



OLU LABORATORY ANIMAL CENTRE

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, 12th December 2023

TENTATIVE PROGRAMME

<i>Time (EET)</i>	Morning session, chair:
8:30 – 8:35	Opening of the seminar <i>Professor Hanna-Marja Voipio, Director, Oulu Laboratory Animal Centre (OULAC), University of Oulu, Finland</i>
8:35 – 9:30	Basic microbe-host interactions and research with gnotobiotic animals <i>Professor Axel Kornerup Hansen, University of Copenhagen, Denmark</i>
9:30 – 10:00	Coffee service, offered by OULAC
10:00 – 11:00	Impact of the microbiome on animal models and how to control it <i>Professor Axel Kornerup Hansen, University of Copenhagen, Denmark</i>
11:00 – 12:00	Lunch
	Afternoon session, chair:
12:00 – 12:45	Microbes in human disease vs. experimental animal research <i>Professor Harri Alenius, University of Helsinki, Finland</i>
12:45 – 13:15	Intestinal microbiome in human disease and animal research <i>Dr Justus Reunananen, University of Oulu, Finland</i>
13:15 – 13:45	Coffee service, offered by OULAC
13:45 – 14:15	Environmental hygiene conditions influence mouse intestinal microbiota and contribute to the development of colitis <i>Dr Jane Chen, University of Oulu, Finland</i>
14:15 – 15:00	Wildlings: a novel translational research model for human diseases (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: Will be added later

Registration for remote attendance: Will be added later