

Danish Immunology Society

Annual Meeting, May 25th, 2018

Dear Members and Guests,

We look forward to welcoming you at the Annual Meeting of the Danish Immunology Society.

Date: Friday the 25th of May.

Place: Aarhus University, Department of Biomedicine, Building 1231 ("Anatomi"), Rooms 424 (scientific talks, board meeting and general assembly), 114 (lunch, coffee and sponsor stalls), 214 & 216 (posters), and Matematisk Kantine (dinner).

Program:

- 11:30-12:00 Arrival, sandwiches, and company stalls
- 12:00-13:00 *Keynote (45 min incl. questions) – Professor Mikael Karlsson, Karolinska Institutet - Neutrophil and NKT cell regulation of autoreactive B cell responses*
- 13:00-14:30 Oral Session 1 (Chair: Hans Henrik Gad)**
- 13:00-13:15 Anders Etzerodt: *Tissue-resident macrophages in omentum play a key role in development of metastatic ovarian cancer*
- 13:15-13:30 Ida Uddbäck: *Persistent expression of antigen promotes increased survival of lung T_{RM} population*
- 13:30-13:45 Pia Aehnlich: *Enhancing adoptive $V\gamma 9V\delta 2$ T cell therapy*
- 13:45-14:00 J. Magnus Bernth Jensen: *Human antibodies against Gal($\alpha 1-3$)Gal targets common pathogens*
- 14:00-14:15 Anders Laustsen: *Applying CRISPR/Cas9 gene editing in studies of human plasmacytoid dendritic cells*
- 14:30-15:30 Coffee break & company stalls (board meeting/general assembly 14:30-15)
- 15:30-17:00 Oral Session 2 (Chair: Martin Kristian Thomsen)**
- 15:30-15:45 Vasileios Bekiaris: *Developmental and functional regulation of type 3 gamma delta T cells by STAT transcription factors*
- 15:45-16:00 Marlene T. Mørch: *STING mediates a protective effect on T cell mediated demyelinating pathology*
- 16:00-16:15 Loulieta Nazerai: *A new in vivo model to study protective immunity to Zika virus infection in mice with intact type I interferon signaling*
- 16:15-16:30 Anne Louise Hansen: *Nitro-fatty acids are formed in response to virus infection and are potent inhibitors of STING signaling*
- 16:30-16:45 Michelle Møhlenberg: *The influence of IFNL4 SNPs on IFN- $\lambda 3$ expression*
- 17:00-18:00 Posters and beers
- 18:30-21:00 Dinner at Matematisk Kantine

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About the Keynote Speaker:

Mikael Karlsson graduated from Uppsala University in 1997 and received his PhD in 2000 from the same University under the supervision of Professor Birgitta Heyman. In 2005, he completed his postdoctoral research at the Rockefeller University in New York under the mentorship of Professor Jeffrey Ravetch. He subsequently joined the faculty at the Department of Medicine at Karolinska Institutet, Stockholm, as an Assistant Professor appointed by the Swedish Research Council. In 2009, he became Associate professor and in 2010 he received a senior research position appointed by the Swedish Research Council. Since 2016 he is a Professor of Immunology at the Department of Microbiology, Tumor and Cell biology. Dr. Karlsson is an elected member of the Henry Kunkel Society of Immunology as well as a co-chair of the Swedish Society for Immunology and head of the KI inflammation and immunology network (KiiM).

How to get to the meeting:

The train from Copenhagen at 8:00 and Odense at 9:38 arrives in Aarhus 11:13. The train from Aalborg at 9:21 arrives in Aarhus at 10:59. From Aarhus H, the new "Letbane" conveniently connects to Universitetsparken, with departures on the hour at 10 minute intervals. Building 1231 ("Anatomi") is a 2-minute walk from the Universitetsparken stop, just past the Lakeside Lecture Theatres and Unisøen, and right across from the parking lot of "Naturhistorisk Museum".

Additional information:

The annual general assembly (generalforsamlingen) will be held during the main break (see separate announcement). Everyone is welcome.

For Oral Presenters:

Oral presentations are scheduled for 15 minutes total including discussion – please keep your talk to 10-12 minutes maximum to allow time for discussion as this is one of the most important aspects of the meeting. Chairmen will be asked to ensure that speakers keep their time. Presentations should be made as PowerPoint shows. You can e-mail your presentation (sdegn@biomed.au.dk), bring on a USB stick, or bring your own laptop. Please meet with the chairman of your session prior to your session to upload your slides or ensure connectivity of your laptop.

We ask that oral presenters also bring a poster, if possible. This will allow further discussion at the poster session.

For Poster Presenters:

Poster boards are 150 cm width x 120 cm height. Pins will be provided for mounting posters.

Travel grants:

Will be announced at the meeting.

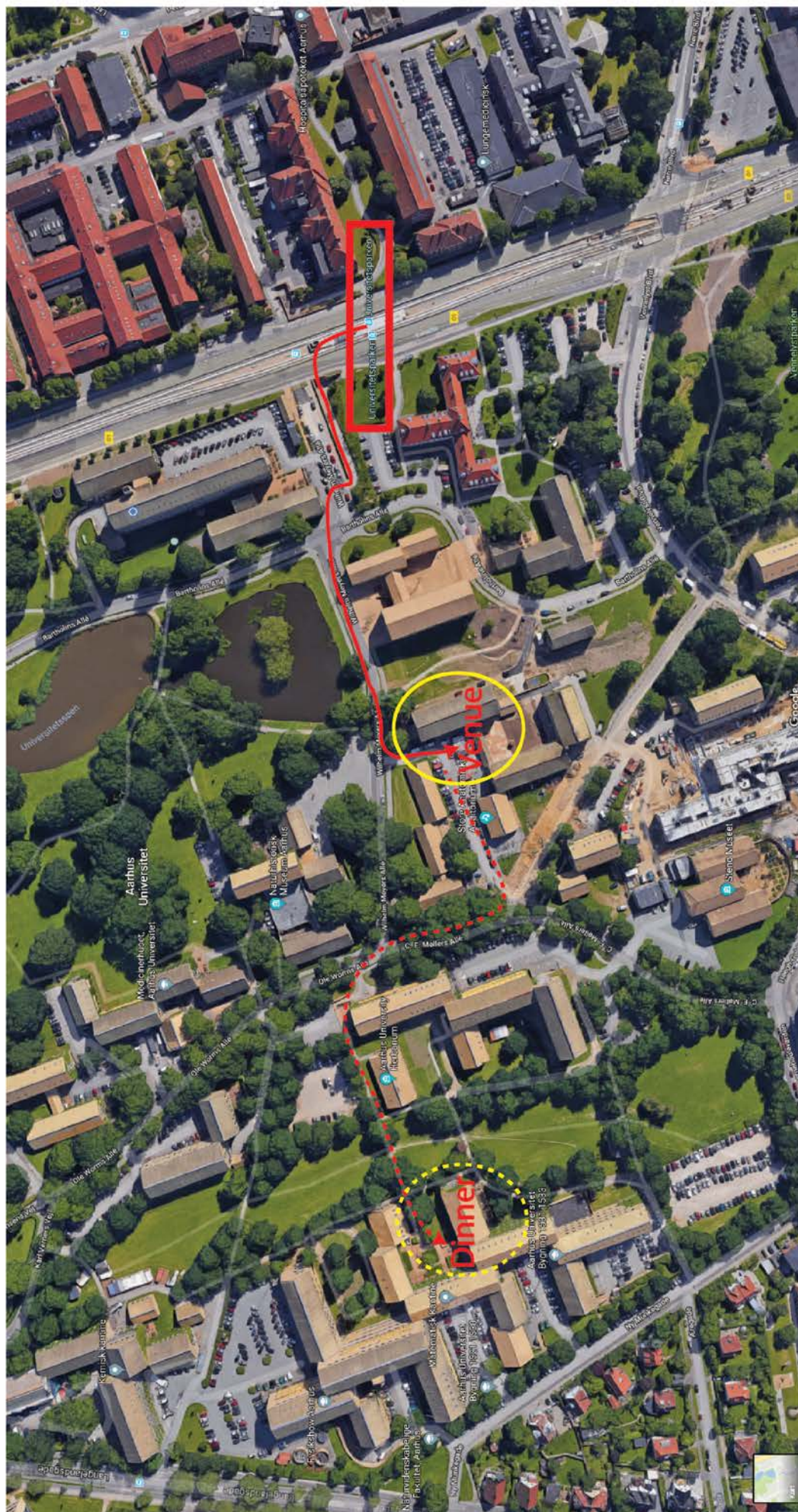
We are grateful to the following sponsors for generously supporting this meeting – visit their stalls!



On behalf of the Society,

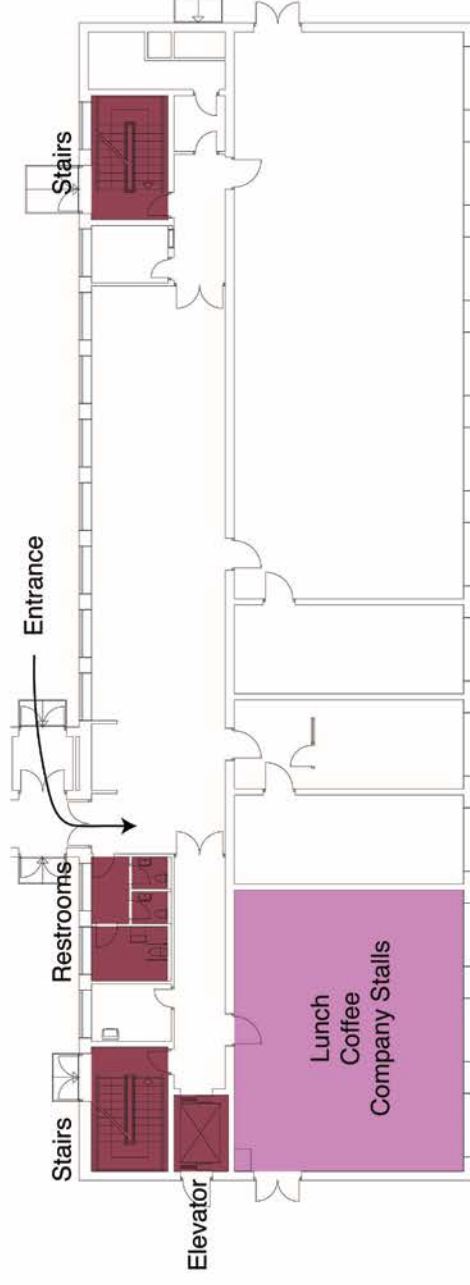
Professor Rune Hartmann
Department of Molecular Biology and Genetics, Aarhus University

Assistant Professor Søren E. Degn
Department of Biomedicine, Aarhus University



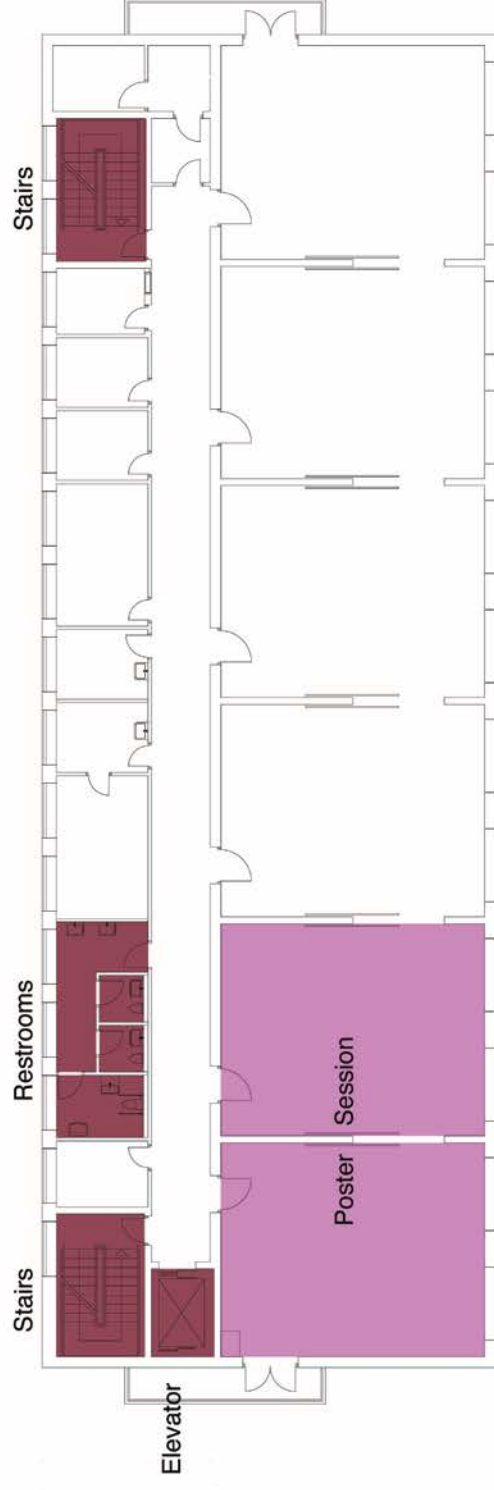
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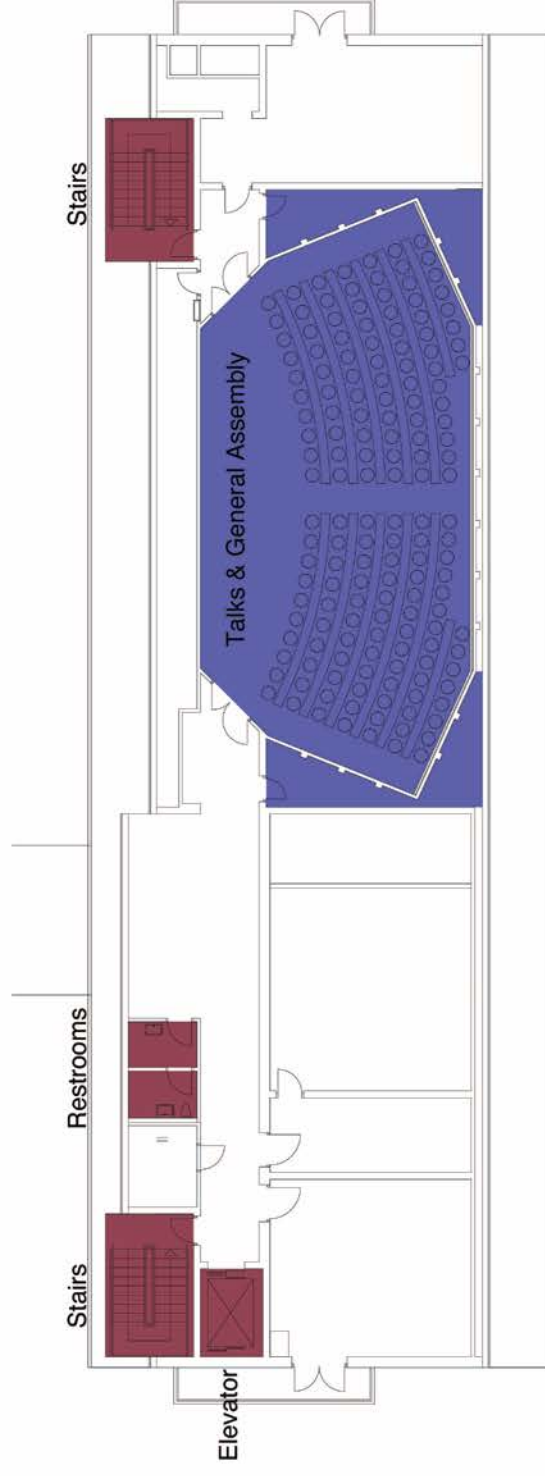
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