “Feerie”, 1st Floor
“Hotaru”, 1st Floor

Morning Shuttle buses to Kansai/ Itami Airport
(to be announced)

*1: Only for Planning Group Members for the 11th JGFoS