

## SmallTalks

[about Nanoscience]

Are you interested in learning more about **topical research in the broad field of Nanoscience**? Do you want to find out about ongoing research at Chalmers and possibly **get to know the supervisor of your bachelor or master project**? Join our bi-weekly seminars, which take place on Mondays at 15:00h!

Each seminar consists in 15 minutes of broad introduction into the field and 15 minutes addressing a concrete ongoing scientific project. You are welcome to attend both or also only one of these parts. No subscription or regular participation is required!

The talks are given by PhD students and postdocs working in Nanoscience at Chalmers. The language of the presentations is English.

### PROGRAM with topics of the talks

August 30	Gaurav Goyal, <i>Single-molecule DNA imaging</i>
September 13	Chris Warren, <i>Quantum computation</i>
September 27	Adriana Canales Ramos, <i>Ultrastrong light-matter coupling</i>
October 11	John Andersson, <i>Polymer Brushes</i>
October 25	Sobhan Sepehri, <i>Magnetic Assay</i>
November 8	Emelie Vilhelmsson Wesén, <i>Cellular Trafficking</i>
November 22	Jesper Nilsson, <i>RNA and Fluorescence</i>
December 6	Juliette Monsel, <i>Quantum Thermodynamics</i>

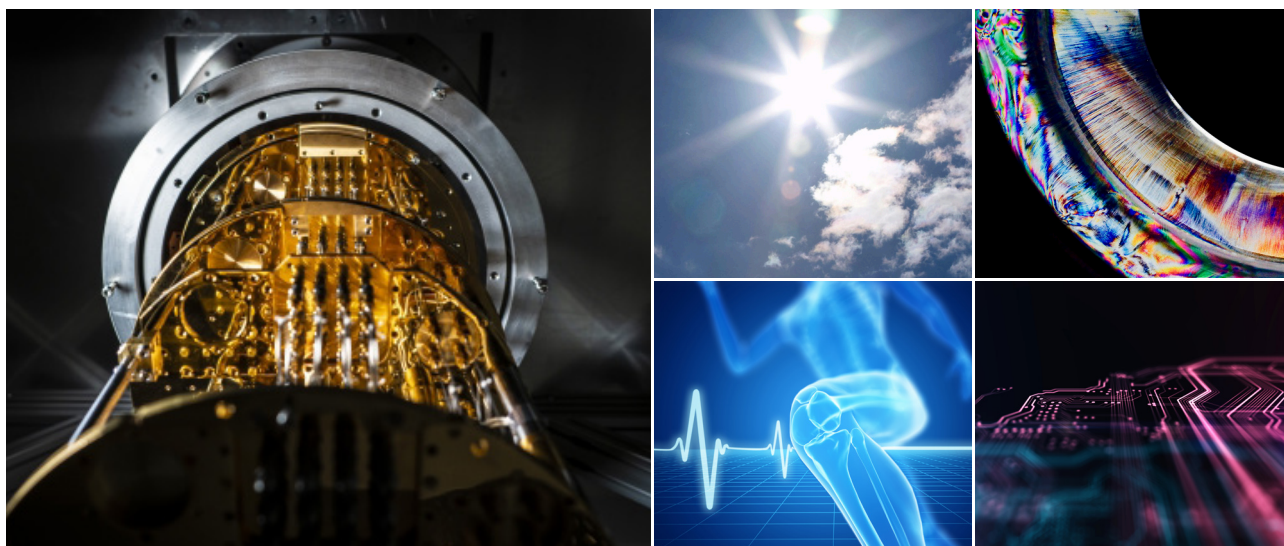
*Titles for the second part of each talk will be announced in the Chalmers calendars and on our webpage.*



As long as restrictions due to the pandemic do not allow us to have live events, the seminar will take place fully in remote! <https://chalmers.zoom.us/j/63018620593>

As soon as onsite events are permitted, the event will be hybrid (both remote and onsite). **The seminars will then be followed by a 30 minutes mingling, where 2-3 scientific posters will be presented, you will have the chance to meet researchers in the field of Nanoscience at Chalmers, and, of course, there will be coffee and cake!**

Please follow the information on our homepage <https://www.chalmers.se/nano> to see whether the **SmallTalks** [about nanoscience] have started to be followed by a “live” coffee break and mingling.



## FURTHER INFO

Starting from October 2021, you will be able to find announcements for master projects in the broad field of Nano at the Departments of Biology, Chemistry, Microtechnology and Nanoscience, and Physics on the webpage of the Excellence Initiative Nano <https://www.chalmers.se/en/research/strong/nano/education/Pages/default.aspx>  
Master projects in the field of Nano can typically be conducted at the level of 30ECTs (half year of studies) or 60 ECTs (full year of studies).

The brightest students in the field of Nanoscience have the possibility to apply for one of our Excellence PhD positions, which are announced once per year (applications are to be submitted in early spring each year). Stay tuned for the call for positions. Information will be distributed by the master program coordinators and via our webpage <https://www.chalmers.se/en/research/strong/nano/Pages/default.aspx>