



# Nordenskjöld Lecture



UNIVERSITY OF GOTHENBURG

# The Nordenskjöld Lectures

The Nordenskjöld Lectures are part of the Earth System Science seminar series where the most prominent researchers in the field are invited to lecture.

The relationships between humanity, its environment and the Earth are considered as interlinked parts of the Earth System. Although Earth System Science (ESS) is a relatively new field studying the interactions among atmosphere, hydrosphere, solid earth, snow/ice, biosphere and human activity – it has provided the Earth and Environmental sciences with a powerful conceptual framework to carry out scientific research that is scientifically exciting and socially relevant.

Substantial research carried out at University of Gothenburg, especially in the Faculty of Science, is embedded within this conceptual framework, either as focused study of specific components of the system or as integrated study of the interactions between several system components. Social science plays an increasingly important role.

To honour the scientific contribution Nordenskjöld had made, the high-profile session of the ESS seminar series was named after him.

Welcome!

*Deliang Chen, Thomas Sterner, Leif Anderson and Håkan Pleijel*

Organizing Committee



## Nils Otto Gustaf Nordenskjöld

Nils Otto Gustaf Nordenskjöld (December 6, 1869 – June 2, 1928) was born in Hässelby in Småland in eastern Sweden and studied at Uppsala University, obtaining a doctorate in Geology in 1894, and later became a lecturer and then associate professor in the university's Geology Department. In 1905 he became the first holder of the August Röhss Chair at the University of Gothenburg, and then in 1923 he inaugurated the School of Business, Economics and Law in Gothenburg as its first Dean. Among many scientific endeavours as a geologist, geographer, and polar explorer, the Swedish Antarctic expedition 1901-1904 aboard the sailing ship Antarctic is probably the best-known effort. The expedition was considered a scientific success and landmark in the Swedish polar research. A number of geographical features and a street in the city of Gothenburg have been named after Nordenskjöld.

## Contact

Contact for Nordenskjöld Lectures:  
August Röhss Professor Deliang Chen  
E-mail: [deliang@gvc.gu.se](mailto:deliang@gvc.gu.se)

Subscribe to ESS seminars and Nordenskjöld Lectures,  
send a message to: [info@science.gu.se](mailto:info@science.gu.se)

More information: [science.gu.se/english/research/nordenskjold](http://science.gu.se/english/research/nordenskjold)