



**Webinar on the baseline and future of  
sustainability policies at Nordic Higher  
education institutions 2022-03-17**

# NUAS Sustainability group and Nordic Sustainable Campus Network

## Target group

- Nordic universities' staff members that is working with education, research and administration.

## Overall goals

- Focus on the integration of sustainability into Nordic higher education institutions.
- Advising the 17 goals in UN 2030 Agenda in research, education and campus operations.
- Inspiration, benchmarking and learning from each other.



# NUAS Sustainability group and Nordic Sustainable Campus Network

## Members in the group

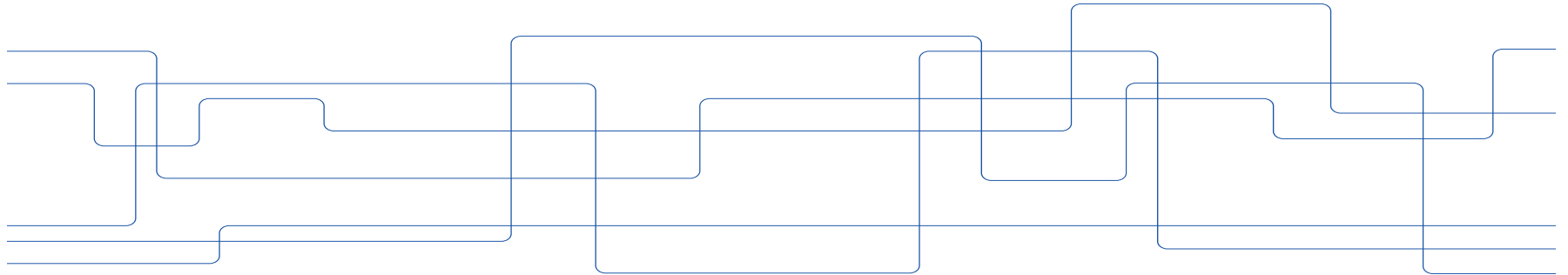
- Caroline Aggestam Pontoppidan, Copenhagen Business School
- Tomas Refslund Poulsen, University of Copenhagen
- Jasmin Järvinen, Aalto University
- Jussi Impiö, Aalto University
- Katinka Elisabeth Grønli, University of Oslo
- Kristina von Oelreich, KTH Royal Institute of Technology
- Rodrigo Lozano, Högskolan i Gävle
- Sólrún Sigurðardóttir, University of Iceland
- Teemu Sorsa, University of the Arts Helsinki
- Tommi Lehtonen University of Vaasa,
- Elise Wegelius, Hanken University



<https://www.nuas.org/group/sustainability/>

# Governance and collaboration among higher education institutions in Sweden

**Kristina von Oelreich, Sustainability Manager at KTH, Royal Institute of  
Technology**





# Government

Common  
value base

17 Sustainable  
development  
goals

Swedish  
constitution

Swedish  
Environmental  
Code

Swedish  
Regulation on  
Environmental  
Management  
System

Regulation for  
Higher  
Education





# Common values for employees

Education and research can and should contribute to better living conditions and to an **ecologically**, **socially** and **economically** sustainable development.

Universities has a special responsibility for developing and communicating the knowledge needed to promote such sustainable development.





## Example – Education promote sustainable development

- **Higher Education Act** requires higher education institutions to promote sustainable development in their activities, ensuring a healthy and good environment, economic and social welfare, and justice for current and future generations.
- In Appendix 2 to the Higher Education Ordinance, there are overall intended **learning outcomes for all degrees**. Some of these concern the environment and sustainable development.



# Example: Annual report to the Government

## Education

- **Reporting requirements:** Universities and colleges must report on how the higher education institution has developed its processes to promote sustainable development (Chapter 1, Section 5 of the Higher Education Act), including how they have followed up the recommendations in the University Chancellor's Office's thematic evaluation 2017.



# Example- Environmental management system

- Environmental Management Ordinance (SFS 2009:907)
- EMAS/ International environmental management standard ISO 14001:2015.





# Example-Annual report to the Government

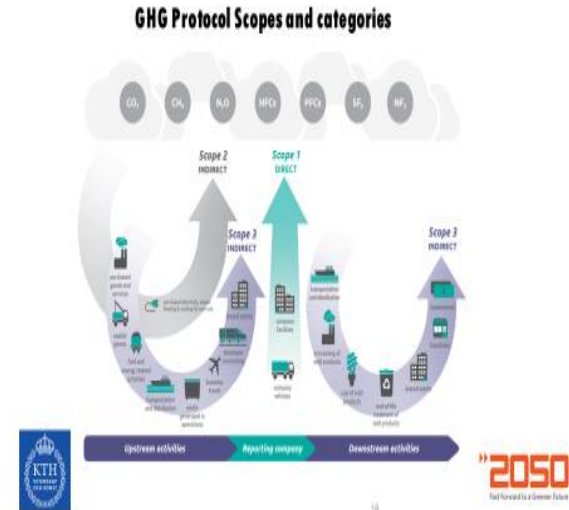
## Environmental Management system

- **Reporting requirements:** The higher education institutions must report on how relevant parts of the work of promoting sustainable development have been linked to the **environmental management** work, the follow-up of the Swedish Environmental Protection Agency and Agenda 2030 and the global goals for sustainable development.
- The report must also state how the university intends to work in the **coming years** to take further steps to strengthen the work of promoting sustainable development.



# Collaboration- Environmental management network among Higher Education Institutions in Sweden

<https://www.facebook.com/KlimatstudenternaKTH/>



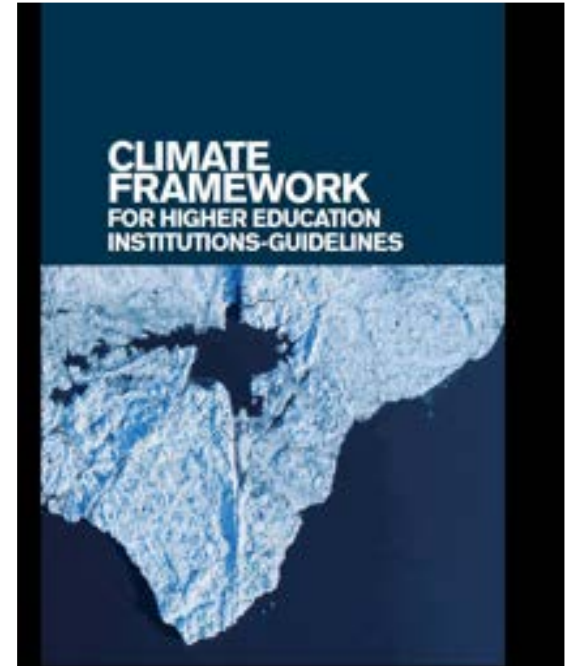


# Collaboration-Climate Framework in Sweden

37 Swedish universities and colleges have created a combined climate framework to serve as the basis for individual climate strategies.

## The Association of Swedish Higher Education Institutions

- Organisation for institutional cooperation on a voluntary basis. 38 universities and university colleges in Sweden are members.
- Decided about a Climate Network





# Key areas for climate impact from higher education institutions

- Education
- Research
- Collaboration and utilization Missions
- Travelling
- Food and dining
- Energy property portfolio
- Waste disposal
- Purchasing and procurement
- Managed capital and investments



**Thanks for your attention!**

