

SCI NEWS

AUGUST 2020



Firstly, I would like to warmly welcome you back to work. Despite the current difficulties, I am looking forward to a productive Autumn Term!

Teaching has started, mostly in digital form, but also with some in-person classes. This means that some of our faculty, administration, and students will now be required to work partly on campus, joining those who are already present, as required by their work duties. It is our responsibility to continue providing a safe working environment for our colleagues, so that the risk of spreading the coronavirus is minimised.

Please stay up to date with KTH directives



Sandra Di Rocco, Head of School

GO TO KTH DIRECTIVES



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Some words from our Director of First and Second Cycle Education



New students have now started their studies in the 5-year and 2-year programmes at SCI. We are very pleased that our new 5-year programme in Engineering Mathematics has admitted about 50 very talented students; in fact the admission points for the programme were the highest of all 5-year engineering programmes in Sweden!

One of the first courses for these students is the brand new course Engineering Skills in Engineering Mathematics, where they interact with industry representatives and reflect upon their roles as engineering mathematicians in a sustainable society.

Gunnar Tibert, Director of First and Second Cycle Education

We welcome Masatoshi Noumi to SCI

Masatoshi Noumi is a professor at Kobe University, Japan.

Thanks to a grant from the Knut and Alice Wallenberg Foundation, he will be a visiting professor at the Department of Mathematics.







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Albanova NanoLab

Albanova Nanolab is the key resource for academic and commercial nanoscale R&D in the Stockholm area. With close to 80 unique users in 2019, a super-efficient economic model and flexible infrastructure, it offers broad-spectrum, affordable access to top-level nano-fabrication tools and processes.

We congratulate

Anatoly Belonoshko, Department of Physics - promoted to professor in theoretical physics with specialisation in condensed matter theory

Fredrik Viklund, Department of Mathematics - promoted to professor in mathematics

Upcoming dissertations and licentiate seminars

Shaozheng Ji

Physics, Material and Nano Physics

Photo-induced Structural Dynamics in Transition Metal Dichalcogenides

Time: Tue 2020-09-15, 10.00

Magnus Boåsen

Solid Mechanics

Modeling of structural integrity of aged low alloy steels using non-local mechanics

Time: Fri 2020-09-18, 10.00

Live streaming via Zoom: https://kth-se.zoom.us/j/68393256338

Nasrin Altafi

Mathematics

Lefschetz properties and Jordan types of Artinian algebras

Time: Fri 2020-09-18, 14.00