

Hi Ulrika, would you rent a washing machine?

[Web version](#)



KTH ROYAL INSTITUTE
OF TECHNOLOGY

Scientists: Rent your wash



In the future you might rent your washing machine and pay per wash. Photo: Pexels

A new spin on laundry business models

Ever wondered if you really need to own everything in your home? Well, the future might have us washing clothes without owning washing machines. Researchers at KTH are testing a business model, pay-per-wash.

"This is part of a business approach we might see more of as we transition to a more circular society," says Farazee Asif, researcher at the Department of Production Engineering.

[Rent your wash – a new spin on laundry business models \(Swe+Eng\)](#)



Christian Thomann. Photo: Christer Gummesson

Tax effective in reducing emissions

The climate tax works. Without it, emissions from industry would be much higher. But there is more to be done to further reduce emissions, according to a study from KTH, led by INDEK's Christian Thomann.

[Tax effective in reducing emissions](#)



Rutger Gyllenram and Peter Samuelsson have previously won the KTH Innovation Challenge Going Climate Neutral for their idea FerroSilva, the Iron Forest.

New microscope when Hultgren lab gets WISE funding

A powerful microscope is a new addition when Hultgren lab takes part of new WISE money. Three research platforms from KTH are part of a significant investment in materials research for sustainability in Sweden.

[KTH part of major Swedish investment in materials research \(Swe+Eng\)](#)

FerroSilva gets money to start plant construction

FerroSilva receives SEK 33.9 million in support for a study for a plant for the production of sponge iron from ore and synthesis gas from biomass gasification. The plant of 50,000 tonnes per year will be constructed at Ovako's industrial site in Hofors.

[Article at Energimyndigheten \(Swe\)](#)

"Campaign-like appeals on social media are becoming increasingly common, where the logic that if you are not in, you are against seems to apply. This type of discussion climate does not fit well with the researcher's task of using facts to highlight several different perspectives."

[President Anders Söderholm about taking positions in conflicts \(Swe+Eng\)](#)



Carlota Canalias, Linda Lundström and Lisa Prahl Wittberg.

Equality work at EECS awarded

Is there a pattern indicating a real system failure? Why do women not seem to have similar opportunities to an academic career? Three women receive the President's Equality and Diversity Award 2023 for their inventory of equality problems at their school, EECS.

Important stuff



Nominate honorary doctors

It's time to honour individuals who have done outstanding work while at the same time providing KTH with positive attention. As an KTH employee you can contribute by nominating your favourite candidates.

[Honorary doctors at KTH](#)



Start the year meeting Charlie

Start the year meeting CharlieNew energy after the break? Why don't you take the course "Finance for project managers". As a project manager in an external project, there is a lot to keep track of. Five films will help you out.

[Finance for project managers](#)



Join the KTH Staff Choir

KTH's staff choir welcomes old and new members. You will learn singing technique and songs from all corners of the world. Start 22 January 4:30 pm in Kollegiesalen, Brinellvägen 8, ground floor. Questions: Susanne Carlsson suscar@kth.se, Laila Thulin lailat@kth.se

Teaching

18

10:00-12:00

Drop-in with E-learning today

Welcome to drop-in support via Zoom. You can talk to employees from E-learning and get answers to questions about digital teaching and about system support.

More for teachers

- [Watch recording from e-learning demo](#) and learn about updates to KTH Transfer to Ladok, Canvas@KTH, support on the web, program rooms and more.
- How should classrooms be designed and equipped to function well when KTH is renovating? [Come and discuss future learning environments on 23 January.](#)
- [Learn about and share experiences on assessment and examination](#) in the Priority group for assessment and examination methods on 31 January.

Research



Research education issues receive same KTH support

The administrative support for KTH's 1,500 active doctoral students will be standardised. The structure is called FuSam (Research Education Coordination).

[Mutual support for doctoral students \(Eng+Swe\)](#)

Want to become more circular?

The Circular Economy Initiative at KTH (CE@KTH) offers the PhD course in Circular Economy and Industrial Systems. The course meetings will be held during March, April and June 2024.

[More information and course registration.](#)

Look this way, new (and fairly new) doctoral students!

The course Introduction to doctoral studies at ITM starts on 23 January. Are you a new PhD student or feel that you missed it before? Send your name, social security number and course code (FLF3019) to phdsupport@itm.kth.se.

Workshop at KTHB: Choosing a journal

The aim of this workshop is to help you make well-informed choices of which journals to publish in and how to avoid sending your manuscript to a predatory journal. [Join the workshop on 19 January at 10:15](#)

Don't forget to apply

- [Amelia Earhart fellowship with Zonta International](#)
- [Research collaborations with the University of Strathclyde.](#) Deadline 16 February
- [Increased circularity for the transport infrastructure](#), SIP InfraSweden, deadline 2 February
- [More calls for funding](#)

Events



Photo: Unsplash

Lunch music – Brahms Clarinet quintet

Welcome to a free lunch concert on 14 February, 12:10 at Ångdomen, KTH Library. Bring your lunch and enjoy the music.

[Lunch concert 14 February 12:10](#)

We want your news!

Do you have exciting research going on? Won a prize? Received a large research grant? Anything else worthy of an article, interview or a mention? Email us! infomaster@itm.kth.se.

More news from KTH and the ITM School

[KTH Intranet](#) [ITM on the Intranet](#) [kth.se](#) [KTH Calendar](#)

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