Symposium
Japanese-German Center Berlin (JDZB)
Saargemünder Str. 2 | 14195 Berlin

With kind support of

DAAD Deutscher Akademischer Austauschdienst
German Academic Exchange Service

Bioeconomics

25. Japanese-German Symposium

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jdzb
Japanisch-Deutsches Zentrum Berlin
ベルリン日独センター
Japanese-German Center Berlin

May 20 and 21, 2022 in Berlin

Friday, May 20, 2022

11:00 Discussion of the symposium participants with DAAD Fellows from the 1970s. *Convener: Prof. Dr. Heinrich Menkhaus* @ Room 2

Convener: Prof. Dr. Roza Maria Kamp

12:00	Registration
13:00	Music performance: *Beethoven: Violin Sonata No. 8* Mitsuhiro Shimada (violin) and Maina Yokoi (piano)
13:10	Welcome Remarks • **Prof. Dr. Heinrich Menkhaus** – Chairman, German JSPS Alumni Association • **Prof. Dr. Masahiko Hayashi** – JSPS Bonn Office • **H.E. Ambassador Hidenao Yanagi –** Embassy of Japan in Germany • **Dr. Julia Münch** - Secretary General JDZB • **MDg Frithjof Maennel** – BMBF • **Dr. Bernd Fischer** – DJG Berlin
13:40	Music performance: *Toru Takemitsu: Distance de Fee*

Part 1: Circular Economy

Convener: Prof. Dr. Heinz-Georg Baum

13:50	On the Way to Circular Economy - Intention and Reality **Dr. Gernot Pehnelt** (Economic Institute for Waste and Environmental Studies - Jena (BIFAS)) and **Prof. Dr. Heinz-Georg Baum** (Fulda University of Applied Sciences, Department of Food Technology)
14:15	Food Waste - How to proof the target of the Sustainable Development Goals: The example of Austria and Japan **Prof. Dr. Marion Huber-Humer** (University of Natural Resources and Life Sciences Vienna, Institute of Waste Management (ABF-BOKU))
14:45	Q&A session
15:15	Group Picture & Coffee Break @ Foyer

Convener: Prof. Sonoko D. Bellingrath-Kimura

15:45	Promotion of 3Rs to achieve SDGs in Japan (3R = Reduce, Reuse, Recycle; SDG = Sustainable Development Goals) **Dr. Misuzu Asari** (Kyoto University, Graduate School of Global Environmental Studies)
16:15	Legal and Policy Framework toward Circular Economy in Japan **Prof. Mami Oku** (Tokyo Metropolitan University, Graduate School of Urban Environmental Studies)
16:45	Opportunities and limits of a bio-economy as an integral part of the Circular Economy – or how to get plastics circular **Prof. Dr. Susanne Rotter** (Technical University Berlin, Institute of Environmental Technology; Chair of Circular Economy and Recycling Technology; Member of German Advisory Council on the Environment)
17:15	Q&A session
17:45	JSPS Alumni Club Award Ceremony
18:15	Award ceremony for members with more than 25 years of membership
19:00	Dinner at JDZB (~21:00) @ Cafeteria and Foyer

Saturday, May 21, 2022

Part 2: Agrar Bioeconomics

Convener: Dr. Anton Kraus

09:00	Introduction of JSPS Programs **Eriko Suto** (JSPS Office Bonn)
09:30	Soil as Sustainable Resource for the Bioeconomy: In Germany **Prof. Dr. Katharina Helming** (ZALF)
10:00	Soil functions as Natural Resource for the Bioeconomy: A case study in a catchment **Dr. Atsushi Hayakawa** (Akita Prefecture University)
10:30	Q&A session
11:00	Coffee Break @ Foyer

Convener: Dr. Arnulf Jäger-Waldau

11:30	"One Straw Revolution" revisited - No-till trials in Japan **Prof. Dr. Nobuhiro Kaneko** (Fukushima University)
12:00	Agriculture of the Future: New Bioeconomic Possibilities Due to Digitalisation **Prof. Sonoko D. Bellingrath-Kimura** (ZALF)
12:30	Q&A session & Closing Remarks
13:00	Lunch @ Foyer

For participants of General assembly of JSPS-Club

14:00	General assembly of JSPS-Club
16:30	Guided tour Start: Harnack-Haus, Ihne-Str. 16-20

For others

14:00	Guided tour Start: Harnack-Haus, Ihne-Str. 16-20