

MAY 2021



As the spring term draws to a close, well-deserved vacation time lies ahead as well as the opportunity to reflect on the passing of an unusual and often challenging academic year. On the intranet web pages (intra.kth.se), you can now read about a recent President's decision which presents plans for a return to normal work on campus from August 15th. I encourage you to discuss what this means for you with your nearest manager. It appears that normality will soon start to return to the workplace. Normality is a fluid concept however, and the pandemic will likely result in redefinition of some of our work practices, e.g. How will our teaching activities be conducted in the future? How will our workplace logistics develop?

The enormous digital revolution we have achieved in just over one year, and the increasing costs of our physical premises warrant analysis of our future work environment. Future developments will need to be planned carefully and informed by careful analysis of experiences gained during the period of rapid change which we are emerging from. Building a new balanced work environment will require everyone's participation, patience, and a positive and creative spirit.

I am looking forward to upcoming discussions on how we can develop our work environment taking advantage of all the digital experience we have accumulated during the pandemic. The physical element of our interaction and collaboration will of course need to continue, and I for one am definitely looking forward to being able to meet some of you in person next term!

/Sandra Di Rocco



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Jan Kronqvist, new member of the faculty at the Department of Mathematics

We welcome Jan Kronqvist, who joined the Department of Mathematics on the 10th of May as an assistant professor with specialization in Optimization and Systems Theory.







Subscribe to KTH's newsletter on Data-Driven Life Science

Data-Driven Life Science (DDLS) within SciLifeLab is a new massive program, aiming to connect experimental life sciences with data-driven approaches. Sign up to the newsletter to get the latest news, and help strengthen the DDLS community at KTH.





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Meet the new members of the SCI newsletter team

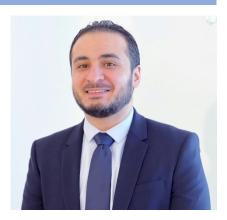
Danai Deligeorgaki, Ph.D. student in the Department of Mathematics, and Elina Charatsidou, Ph.D. student in the Department of Physics, will edit and write articles for the School's newsletter.



Interview with Ali Elshaari

Ali recently started as an associate professor at KTH. We asked Ali about his work challenges as well as how the pandemic has shaped his work environment.







We welcome Denise Adorno Lopes

Denise Adorno Lopes is a physicist and material science engineer, working for Westinghouse in Västerås. She recently took on the role of affiliated faculty at KTH.





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Information from the SCI PhD Student Council

Do you have questions regarding your doctoral education, employment, and general situation as a PhD student? We are maintaining a page with frequent questions and answers (FAQ). Check it out here:

FAQ for new PhD students

Can't find an answer to your question? Send us an e-mail and we'll help you. Cheers, SCI PhD Student Council.

We congratulate

Jan Kronqvist appointed as assistant professor in mathematics with specialisation in optimisation and systems theory.

Denise Adorno Lopes (Westinghouse Electric Sweden AB) appointed as "Affiliated faculty in physics with specialisation in nuclear materials".

Recent doctoral graduates

Ulrika Lagerblad

Engineering Mechanics A study of vehicle fatigue damage predictions based on state estimations

Emil Ring

Mathematics Numerical methods for Sylvester-type matrix equations and nonlinear eigenvalue problems

Richard Edberg

Physics Spin ice under uniaxial pressure and magnetic frustration in garnets

Ilian Häggmark Physics Phase-Contrast, X-ray Imaging of Complex Objects