

Program for the EECS Research & Impact Day 2026



Figure: Invitation to and collage with the speakers at the EECS Research & Impact Day 2026

The programme opens with two keynote speakers, followed by three thematic panel sessions, and concludes with a closing keynote lecture and the Best Poster Award ceremony.

Date and time: Thursday 20 August, 13-16 (networking lunch and exhibition from 1130).
Location: KTH Campus, Alfvénsalen (F1), Stockholm.
Registration: www.kth.se/EECS-ResearchImpact2026

Program overview

- Networking lunch and poster exhibition (from 11.30)
- Opening (start 13.00)
- Key Notes on Current Status of AI with national and international outlook
- Panel A The Science Behind Future Intelligent Systems
- Break Group picture and coffee networking and exhibition (approx. 1400-1430)
- Panel B Intelligent Technologies Transforming Life Science
- Panel C Research Infrastructures and Laboratories at EECS
- Closing Keynote, Best Poster Award and Closing Remarks (end 16.00)

Program overview for the EECS Research & Impact Day 2026

Introduction (13:00)

- Opening Remarks: Joakim Jaldén, Head of School EECS.
- Welcome note: Lina Bertling Tjernberg, Moderator and Deputy Head of School EECS.

Keynote Session: The Current State of AI – National and International Perspectives

- Elena Fersman Vice President, Head of AI Innovation and Incubation and Head of Ericsson Silicon Valley Site at Ericsson.
- Fredrik Heintz Professor Linköping University, Member EU Scientific Panel on AI.

Panel A: The Science Behind Future Intelligent Systems

- David Broman Professor in Software and Computer Scien.
- Bo Peng Associate Professor in Computational Science & Technology
- Mikael Skoglund Professor of Communication Theory
- Vitaly Petron Assistant Professor in Communication Systems
- Jana Tumova Associate Professor in Robotics, Perception & Learning

Group Photo, Coffee Break and Poster Exhibition Networking (approx. 14:00–14:30)

Panel B: Intelligent Technologies Transforming Life Science

- Gisele Barboni Miranda Assistant Professor in ML for Computational Biology
- Saul Rodriguez Professor in Electronics and Embedded System
- Federico Ribet Researcher at MST and CTO of Samplimy

Panel C: Research Infrastructures and Laboratories at EECS

- Space and fusion laboratories Andris Vaivads Professor in Plasma Physics
- KTH Center for Scientific Computing (KCSC) Director Patric Norman
- Visualization *Studio*, *VIC Director* Björn Turesson
- Electrum Laboratories Director Carina Zaring
- Sustainable Power Lab Director Patrick Janus

Closing Keynote and Awards Session

- Closing Keynote: Intimate Bodies, Digital Futures Madeline Balaam Professor
- Best Poster Award and Closing words Lina Bertling Tjernberg
- About 2027 KTH200 Christina Murray and Navet Director Roberto Bresin

Welcome!
Lina Bertling Tjernberg,
and organizing team at EECS