



Introduction

University of Gothenburg, in Sweden, has begun to develop a "University Climate Strategy" (UCS) during 2009.

The University board is interested in a "climate strategy". The Vice-Chancellor has given the Environmental Unit an commission to develop a UCS.

A lot of activities should be structured into a strategy.

Pressure and expectations from students, staff and society.

The goal of the project is to develop a UCS – which should systematically reduce the university climate impact – and communicate that the University of Gothenburg is an climate responsible actor, and which therefore attracts both staff and students.

This presentation is about this project or initiative!



Facts

- 8 faculties – 57 departments
- The Sahlgrenska Academy – pharmacy, medicine, odontology and health care sciences
- The Faculty of Science
- The Faculty of Arts
- The Faculty of Fine, Applied and Performing Arts
- The Faculty of Social Sciences
- School of Business, Economics and Law
- The Faculty of Education
- The IT University

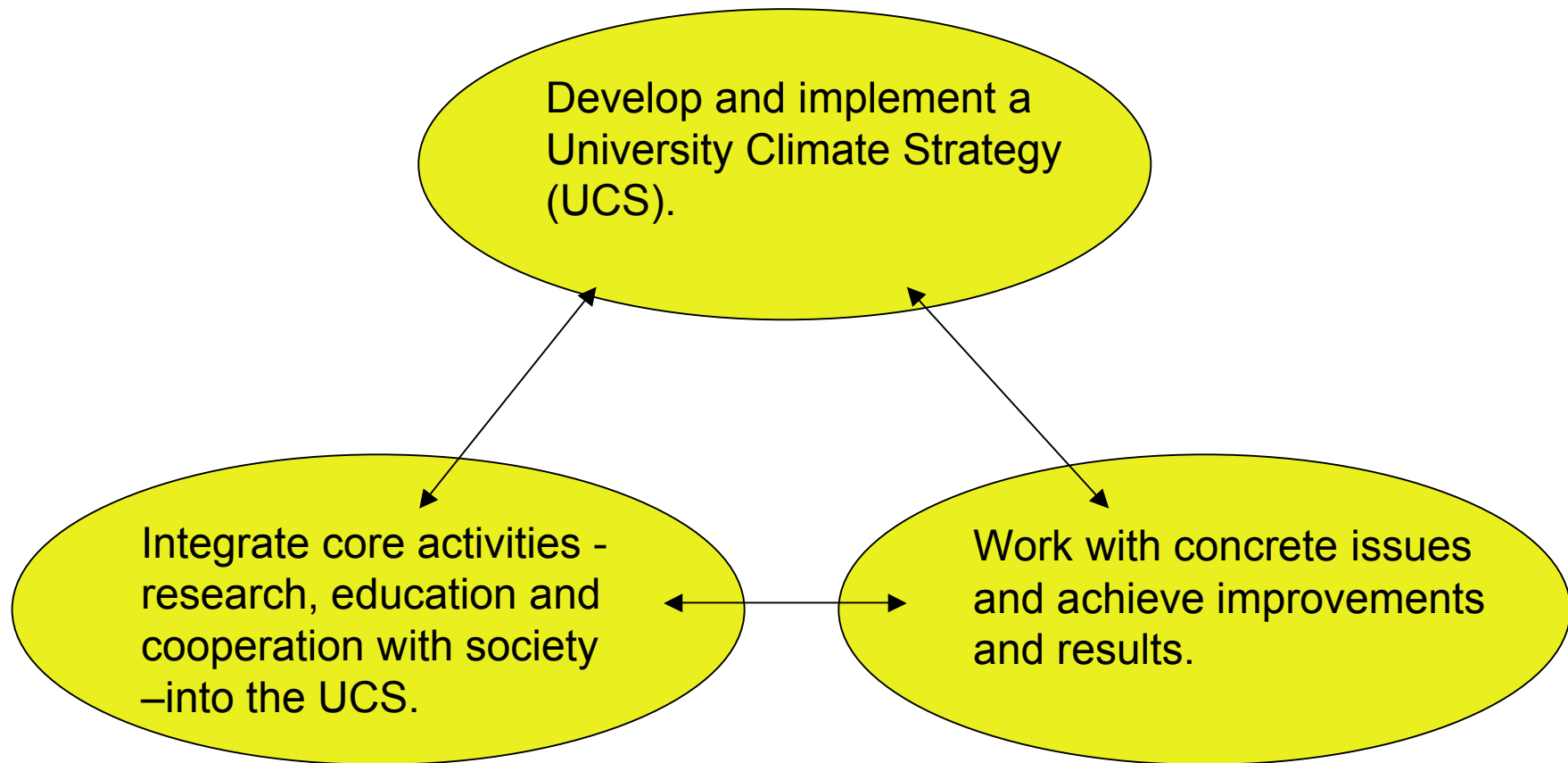
- 50,000 students, 24,910 full-time students
- 213 educational programmes
- 2,189 courses
- 5,335 employees
- 390,119 m2 building area
- 422 million Euro in income

Environmental profile

- Sweden's first and only environmentally certified university – environmental certification in accordance with ISO 14001 and EMAS
- Is aiming at becoming one of Europe's leading universities regarding education and development about sustainability.
- Almost 40% of all environment-related research in Sweden is carried out in Gothenburg
- At the forefront of research on the link between the economy and the environment
- Environmental research in an accessible manner – www.miljoportalen.se
- Has 279 researchers in the field of sustainability and the widest range of educations: 641 courses and 63 programmes and a number of Master degrees within Environmental Science and Sustainable development.



THE REAL CHALLENGE!





Tools to overcome Barriers

Participation

The importance of participation from top-management, making the staff committed to the process, and creating a middle management level for the work. All having a clear overall objective, but still allowing local objectives and activities

Staff training

Is an important component of environmental management. The training must produce knowledge both about the environmental management process and about environmental work in itself.

Internal competition

One experience is that putting competition, internal and external, into the process has made it more interesting and challenging for the whole organisation.

Building strategy and concrete actions

The importance of integrating strategy development with concrete “climate actions” and results.

Monitor results

The importance of monitoring the results in an Environmental or Sustainability report. A report that shows how the UCS is structured, what targets we are working with and what results we have achieved.

Environmental audits

The real challenge is to develop a learning process between different persons, departments and faculties. One way to do that is the systematic use of environmental audits which has become a strong driver for change.



Results/activities in short

- Graduate School “Climate and Mobility”
- Graduate School “Environment and Health”
- Undergraduate Social Science Environmental programme
- 400-500 public events/year concerning sustainable development (SD)
- “Miljöportalen” – 1600 visitors/week
- Over the years both decreased and increased CO2 emissions from travels
- Increase data- and electronic meeting
- Decrease in use of video conferences
- “Klimat-Åskar” environmental award for departments reducing their climate impact
- Energy efficiency project
- Discussion about tenancy agreements
- Environmental plan for new buildings
- Environmental handbooks (work in the office, reduce climate impact)
- “HållBarHet” student day on SD, climate and consumption
- Car Pooling for the Environment
- Green IT



UNIVERSITY OF GOTHENBURG

More information about the work for Sustainable Development at University of Gothenburg is available at:

<http://www.gu.se/miljo>

Films about the sustainability work



The Sustainable University



The Sustainable Student



The Sustainable Laboratory



Sustainable Meetings

