



## 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

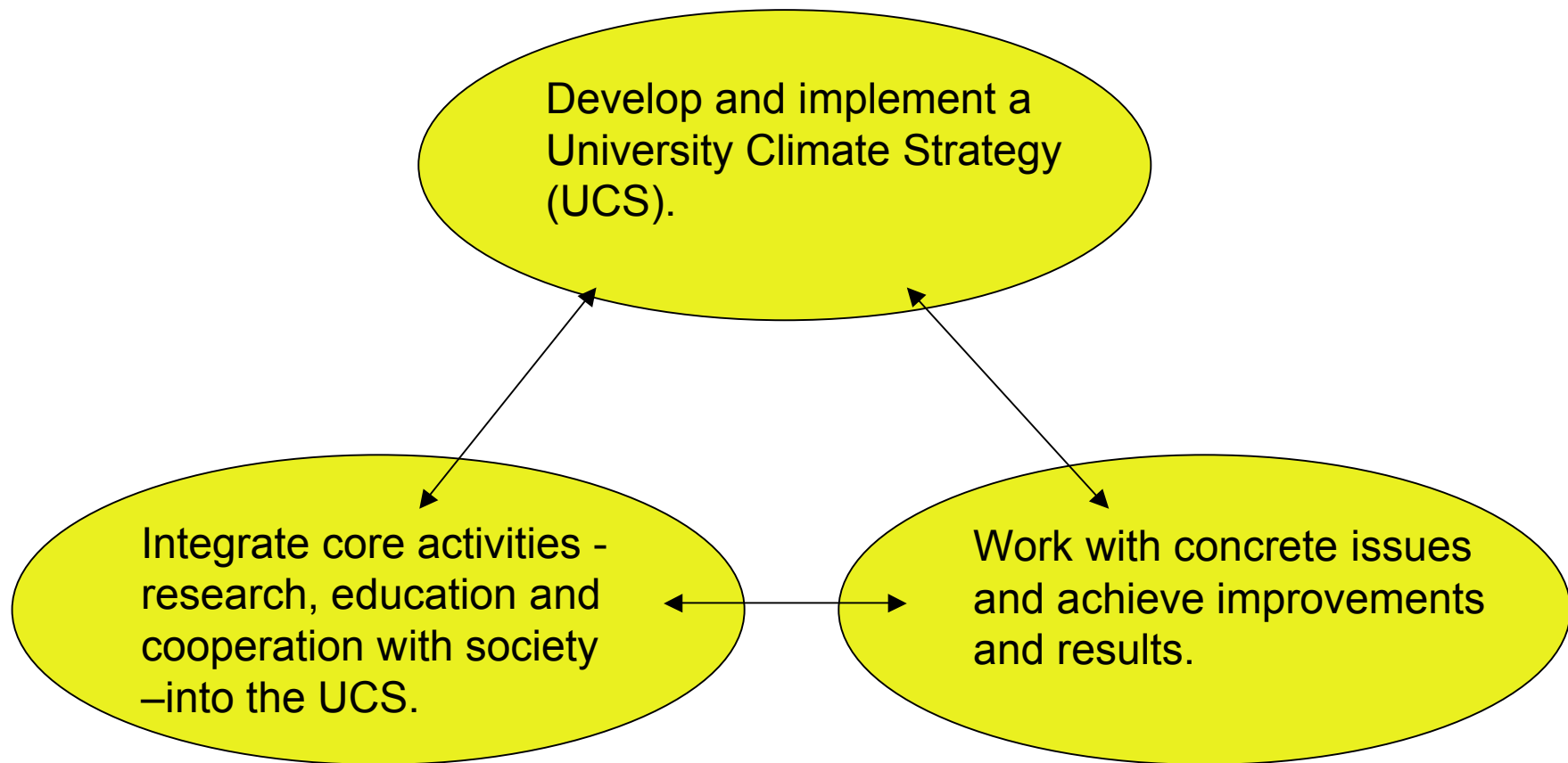
- 50,000 students, 24,910 full-time students
- 213 educational programmes
- 2,189 courses
- 5,335 employees
- 390,119 m2 building area
- 422 million Euro in income

## 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](http://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

