A world-class university

- Founded in 1666
- 47,000 students
- 7,200 employees
  - 820 professors
  - 4,030 lecturers/researchers and doctoral students
- Turnover EUR 750 million – 1/3 education, 2/3 research
Strong research areas

- Materials science and nanotechnology
- Automatic control
- E-science
- Manufacturing engineering
- IT and mobile communications
- Food
- Transport and logistics

- Energy
- Risk and safety management
- Synchrotron radiation research
- Laser spectroscopy
- Climate and environment
- Quaternary geology
- Biodiversity
- Animal migration patterns
Strong research areas

- Cognitive Science
- Linguistics
- Music Education
- Economic History
- Economic Demography
- Innovation and Entrepreneurship
- Middle Eastern Studies
- Translational research
- Diabetes
- Cancer
- Epidemiology
- Neuroscience and Neurodegenerative Diseases
- Stem Cells
- Health and Ageing
- Bioimaging
Research infrastructure

- Lund Laser Lab
- Lund Bioimaging Centre
- Nano Lab
- Max Lab
- Omics Labs
- Lund Humanities Laboratory
- Inter Arts Centre
- Two planned centres;
  - Lund University Multidisciplinary Imaging Centre (LUMIC)
  - Lund University Centre of Structural Biology (LUCSB)
The MAX IV Laboratory

- World-leading synchrotron radiation laboratory
- Using synchrotron radiation to study materials at the atomic scale
- For scientific breakthroughs within medicine, engineering and science
- Official inauguration in 2016
ESS

• Based on the world's most powerful neutron source
• Will be used to study the structure and function of materials such as plastics, proteins and medicines
• Expected to be operative in 2020
• Will be used by a number of European countries
Medicon Village

- Research, innovation and enterprise working together to create value for human health and wellbeing
- 80,000 m² to let – approx. 30,000 m² of laboratories
- 570 workspaces
- In the long term, more than 1,000 people expected to work at the centre
- Opened 2012 in AstraZeneca’s former premises