

# Strategic University Cooperation

## In Europe and Asia

### from a Linköping perspective

as told by Mille Millnert

**LiU**

expanding reality

- 
- A few words about LiU
  - Cooperation from a LiU perspective
  - Difficulties, challenges and opportunities
  - Some suggestions

**LiU**

expanding reality

Where are we?

**Linköping**

137,000 inhabitants

**Norrköping**

125,000 inhabitants



## Some basic facts

- Students 26,000
  - Research students 1,400
  - Staff and faculty 3,500
    - 360 full professors
- Total income, 280 M€
- Has become one of the major universities in 30 years



# 4 faculties

**Faculty of Science  
and Engineering**



**Faculty of  
Medicine**



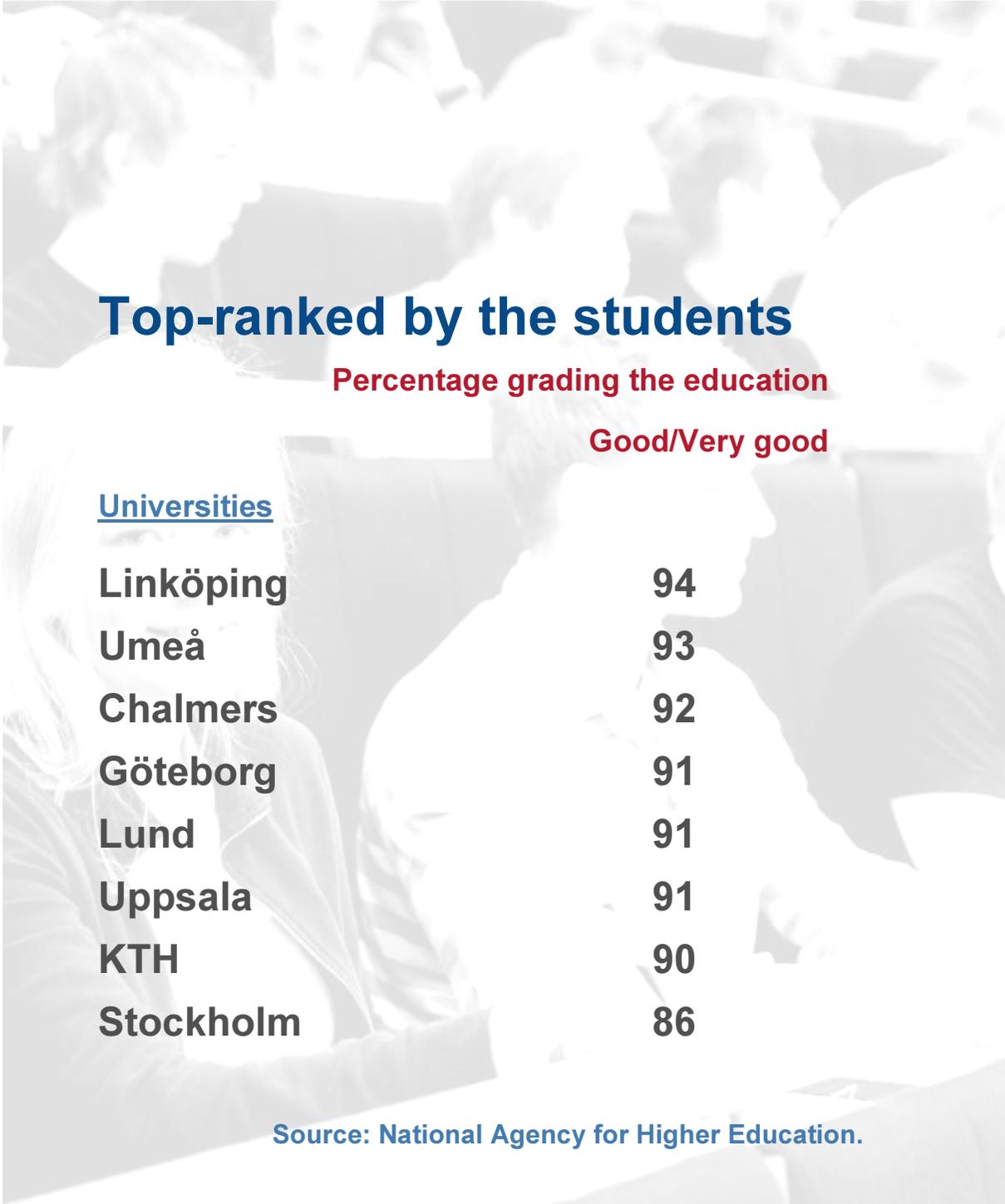
**Educational  
Sciences**



**Faculty of Humanities and  
Social Sciences**



**LIU** expanding reality



## Top-ranked by the students

Percentage grading the education

Good/Very good

### Universities

|           |    |
|-----------|----|
| Linköping | 94 |
| Umeå      | 93 |
| Chalmers  | 92 |
| Göteborg  | 91 |
| Lund      | 91 |
| Uppsala   | 91 |
| KTH       | 90 |
| Stockholm | 86 |

Source: National Agency for Higher Education.



# Top-ranked by the labourmarket

Average income 10 years  
after graduation

## Universities

Uppsala 313 tkr/year

Linköping 308

Stockholm 308

Göteborg 303

Lund 293

Umeå 278

Luleå 263

Counting only Engineering LiU #1.

Source: Swedish Confederation of  
Professional Associations



60.000 alumni, here are a few



**Carl-Henrik  
Svanberg**  
CEO Ericsson



**Åke  
Svensson**  
CEO SAAB



**Pär  
Boman**  
CEO  
Handelsbanken



**Ewa  
Groppfeldt**  
IT-hantverkarna



**Gunilla  
Carlsson**  
Biståndsminister



**Gunilla  
Nordström**  
Electrolux Asia



**Mike  
Helber**  
LHC

**LiU** expanding reality



# Cooperation from a LiU perspective

**LiU**

expanding reality

"An internationally distinguished university that is a driving force in a cosmopolitan region of knowledge"

## Show excellence

## Take responsibility

Produce and disseminate research findings that excel on the international scene

Strengthen and continually improve internationally competitive research environments with educational responsibility.

Examination of PhD's and graduates with bright future prospects

Further develop the profile of a campus- and program-based university with stimulating, demanding and self-activated learning.

Contribute to economic growth and public wealth

Contribute to a good cosmopolitan society

## Build strength

Improve the strategic recruitment to the research environments

Develop clear, differentiated and attractive student offers.

Develop LiUs fundamental values

Create new resources through a proactive funding process of high quality.

Further develop an engaged and responsible academic leadership

## Create efficiency

Prioritize and redistribute

Set free resources to activities which create value for students and research environments

Promote an awareness that LiU exists in a competitive world

LiU

expanding reality

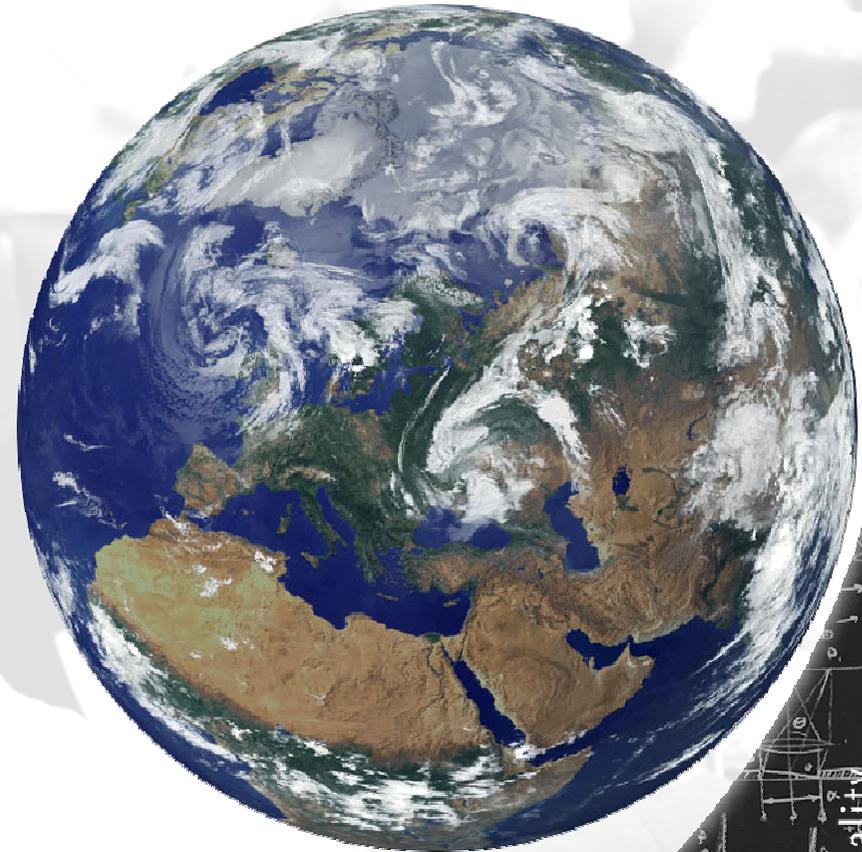
# Growing number of international students

800 incoming international students each year.

300 outgoing students each year.

Ca 600 international master students each year.

PhD-students from over 50 countries.



# International networks

- Member of European Consortia of innovative universities ECIU
- Joint research projects
- Joint graduate schools.
- Benchmarking and sharing of best practice.

# Challenges

- Identify win-win situation or competition.
- Not win-**win**
- Reciprocity in student exchange
  - E.g. Industrial Engineering
  - Cooperation with industry
- Evaluation and selection of students.
- Research cooperation
  - E.g. Nanyang - Singapore, Taiwan.
  - Workshop -> Identification of joint projects -> commitment to allocate money from respective university -> success!

# Suggestions

- Remove obstacles e.g.,
  - Joint degrees (Sweden)
  - Visa etc.
- Tuition and fees. Clarify the situation.
- Money
  - Ear-marked money for faculty exchange and joint research projects.
- Arenas for exchange of ideas, benchmarking for university managements.
- Use existing consortia
- Arrange for students to meet.

