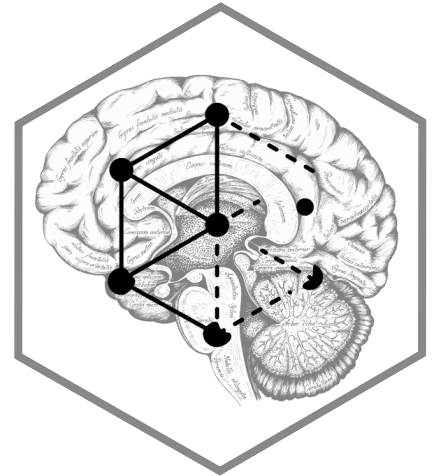


# ALZHEIMER'S DISEASE TRANSLATIONAL CONFERENCE

## PROGRAM

September 10th–12th, 2025  
Kunnskapssenteret, Olav Kyrres  
gate 17, Trondheim, Norway  
More information on [adtc.no](http://adtc.no)  
Contact us at [contact@adtc.no](mailto:contact@adtc.no)



### DAY 1 – 10.09.25

#### **Organization, function, and dysfunction of the memory system in connection with AD**

*Moderated by Heikki Tanila*

13:50 Welcoming address

14:00 Anatomical units of space, time and memory by Menno Witter

14:40 Functional units of space, time and memory by Edvard Moser

15:20 Imaging the anatomical and structural units of memory by Christian Döller

16:00–16:20 Break with refreshments

16:20 Neuron-selective vulnerability in prodromal AD by Asgeir Kobro-Flatmoen

17:00–18:30 Poster session 1

18:30 The clinical presentation and diagnosis of AD by Gøril Rolfseng Grøntvedt

19:10 Presentation by Nasjonalforeningen for Folkehelsen

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## DAY 2 – 11.09.25

**Part 1: Central aspects of AD: proteinopathy***Moderated by Asgeir Kobro-Flatmoen*

09:00 The filaments of tau and their impact on AD by Michel Goedert

09:50 Sequence of protein changes in AD by Dietmar Thal

10:30 Certain subtypes of entorhinal neurons are particularly prone to the development of pathological tau species by Cliff Kentros

11:10–11:30 Break with refreshments

11:30 Early/initiating pathological interactions, A $\beta$ , p-tau and ApoE by Gunnar Gouras

12:10 Endosomal dysfunction triggers intraneuronal A $\beta$  in late-onset AD by Claudia Almeida

12:50–14:00 Lunch break

**Part 2: Central aspects of AD: Early cellular changes, behavior and cognition***Moderated by Tora Bonnevie*

14:00 Microglial changes in early stages of AD by Kristine Freude

14:40 Lifestyle and Dementia Risk: Does It Apply to Alzheimer's? by Geir Selbæk

15:20–16:30 Poster session 2

16:30 The vicious circle between neuronal hyperexcitability and AD by Heikki Tanila

17:10 Exercised Plasma to Treat Alzheimer's Disease – The ExPlas Study by Atefe Tari

17:50–18:10 Break with refreshments

18:10 Roles of inflammation in Alzheimer's disease and dementia by Paul Edison

18:50 Ethologically relevant phenotyping of cognitive impairments in AD model mice by Julija Krupic

19:30 Fine-tuning the NAD<sup>+</sup>-mitophagy axis in healthy brain ageing by Evandro Fang

DAY 3 – 12.09.25

**Translational research on Alzheimer's Disease**

*Moderated by Gøril Rolfseng Grøntvedt*

09:00 Translational research on the AD cascade by Karen Duff

09:50 Alzheimer's disease biomarkers reflecting neuronal and innate immune brain pathologies and pathomechanisms by Tormod Fladby

10:40–11:00 Break with refreshments

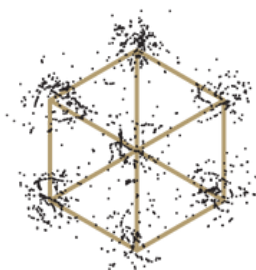
11:00 The Trønderbrain project – Next-generation translational medicine by Katja Scheffler

11:40 The AD time project by Tora Bonnevie

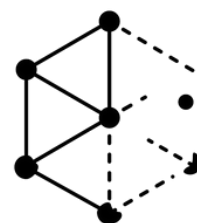
12:20–12:30 Closing remarks

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Registration is now open on [adtc.no](https://adtc.no)  
Contact us at [contact@adtc.no](mailto:contact@adtc.no)



Kavli Institute  
for Systems Neuroscience



K. G. Jebsen Centre  
for Alzheimer's Disease



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