SCI Newsletter Visa webbyersion





#### **SCI News**

As February draws to a close, I would like to share some import decisions which have been taken recently at KTH.

Firstly, a new management structure has been announced (<u>link</u>), and the collegial organisation of KTH is being reviewed (<u>link</u>).

In addition, actions required due to the current economic situation have been presented (link). Consequently, during the last few weeks the School's various discussion forums (e.g. prefektrådet, School breakfast meeting, Department management groups, and the School strategic council) have addressed the possibility of increasing the volume of our Bachelor and Master's programs. The consensus view is that scaling up our programs in a responsible manner would be a positive step forward, and, indeed, this is something that has been desired for some time.

You may have noticed that KTH's international policy, with regard to certain countries

and programs has received media attention lately. This is further addressed in the <a href="President's blog">President's blog</a>, which I encourage you to read and reflect over.

#### Sandra Di Rocco

Professor

Dean of the Faculty of Engineering Sciences



Photo: unsplash.com

## **Newletter Survey**

We are always looking for ways to improve this newsletter and make it more useful for you. That's why we're asking for your help! We would love to hear your feedback on the newsletter, including what you like, what you don't like, and what you'd like to see more of in future editions.

Please take a few minutes to share your thoughts and suggestions with us by completing the following short feedback form.

Fill form here



## Save the date - Wednesday, May 24th SCI school party

The SCI school party is planned for May 24th 2023, please save the date!

As last year's format was very successful, we will use the same outline: a poster session followed by a mingling and dinner party.

The invitation will be sent out in April with more information and a registration link.

Welcome!



## Interviewing Elias Alfredo Zea Marcano

We interviewed Elias regarding his recent appointment as an assistant professor in engineering acoustics. Elias talked to us about his career, educational background, future plans and more.

**Read Interview** 









### **KTH Space Center**

If are you interested in space-related topics, sign up on KTH Space Center's email list on our <u>website</u> in order to receive information about upcoming seminars and events arranged by KTH Space Center!

"KTH Space Center coordinates and promotes space-related activity at several KTH departments, with an overarching objective of establishing KTH as a "Space University" and a hub for Swedish space research and technology."

### Seminar: Marcus Wandt, new astronaut reserve by ESA

From Test pilot and Master of electrical engineering to astronaut and space. In November, Marcus Wandt became the second astronaut from Sweden to be selected by ESA. He will first talk about his background and how he became an ESA reserve astronaut, including explanation of the detailed selection process. He will continue with ESA's future human space program, with possible missions to the International Space Station (ISS) and new Low Eart Orbit (LEO) space stations as well as the Lunar Gateway and landings on the Moon. Could there even also finally be a complete European-only system for launching humans to space?

When: March 1st, 15:00-16:00 CEST

Where: E1, Osquars Backe 2, KTH Campus, and on zoom via this link

**KTH Space Center** 

Get local support to post and publish course memos on KTH's official site for course information

Presentation of candidates

Now, examiners, course coordinators or teachers can get help from the local support at your school to publish your course memo with the administration tool for About the course, KTH's official place for course information.

Read more

A new University Board shall be appointed for the period 1 May 2023 - 30 April 2026. The University Board includes three members who represent the teaching staff. These shall be appointed by election by KTH's eligible teaching staff.

Read more

#### SCI PhD Student Council

The SCI PhD student council had its first meeting with the new FA in the FA-DR meeting. The meeting covered several topics, including the responsibilities of PhD students, the PADs, PA, and the FA to improve the current situation at SCI. The issue of the lack of standardization with regard to the ISP across departments and the possible solutions were discussed.

Additionally, methods to improve communication and interaction with the PhD students, including the onboarding procedure (which needs to be standardized), were discussed.

The SCI PhD student council held its first event for the year! The council members arranged an Ice-skating event at Östermalms IP on 23rd February for all the SCI school students. More events are on the horizon, so stay tuned to our calendar on our <u>webpage</u>.

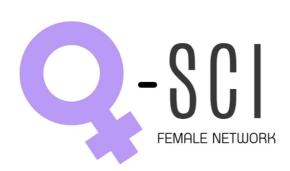
The members of the presidium have been involved in several meetings with the management and the steering committee to discuss several issues including the budget cuts and what it means to the council. The council had discussions about how to improve communication with students and came up with several ideas which shall be implemented in the coming term.

We hope to achieve our goals, represent the students' voices, and improve the lives of the PhD students!

On behalf of the 2023 board, Mattias Åstrand (Chair), Charlie Börjeson & Vlada Gaisina (Vice-Chairs), Jana Vasiljevic (Event Manager) and Sai Kausik Abburu (Webmaster).

#### SCI PhD Student Council





## Female faculty network Q-SCI

The Q-SCI network is looking forward to our next meeting on **March 23**, when we will have Professor Anna Wahl visiting us. Do keep an eye out for the invitation!

The interest from PhD-students and early-stage researchers in the Q-SCI mentorship program was large, and we are in need of more senior researchers willing to act as mentors. Please contact us if you are interested! The easiest is to write to <a href="mailto:q-koordinator@sci.kth.se">q-koordinator@sci.kth.se</a>. Suggestions for topics of seminars, workshops and other activities are also welcome!

**Q-SCI** webpage

# We Congratulate

**Georg Oberdieck** has been appointed as an associate professor in mathematics, February 2023.

**Elias Zea** has been appointed as assistant professor in engineering acoustics, March 2023.

# Recent Licentiate Degrees

**Ibrahim Bugra Ucel** (Solic Mechanics) Mechanical behavior of Lithium-ion battery electrodes - experimental and statistical finite element analyses.

# **Recent Doctoral Graduates**

**Hamza Bouchouireb** (Vehicle and Maritime Engineering) Life Cycle Energy Optimisation: A multidisciplinary engineering design optimisation framework for sustainable vehicle development.

School of Engineering Sciences (SCI)

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