

Oulu Laboratory Animal Centre seminar, organized by the Animal Welfare Body and Health and Biosciences Doctoral Programme, University of Oulu Graduate School

## 3R seminar: Microbes in humans and laboratory animals

The medical faculty, Aapistie 7A, 90220 Oulu  
Lecture hall K101A

Tuesday, 12 December 2023

### PROGRAMME

<i>Time (EET)</i>	Morning session, chair: Mika Kaakinen
8:30 – 8:35	<b>Opening of the seminar</b> <i>Professor Hanna-Marja Voipio, Director, Oulu Laboratory Animal Centre (OULAC), University of Oulu, Finland</i>
8:35 – 9:30	<b>Basic microbe-host interactions and research with gnotobiotic animals</b> <i>Professor Axel Kornerup Hansen, University of Copenhagen, Denmark</i>
9:30 – 10:00	Coffee service, offered by OULAC
10:00 – 11:00	<b>Impact of the microbiome on animal models and how to control it</b> <i>Professor Axel Kornerup Hansen, University of Copenhagen, Denmark</i>
11:00 – 12:00	Lunch
	Afternoon session, chair: Reetta Hinttala
12:00 – 12:45	<b>Microbes in human disease vs. experimental animal research</b> <i>Professor Harri Alenius, University of Helsinki, Finland</i>
12:45 – 13:15	<b>Intestinal microbiome in human disease and animal research</b> <i>Dr Justus Reunanen, University of Oulu, Finland</i>
13:15 – 13:45	Coffee service, offered by OULAC
13:45 – 14:15	<b>Environmental hygiene conditions influence mouse intestinal microbiota and contribute to the development of colitis</b> <i>Dr Jane Chen, University of Oulu, Finland</i>
14:15 – 15:00	<b>Wildlings: a novel translational research model for human diseases</b> (remote presentation) <i>Professor Stephan Rosshart, Department of Microbiome Research, University Hospital Erlangen, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU), Germany</i>
15:00	Closing remarks

Registration for attending on-site until 6.12.2023: <https://link.webropolsurveys.com/S/1871FD69C31F6095>

Registration for remote attendance: [https://oulu.zoom.us/webinar/register/WN\\_MISmIFVmTJiKVIzjskq9Fg](https://oulu.zoom.us/webinar/register/WN_MISmIFVmTJiKVIzjskq9Fg)

Credits: This seminar gives 0,25 ECTS