4th Annual HuNIT Platform Virtual Symposium

"Functional Advances in the Human Immune System in Humanized Mice"

Online symposium with live Q&A





Date: Thursday, 3rd December 2020

2:00 - 5:00pm Singapore (+1h Japan/-7h Central European Time)



Time:

2:05 – 2:15pm: Welcome Address *Laurent Renia, Executive Director, Infectious Diseases Laboratories, A*STAR, Singapore*



Ryuta Nomura, Chairman, CIEA, Japan



2:15 – 2:45pm: **Teja Celhar, Group Leader, HuNIT platform, SIgN, A*STAR, Singapore** "HuNIT Platform: Overview and Future Perspectives" + Q&A



2:45 – 3:15pm: **Takuya Yamaguchi, Research Scientist, CIEA, Japan**"Improved engraftment of human red blood cells in C3-deficient NOG mice treated with gadolinium chloride" + Q&A



3:15 – 3:45pm: *Tim Willinger, Group Leader, Karolinska Institutet, Sweden* "Ontogeny of Human Lung Macrophages" + Q&A



3:45 – 4:15pm: **James Di Santo, Director, Innate Immunity Unit, Institut Pasteur, France**"Modelling human infectious diseases in BRGS-based HIS mice" + Q&A



4:15 – 4:50pm: **Renata Stripecke, Head of Regenerative Immune Therapies Unit, Hannover Medical School, Germany**

"Approaches and tricks to improve the adaptive immune function in humanized mice" + Q&A



4:50 – 5:00pm: Concluding Remarks

Lam Kong Peng, Executive Director, SIgN

A*STAR, Singapore











