
IN BRIEF

2017
2018



AARHUS UNIVERSITY





Solidum petit in profundis
We seek solid ground in the depths

A STRONG COMMITMENT TO **EXCELLENCE**

Aarhus University stands for quality and the continued pursuit of excellence in research and research-based education. Knowledge exchange, talent development and collaboration with society are high priorities.

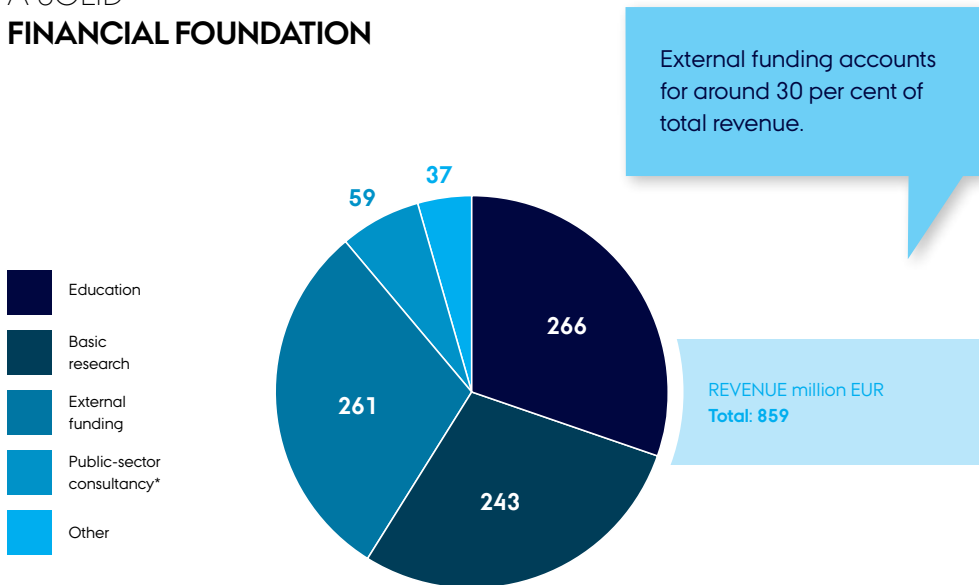
Established in 1928 on the initiative of local citizens, the university is a relatively young institution. Today Aarhus University is a globally oriented, academically diverse and research-intensive university with four faculties: Arts, Aarhus BSS, Health and Science and Technology.

All figures in this publication are for 2016 unless otherwise stated.
The number of employees is stated in FTEs (Full-Time Equivalents).

THREE CORE ACTIVITIES

Research
Education
Collaboration

A SOLID FINANCIAL FOUNDATION



* Including sector-related research and forensic medicine but excluding special agreements with the Ministry of the Environment and Food.

40,000

BACHELOR'S, MASTER'S, PHD AND PART-TIME STUDENTS

8,000

EMPLOYEES

EUR 859 MILLION

IN REVENUE

THE BOARD

SENIOR MANAGEMENT TEAM

AIAS

ADMINISTRATION

FACULTY OF ARTS

SCHOOL OF CULTURE AND SOCIETY

DANISH SCHOOL OF EDUCATION

SCHOOL OF COMMUNICATION AND CULTURE

AARHUS BSS

DEPARTMENT OF BUSINESS DEVELOPMENT
AND TECHNOLOGYDEPARTMENT OF ECONOMICS
AND BUSINESS ECONOMICS

DEPARTMENT OF LAW

DEPARTMENT OF MANAGEMENT

DEPARTMENT OF POLITICAL SCIENCE

DEPARTMENT OF PSYCHOLOGY
AND BEHAVIOURAL SCIENCES

Arts

10,619 students

278 PhD students

1,218 employees

EUR 137 million in revenues

Aarhus BSS

12,812 students

222 PhD students

1,522 employees

EUR 149 million in revenues

AARHUS
UNIVERSITY HOSPITAL

FACULTY OF HEALTH

DEPARTMENT OF BIOMEDICINE

DEPARTMENT OF PUBLIC HEALTH

DEPARTMENT OF CLINICAL MEDICINE

DEPARTMENT OF DENTISTRY AND ORAL HEALTH

DEPARTMENT OF FORENSIC MEDICINE

Health

4,325 students
656 PhD students
1,360 employees
EUR 174 million in revenues

Science and Technology

6,713 students
625 PhD students
2,957 employees
EUR 360 million in revenues

FACULTY OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF AGROECOLOGY

DEPARTMENT OF BIOSCIENCE

DEPARTMENT OF COMPUTER SCIENCE

DEPARTMENT OF PHYSICS AND ASTRONOMY

DEPARTMENT OF FOOD SCIENCE

DEPARTMENT OF GEOSCIENCE

DEPARTMENT OF ANIMAL SCIENCE

DEPARTMENT OF ENGINEERING

DEPARTMENT OF CHEMISTRY

DEPARTMENT OF MATHEMATICS

DEPARTMENT OF ENVIRONMENTAL SCIENCE

DEPARTMENT OF MOLECULAR BIOLOGY AND GENETICS

AARHUS UNIVERSITY SCHOOL OF ENGINEERING

INANO

DANISH CENTRE FOR FOOD AND AGRICULTURE (DCA)

DANISH CENTRE FOR ENVIRONMENT AND ENERGY (DCE)

A **RESEARCH-INTENSIVE** UNIVERSITY

Aarhus University ranks among the top 100 universities in the world on several of the most important international ranking lists, out of over 17,000 universities worldwide.

NOBEL PRIZES

Nobel Prize in Chemistry (1997) to **Emeritus Professor, MD, DMSc Jens Christian Skou** for his work on the sodium-potassium pump.

Nobel Prize in Economics (2010) to **Professor Dale T. Mortensen**, Northwestern University and Aarhus University (now deceased), in recognition of his work on the labour market.

IN THE TOP 100

Aarhus University is number 65 on Shanghai Ranking's Academic Ranking of World Universities (ARWU), which ranks the best 500 universities in the world. Aarhus University is in the top 100 on several leading international rankings.

THREE INTERNATIONAL ACCREDITATIONS AWARDED TO AARHUS BSS

Aarhus BSS holds the international accreditations AACSB and AMBA, in addition to EQUIS for Aarhus BSS' business programmes.

15

CENTRES OF EXCELLENCE

8

INTERDISCIPLINARY CENTRES

150

OTHER RESEARCH CENTRES

STATE-OF-THE-ART RESEARCH FACILITIES

Aarhus University continually develops its physical research infrastructure to provide the right conditions for scientific breakthroughs. Aarhus University's research facilities are much in demand and are used by the university's own researchers as well as partners in Denmark and abroad.



Hyperpolarised MRI scanner

An advanced magnetic resonance scanner enhanced by hyperpolarisation which is used in medical imaging to diagnose and treat disease. This form of MRI is expected to lead to an increased understanding of – and better therapies for – some of the most common diseases in the Western world, such as cancer, diabetes, obesity and cardiovascular disease.

Department of Clinical Epidemiology (KEA)

KEA offers researchers access to clinical databases and registries which contain data on all Danish patients, a resource which helps put AU's epidemiology research in the international elite.



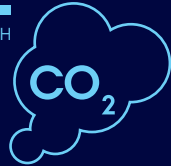
DIGHUMLAB

Digital Humanities Laboratory works to promote digital resources and tools to humanities and social science researchers.



Cognition and Behavior Lab

A laboratory with advanced facilities for evidence-based research in human behaviour and cognition, primarily within economics, political science, psychology, linguistics, marketing and management.



The SONG telescope on Tenerife

The prototype of an ultra-modern robotic telescope for studying stars and planetary systems. The telescope is the first in the Danish-led telescope design and construction project SONG.

Biogas and HTL plants

An advanced biogas plant and an HTL plant in the town of Foulum make it possible to perform groundbreaking research of decisive importance in relation to CO₂ reduction and energy supply.

AURORA

Ultramodern flexible research vessel that serves as a floating laboratory for biologists, geologists, geophysicists and ocean researchers from other fields.



Danish Center for Ultrahigh Field NMR Spectroscopy

The largest of the centre's NMR spectrometers generates a magnetic field 500.000 times stronger than Earth's and is used to analyse substances at the molecular level.



Research stations in Greenland

Aarhus University has two research stations in Greenland: Zackenberg Research Station in the north-east and Villum Research Station in the far north. Both are unique starting points for research into climate change in the High Arctic.



Biobanks and Genome Sequencing

Using advanced sequencing technologies, a supercomputer can integrate and analyse large data sets from the unique Danish registry systems and biobanks combined with cell and animal models.

ROOM TO DEVELOP TALENTS

PHD DEGREE PROGRAMMES AT AARHUS UNIVERSITY

- The programmes are internationally recognised
- Graduates have excellent career options
- PhD students publish in prestigious international journals*

TALENT DEVELOPMENT

All of the faculties have models for encouraging talent development. For example, the Faculty of Science and Technology is in the process of developing and implementing an honours programme. The faculty's degree programmes offer elite courses, and students are awarded a diploma 'with distinction' on graduation.

SUPPORTING THE BRIGHTEST TALENTS

AIAS – Aarhus Institute of Advanced Studies – aims to promote research of the highest quality with a focus on independent basic research and talent development within all core disciplines. AIAS selects its fellows purely on the basis of their qualifications in an open competition and recruits talents of the highest international standard – from abroad and from Aarhus University.

**30**

junior fellows

2

senior fellows

16

different nationalities

* Source: an international evaluation of PhD programmes at all four faculties in 2015.

1,800

PHD STUDENTS

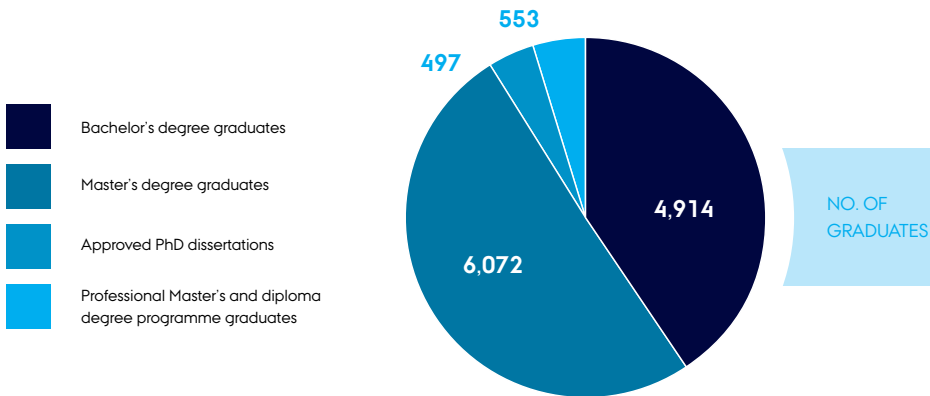
470

NEW PHD STUDENTS

27%

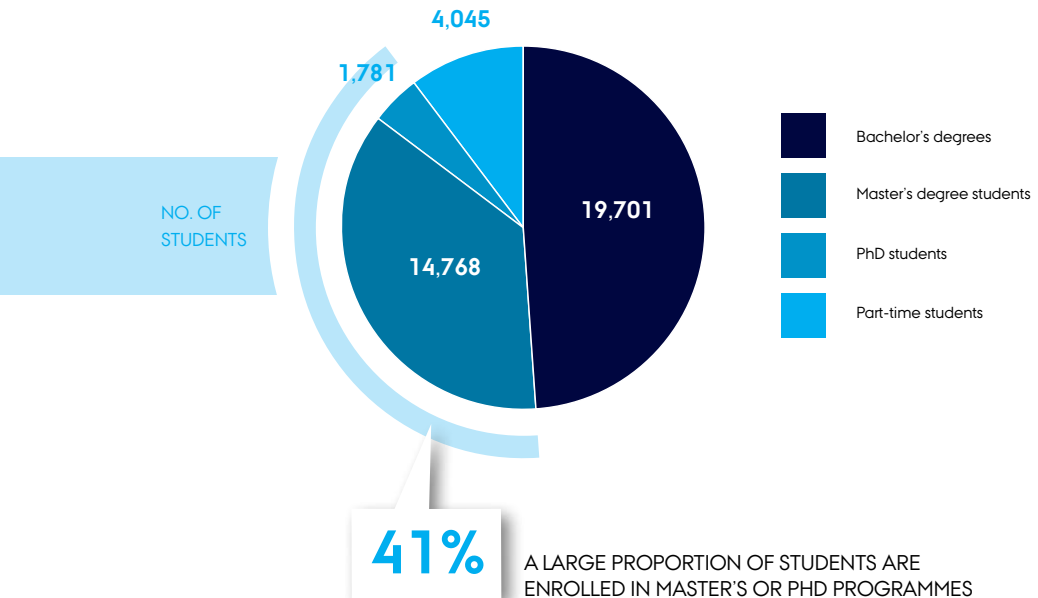
OF PHD STUDENTS AT AARHUS UNIVERSITY ARE INTERNATIONAL

GRADUATES ARE THE MOST IMPORTANT CONTRIBUTION TO SOCIETY

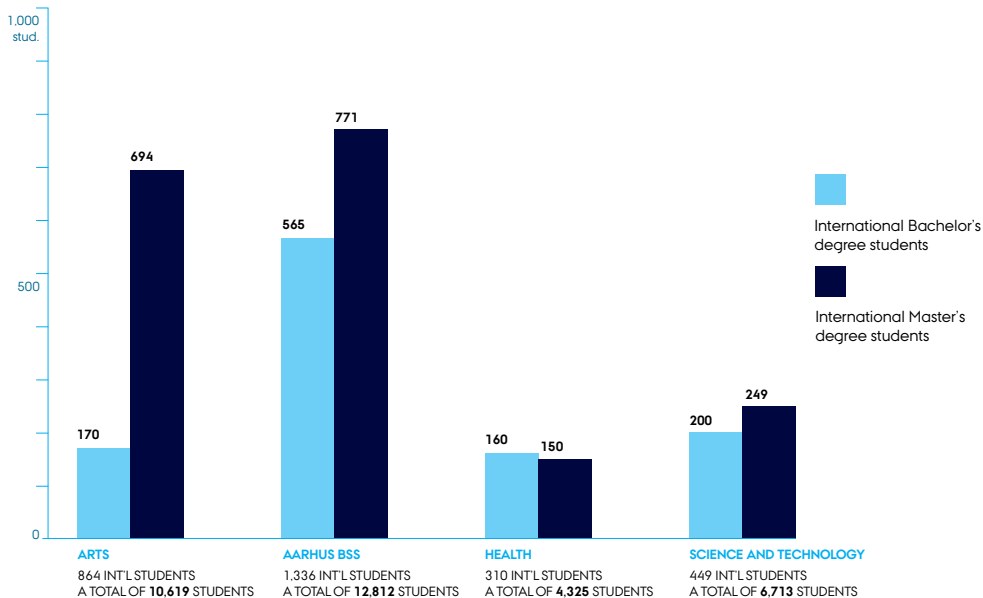


Each year, more than 7,000 new students start a degree programme at Aarhus University. Here, they encounter courses and activities that develop and challenge their mastery of every aspect of their chosen fields across disciplinary and national

boundaries. The university offers over 200 degree programmes and 4,000 courses that meet the highest international standard. Over half of the university's Master's degree programmes are offered in English.



AN INTERNATIONAL STUDY ENVIRONMENT



- More than 60 degree programmes in English
- 3,000 international full-time students (approx. 1,100 at Bachelor's level and 1,900 at Master's degree level)
- Over 120 nationalities represented among full-time students
- Approx. 80 nationalities represented among academic staff

1,600

EXCHANGE STUDENTS ABROAD. IN ADDITION APPROX. 400 STUDENTS
ARRANGE STAYS ABROAD FINANCED BY OVERSEAS SCHOLARSHIPS
FROM THE GOVERNMENT

1,000

EXCHANGE STUDENTS AT AARHUS UNIVERSITY

COLLABORATION PUTS **KNOWLEDGE TO WORK**

Through close relationships with industry and business, government, organisations and civil society, Aarhus University contributes to society's ability to innovate and adapt.

Aarhus University is involved in a great number of partnerships with public and private businesses as well as organisations. In addition, researchers from

a variety of fields advise government agencies and institutions, particularly in relation to the environment, energy, food and agriculture, as well as health and education. Each time the public sector invests one million kroner* in consultancy, researchers at Aarhus University are able to generate an additional one and a half million* from external sources.

*approx. EUR 134,500 and EUR 202,000

22%

OF NEWLY ENROLLED PHD STUDENTS AT AARHUS UNIVERSITY DO A PHD PROJECT IN COLLABORATION WITH THE PRIVATE SECTOR

EUR 59 MILLION

AMOUNT INVESTED BY GOVERNMENT AGENCIES IN RESEARCH-BASED CONSULTANCY FROM AARHUS UNIVERSITY IN 2015

520

NEW RESEARCH PARTNERSHIPS WITH PRIVATE BUSINESSES IN 2015

RESEARCH AND EDUCATION

Aarhus: The main campus for Aarhus University and the four faculties (Arts, Aarhus BSS, Health, and Science and Technology)

Emdrup (Copenhagen): Danish School of Education (DPU)

Herning: Department of Business Development and Technology and the engineering programmes under Science and Technology.

RESEARCH ACTIVITIES

Flakkebjerg: Department of Agroecology and Department of Molecular Biology and Genetics

Kalø/Rønde: Department of Bioscience

Roskilde: Institutes of Bioscience, Environmental Science, Geoscience and DCE – The Danish Centre for Environment and Energy.

Silkeborg: Department of Bioscience

Viborg/Foulum: Institutes of Food Science, Agroecology, Animal Science, Engineering as well as Molecular Biology and Genetics. Moreover DCA - The Danish Centre for Food and Agriculture.

Årlev: Department of Food Science

OTHER LOCATIONS

Askov: Experimental station

Horsens: Bygholm, Department of Engineering

Jyndevad: Experimental station

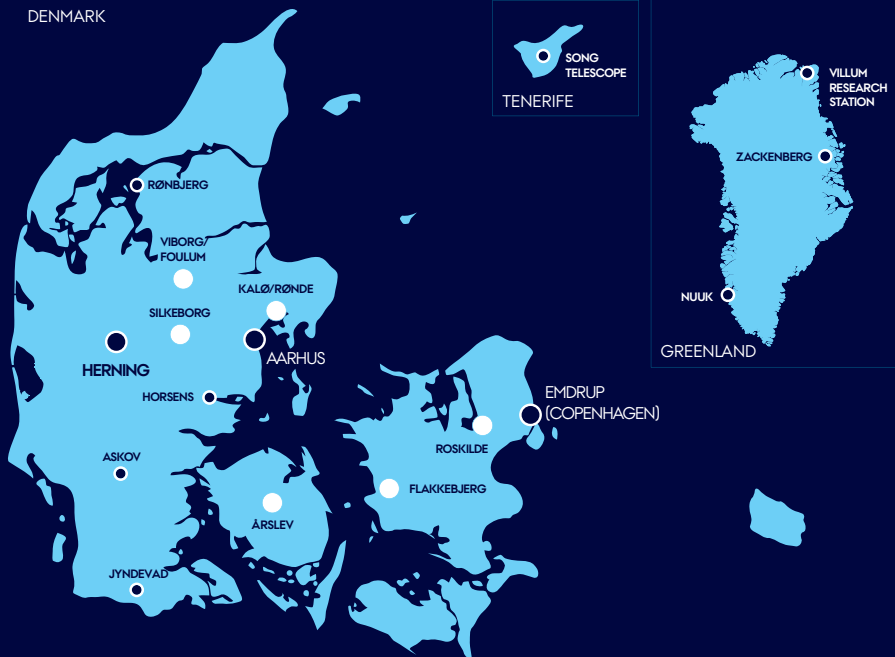
Nuuk: Arctic Research Centre (ARC)

Rønbjerg: Marine biology field station

Tenerife: SONG telescope

Villum Research Station: Experimental station in northern Greenland

Zackenbergl: Experimental station in north-east Greenland



MISSION

Aarhus University is an academically diverse and strongly research-oriented institution which creates and shares knowledge.

VISION

Aarhus University strives to be a leading globally-oriented university with a strong engagement in the development of society.

VALUES

The university defends the research freedom of individuals and desires to maintain and develop a culture which promotes collaboration, critical dialogue, curiosity and the independent search for new knowledge and insight.

Read more on au.dk/en
or follow Aarhus University on



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