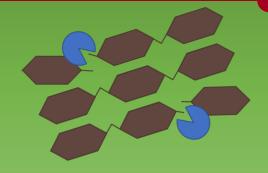




Biosustainable Chemistry from Biomass



A hybrid event organized by the Japanese Society for Promotion of Science Alumni Club

Denmark

Jaking place 8.30-17.00 (Danish time) on

Click on logos and speaker names for links!

22nd October 2021

Our main speaker is **Prof. Kiyohiko Igarashi, University of Tokyo**, who will be online from Japan with the talk:

'Breaking and making cellulose by enzymes: Perspective on biomass research in Japan and Scandinavia'

Other confirmed speakers: Assoc. Prof. Johan Larsbrink, Chalmers University of Technology, Sweden, Prof. Katja S. Johansen, University of Copenhagen, Denmark, Assoc. Prof. Frederik Diness, University of Copenhagen, Denmark, Dr. Theis Brock-Nannestad, University of Copenhagen, Denmark; Dr. Jeppe Kari, Technical University of Denmark; Dr Alexander Holm Viborg, Intomics A/S.

Information on JSPS grants will also be available at the meeting

Venue: <u>Department of Chemistry</u>, University of Copenhagen, Universitetsparken 5, Copenhagen

It is no longer possible to register for physical participation, if you would still like to participate online, please write to David (dhl@chem.ku.dk) by 21st October 2021

Main Organizer: Prof. Leila Lo Leggio, leila@chem.ku.dk

Practical Questions: David Harding Larsen, dhl@chem.ku.dk

Updates on: https://sid.erda.dk/share_redirect/ED6ttY59eY

Program on next page!

Program

8.30-9.00: Registration of physical participants

9:00-9:20: Welcome by host *Leila Lo Leggio*. Short presentation on experiences of exchanges in Japan and presentation of the JSPS Alumni club Denmark. Practical information.

9:20-10.10: Talk by invited *Prof Kiyohiko Igarashi* 'live' from Japan:

Breaking and making cellulose by enzymes: Perspective on biomass research in Japan and Scandinavia

10.10-10.20: Questions from physical and online audience

10.20-10.40 (11:00): Virtual/physical coffee break

11.00-11.25: Frederik Diness, 'Lignin mimetics as biodegradable polymers' + 5 mins questions

11.30-11.55: *Katja S. Johansen*, 'Lytic polysaccharide monooxygenases in biomass degradation' + 5 mins questions

12.00-12.25: Theis Brock-Nannestad, 'Ethers as biofuels' + 5 mins questions

12.30-13.15: Sandwich lunch for physical participants

13.15-13.40: *Jeppe Kari*, 'Engineering enzymes for efficient biomass conversion - Limits and perspectives' + 5 mins questions

13.45-14.10: *Johan Larsbrink,* 'Glucuronoyl esterases for biomass conversion' (Johan will also share some of his experiences as researcher in Japan) + 5 mins questions

14.15-14.30: Alexander Viborg, 'Experience as JSPS postdoctoral fellow 2014-2017' + 5 mins questions

14.35-14.45: JSPS Stockholm, Information on JSPS grants

14.45-14.50: *Short break*

14.50-15.15: Poster pitches by poster presenters

15.15-15.20: Closing remarks by Leila Lo Leggio (end of hybrid session)

15.20-17.00: Poster session with refreshments (physical participants only)