SCI Newsletter

Visa webbversion





Äntligen! This newsletter marks the reopening of Campus-based activities after many months of remote working. I am very pleased to be able to now welcome you back to work on Campus, and a more stable, familiar and sociable work life.

Some of our teaching has already reverted to the classroom, and more will follow. Our post-pandemic approach to teaching and examinations will no doubt be shaped by our digital experiences. This will be a rich area of discussion and reflection for some time to come, and I hope that many of you will share your experiences and ideas. We will also start to welcome visitors again, and we in turn will be able to travel both for existing collaborations, and to start new ones. In some cases, digital interactions will suffice, but responsible travel for in-person interactions will remain central to our work.

Time will tell which aspects of our digital experiences will prevail. Inevitably, this will leave an imprint on our future planning for infrastructure and campus premises. Very interesting discussions lie ahead!

Sandra Di Rocco Professor Dean of the faculty of Engineering sciences

Interview with Linda Lundström



Linda Lundström was promoted to professor of Applied Physics in July 2021. We met her digitally to talk about her work at KTH before and during the pandemic.

<u>More</u>

Interview with Susann Boij (chair) and Felix Ryde (vice chair), elected members of the school's faculty assembly

During the spring semester of 2020, school faculty assemblies were established at KTH's five schools. We talked with Susann Boij and Felix Ryde, who have been the chairperson and vice chairperson of our faculty assembly since 2020.

<u>More</u>



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Who? PhD students in Physics & Applied Physics at KTH

When? Wednesday 13/10, 17.30-20.00

> Where? Restaurant Proviant Albano Albanovägen 24



The SCI PhD Student Council welcomes you to an **afterwork** where you get to socialize with other PhD students in **Physics** and **Applied Physics**

A light dinner and drinks will be provided

Let us know if you're coming: tinyurl.com/PhDAW or QR code

Questions? Reach out to us!



Jana Petrovic janape@kth.se (Physics) Kian Shaker kiansd@kth.se (Applied Physics)

Want to learn more about who we are?

Visit our page at tinyurl.com/SCIPhDCouncil

Information from the SCI PhD Student Council

We are organizing several activities for PhD students during the fall! We have already announced

A joint after work on 13/10 for Ph.D. students in Physics + Applied Physics (register).

Keep an eye on your email for the activities coming next month, or reach out to your <u>local representative</u>!

The SCI-administration is BACK!

From the 1st of October all administrators at SCI-school will be back at the offices on Campus! During the autumn we will rebuild old contacts and establish new in order to deliver a great service. See you all.

Helene Rune, Head of Administration SCI



Mathematics researcher receives a large grant from the European Research Council

He examines large random systems and shows that they are not always as uncontrolled as one might think. KTH researcher Maurice Duits is one of more than 300 researchers to receive a research grant in the European Research Council's call for proposals for "ERC Consolidator Grants 2020".



Migration of KTH Box to KTH OneDrive

KTH continuously reviews which solutions are used at KTH to be able to offer the best solutions with regard to functionality, price and availability and decided in 2021 to replace the central KTH Box service with KTH OneDrive.

<u>More</u>

<u>More</u>

We Congratulate

Susanna Lundgren (Siemens Energy AB) reappointed as affiliated faculty in Solid Mechanics, June 2021.

Elias Jarlebring (Department of Mathematics) promoted to professor of Numerical Analysis, July 2021.

Jonatan Lenells (Department of Mathematics) promoted to professor of Mathematics, July 2021.

Linda Lundström (Department of Applied Physics) promoted to professor of Applied Physics, July 2021.

Henrik Shahgholian appointed honorary doctor in the University of Jerevan, summer 2021.

Kathlén Kohn (Department of Mathematics) appointed as docent in Mathematics,

September 2021.

Shiva Sander Tavallaey (ABB) reappointed as adjunct professor in Engineering Acoustics, December 2021.

Recent Doctoral Graduate

Yangli Chen (Department of Physics) *MELCOR Capability Development for Simulation of Debris Bed Coolability*

Recent Licentiate Exam

Francesco Fiusco, Engineering Mechanics *Hemodynamics of artificial devices used in extracorporeal life support*

School of Engineering Sciences (SCI)

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