



GÖTEBORGS UNIVERSITET



NORDSTAT 2023

The Department of Mathematical Sciences at Chalmers University of Technology and University of Gothenburg is preparing to welcome you to the *29th Nordic Conference in Mathematical Statistics*, NORDSTAT 2023, which will take place in Gothenburg, Sweden on **June 19-22 2023**.

For the moment please pin the date! Further info will be sent out in due time. For any question and info request you can contact us at <u>nordstat2023@chalmers.se</u>

NORDSTAT will be an in-person conference consisting of **invited and contributed talks and a poster session** (more info coming soon).

Confirmed keynote speakers

- Fred Espen Benth (Uni. Oslo)
- Peter Diggle (Uni. Lancaster)
- Sofia Olhede (EPFL/UCL)
- Jonas Peters (Uni. Copenhagen)

Confirmed invited sessions (session titles are preliminary)

- Computationally intensive methods in biostatistics
- Financial stochastics
- Functional data analysis
- Heavy tails / Extreme
- valuesInference for
- compositional data
- Inference for stochastic differential equations

- Multivariate statistics
- Percolation and related topics
- Probabilistic machine learning and AI
- Random graphs
- Random matrices
- Reinforcement learning
- Simulation-based inference (likelihood-free methods)

- Space-time point processes
- Spatio-temporal processes
- Statistical modelling of infectious disease outbreaks
- Stochastic differential equations
- Stochastic models for evolution

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