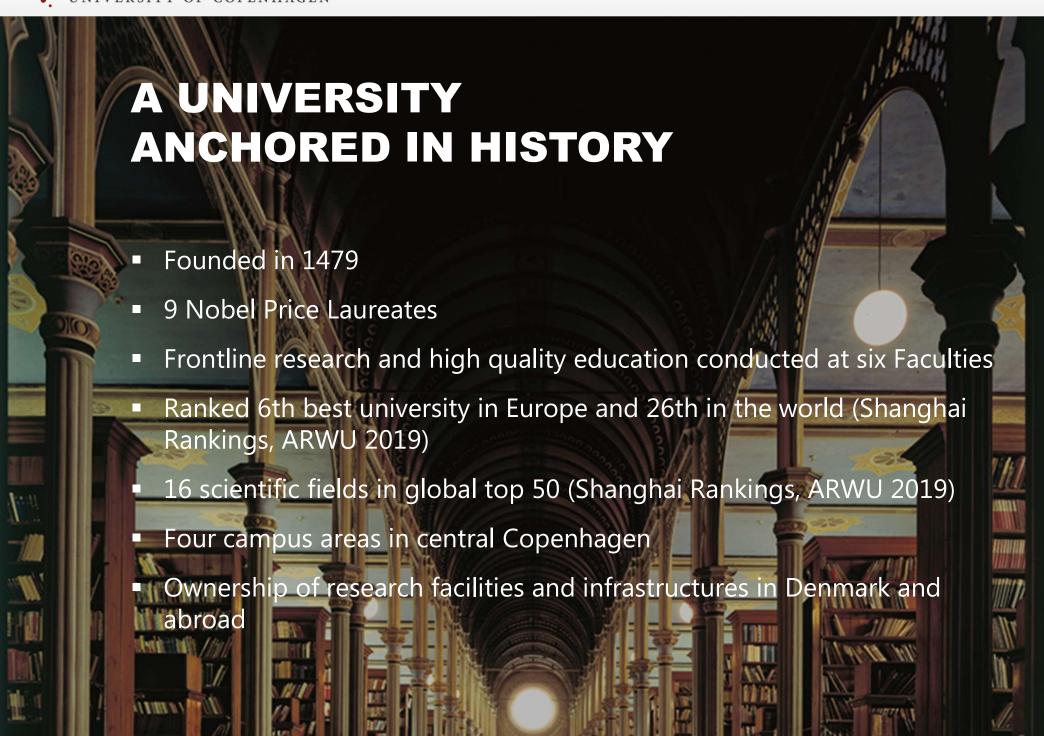
# UNIVERSITY OF COPENHAGEN

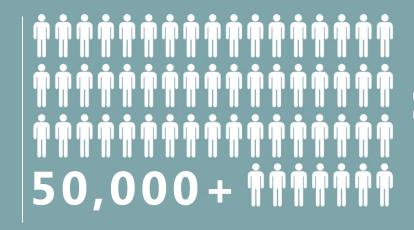


### THE UNIVERSITY IN NUMBERS





STUDENTS AND STAFF



38,000 STUDENTS
3,100 PHD STUDENTS
9,400 EMPLOYEES





### RESEARCH STATISTICS



**962,769** m2 Building floor space



**4,856**Scientific staff



EUR **430** million External research funding in 2018



No. **73**Nature Index Top 500
Universities List



**12,982**Research publications in 2018



**2,08**Field-weighted citation impact in average 2012-2017



### **CORE FACILITIES**

- Botanical Gardens
- Experimental farms and plant growth facilities
- Ice core collection
- Computerome
- ESS Data Management Centre
- Biobanks
- NMR core facility
- Core facility for advanced bioimaging
- Core facility for integrated microscopy
- Core facility for transgenic mice

### FIELD STATIONS

**Arctic Station** 

Sermilik Scientific Research Station

Christiansminde

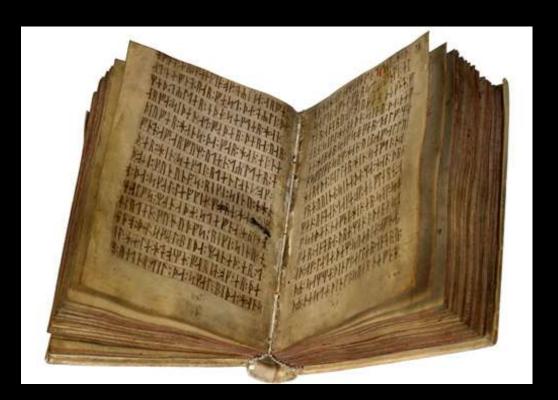
Salten Skov Laboratory

**Skalling Laboratory** 

### **MUSEUMS AND COLLECTIONS**

- Natural History Museum of Denmark
- Geological Museum
- Medical Museion
- Museum of Herbal Medicine
- Veterinary Historical Museum
- Zoological Museum
- The Arboretum
- The Pometum
- The Øresund Aquarium
- The Natural History Museum Collections
- The Arnamagnean Manuscript Collection
- The Niels Bohr Archieve
- The Søren Kierkegaard Library, etc.





Manuscript samples from The Arnamagnean Collection: Codex Runicus (top) and Njáls saga (bottom).



### REGIONAL COOPERATION

Innovation districts

Science to business

Public-private cooperation

Incubators and accelerators

Clusters

Talent attraction

Mentoring

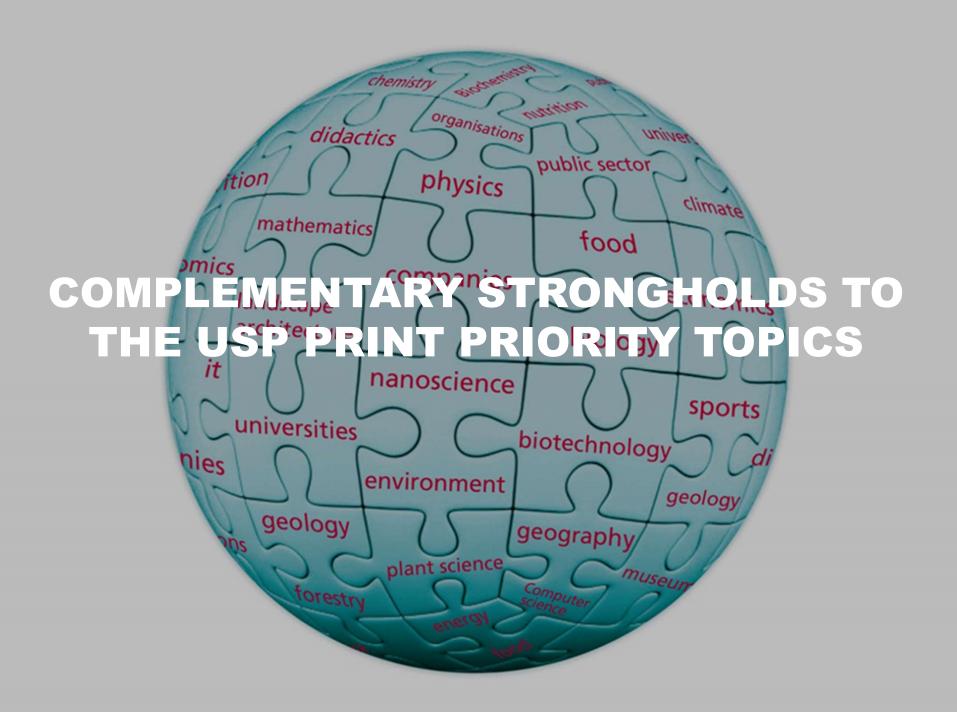
Industrial PhD and Postdoc programs

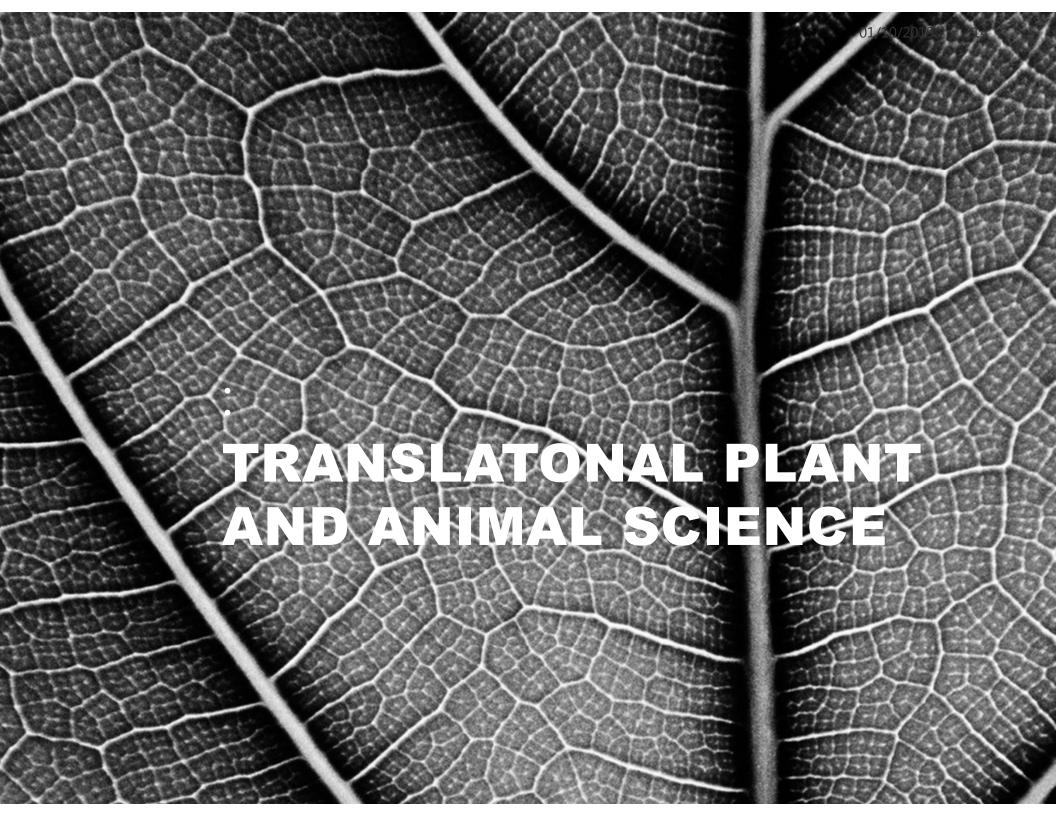


Emerging neutron and x-ray facilities in our — region: European Spallation Source (ESS), MAX-IV AND XFEL









### PLANT AND ENVIRONMENTAL SCIENCES

The **Department of Plant and Environmental Science** focuses on plants, microorganisms, animals and the environment as a basis for sustainable production of food and other biological products.

Research and teaching cover natural resources, agriculture, biotechnology and synthetic biology from the molecular level to the ecosystem scale.

- CROP SCIENCES
- ENVIRONENTAL CHEMISTRY AND PHYSICS
- MICROBIAL ECOLOGY AND BIOTECHNOLOGY
- MOLECULAR PLANT BIOLOGY
- ORGANISMAL BIOLOGY
- PLANT BIOCHEMISTRY
- PLANT GLYCOBIOLOGY
- PLANT AND SOIL SCIENCE
- TRANSPORT BIOLOGY

CENTER FOR ADVANCED BIOIMAGING

COPENHAGEN PLANT SCIENCE CENTER

VILLUM RESEARCH CENTER FOR PLANT PLASTICITY

**CENTER FOR SOCIAL EVOLUTION** 

COPENHAGEN MICROBIOLOGY CENTER

CENTER FOR DYNAMIC MOLECULAR INTERACTIONS

CENTER FOR MEMBRANE PUMPS IN CELLS

CENTER FOR SYNTHETIC BIOLOGY

### FOOD SCIENCE AND TECHNOLOGY

The research at the **Department of Food Science** ranges from food microbiology, food chemistry, food analysis, metabolomics of molecular and technological functionality, food processing technology, and exploratory data analysis to gastronomy, sensory quality and consumer perception.

- DESIGN AND CONSUMER BEHAVIOUR
- INGREDIENT AND DAIRY TECHNOLOGY
- CHEMOMETRICS AND ANALYTICAL TECHNOLOGY
- MICROBIOLOGY AND FERMENTATION
- DAIRY
- MEAT
- FOODOMICS
- PROCESSING

- GASTRONOMY & INNOVATION
- PLANT RESEARCH AND BREWERY RESEARCH
- FERMENTATION AND STARTER CULTURES
- FOOD INGREDIENTS
- SAFETY AND SPOILAGE
- QUALITY BY DESIGN AND PROCESS ANALYTICAL
   TECHNOLOGY
- BIG DATA AND DIGITALISATION
- SENSORY PERCEPTION AND BEHAVIOUR
- GUT MICROBIOTA AND HEALTH

### VETERINARY AND ANIMAL SCIENCE

The **Department of Veterinary and Animal Sciences** creates new knowledge in food safety, antibiotic resistance, animal models and welfare, immune system and lifestyle diseases. The researchers cover a wide spectrum of animal and human disease biology and are among the most excellent in cell pathology, host-agent interactions, food safety and health in developing countries.

- ANIMAL GENETICS, BIOINFORMATICS AND BREEDING
- ANIMAL PRODUCTION, NUTRITION AND HEALTH
- ANIMAL WELFARE AND DISEASE CONTROL
- COMPARATIVE PEDIATRICS AND NUTRITION
- EXPERIMENTAL ANIMAL MODELS
- FOOD SAFETY AND ZOONOSES
- PATHOBIOLOGICAL SCIENCES
- PARASITOLOGY AND AQUATIC PATHOLOGY
- VETERINARY CLINICAL MICROBIOLOGY

- HEART EXAMINATIONS ON DOGS
- DNA TESTS
- VET DIAGNOSTIC
- NGS-MISEQ
- VETSCHOOL



#### **BIOLOGICAL SCIENCES**

The research activities at the **Department of Biology** cover everything in the biological world – from the smallest constituents of life, DNA and proteins, to the diversity of the plant and animal kingdom.

The Center for Macroecology, Evolution and Climate at the newly founded **Globe Institute** addresses fundamental questions on the origin, maintenance, conservation and future of biological diversity on Earth.

- BIOMOLECULAR SCIENCES
- CELL AND NEUROBIOLOGY
- CELL BIOLOGY AND PHYSIOLOGY
- COMPUTATIONAL AND RNA BIOLOGY
- ECOLOGY AND EVOLUTION
- FRESHWATER BIOLOGY
- FUNCTIONAL GENOMICS
- MARINE BIOLOGY
- MICROBIOLOGY
- TERRESTRIAL BIOLOGY

- CENTER FOR BIOENERGY RECYCLING
- CENTER FOR COMPUTATIONAL AND APPLIED TRANSCRIPTOMICS
- CENTER FOR FUNCTIONAL AND COMPARATIVE INSECT GENOMICS
- CENTER FOR SOCIAL EVOLUTION
- DANISH ARCHAEA CENTER
- LINDSTRØM-LANG CENTER FOR PROTEIN RESEARCH
- CENTER FOR MACROECOLOGY. EVOLUTION AND CLIMATE

https://globe.ku.dk/ https://www1.bio.ku.dk/

### NUTRITION, HUMAN PHYSIOLOGY AND SPORTS

The core areas at the **Department of Nutrition, Exercise and Sports** concern themselves with how healthy people – throughout their lives – can preserve their health and increase their quality of life and optimize their mental and physical performance through the benefits afforded by what they eat, by physical activity and by sports.

The department conducts research which look at how to create the best possible conditions for exercise and nutrition for physical and psychosocial human well-being. They also work with nutrition, meals, exercise and sports as a tool for the prevention, treatment and rehabilitation of the most common disorders in society.

- INTEGRATIVE PHYSIOLOGY
- OBESITY RESEARCH
- PREVENTIVE AND CLINICAL NUTRITION
- MOLECULAR PHYSIOLOGY
- PAEDIATRIC AND INTERNATIONAL NUTRITION
- SPORT, INDIVIDUAL AND SOCIETY

- CUBE BIOBANK
- URBAN FARMING
- COPENHAGEN CENTER FOR TEAM SPORT AND HEALTH

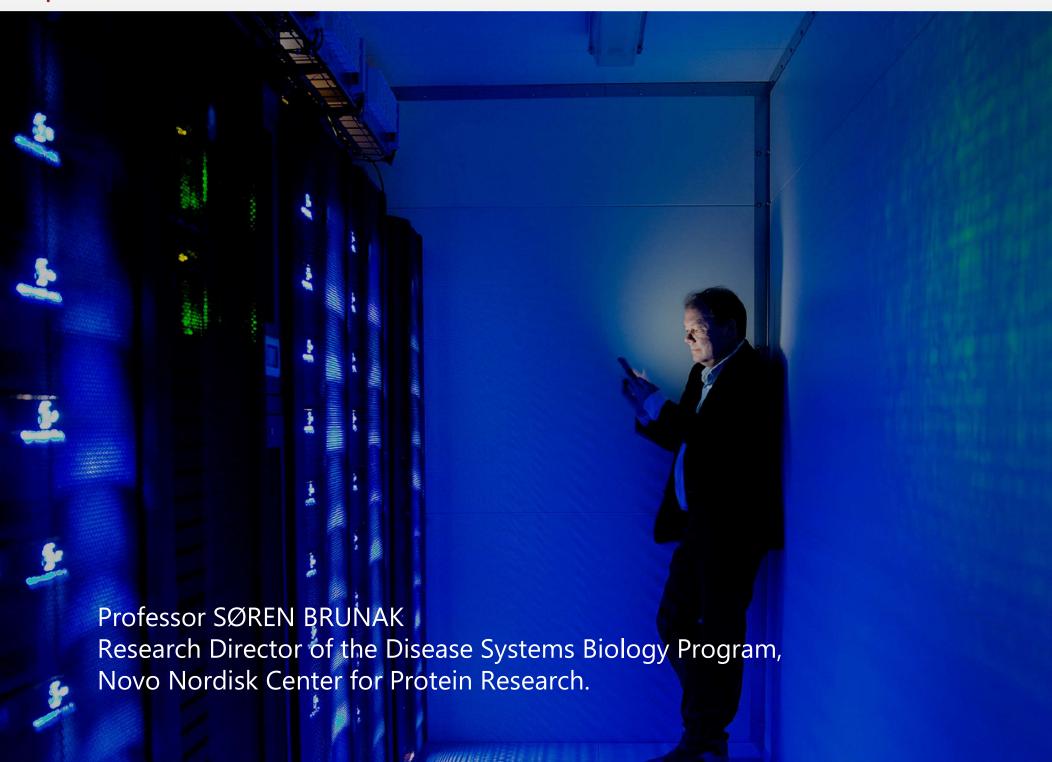
## FACULTY OF HEALTH SCIENCES AND MEDICINE AT UCPH

Research into health, disease and physical activity is one of the University of Copenhagen's strengths. It is conducted on a large scale in interdisciplinary collaborations between basic researchers and clinical researchers in the university hospitals and at multiple Faculties.

At the university hospitals, the University works closely with the Capital Region of Denmark and Region Zealand on research into disease and health. The research into health and disease is also closely associated with research into nutrition and food.

- DEPT. OF BIOMEDICINE
- DEPT. OF CELLULAR AND MOLECULAR MEDICINE
- DEPT. OF IMMUNOLOGY AND MICROBIOLOGY
- DEPT. OF NEUROSCIENCE
- DEPT. OF FORENSIC MEDICINE
- DEPT. OF PUBLIC HEALTH
- DEPT. OF ODONTOLOGY
- DEPT. OF CLINICAL MEDICINE
- DEPT. OF PHARMACY

- DEPT. OF DRUG DESIGN AND PHARMACOLOGY
- DEPT. OF EXPERIMENTAL MEDICINE
- GLOBE INSTITUTE
- BIOTECH RESEARCH AND INNOVATION CENTRE
- THE NNF CENTRE FOR PROTEIN RESEARCH
- THE NNF CENTRE FOR BASIC METABOLIC RESEARCH
- THE NNF CENTER FOR STEM CELL BIOLOGY
- CENTER FOR TRANSLATIONAL MEDICINE



### **PUBLIC HEALTH**

Research at the **Department of Public Health** contributes to the scientific foundation for improving the health of the population and for increased insight into the connection between health and society. The primary focus of research is the occurrence, distribution and causes of diseases and disease consequences in the population.

The Department has a number of core competencies within methodological disciplines such as biostatistics, epidemiology, science theory, qualitative research methods, etc. and has a broad collaboration with biomedical and clinical research.

- BIOSTATISTICS
- ENVIRONMENTAL HEALTH
- EPIDEMIOLOGY
- GENERAL PRACTICE
- GLOBAL HEALTH
- HELATH SERVICES RESEARCH
- SOCIAL MEDICINE
- MEDICAL MUSEION

- CENTER FOR MIGRATION, ETHNICITY AND HEALTH
- CENTER FOR MEDICAL SCIENCE AND TECHNOLOGY STUDIES
- CENTER FOR HEALTH ECONOMICS AND POLITICS

### IMMUNOLOGY AND MICROBIOLOGY

Research at the **Department of Immunology and Microbiology** ranges from basic to applied research and is contained within the four research areas: Bacteriology, Immunology, Virology and Medical Parasitology (malaria research).

Within the Department you will find centres such as The Costerton Biofilm Center, CO-HEP and Centre for Medical Parasitology.

- IMMUNOLOGY
- EXPERIMENTAL IMMUNOLOGY
- INFECTUOUS IMMUNOLOGY
- EYE RESEARCH
- CELLULAR AND FUNCTIONAL IMMUNOLOGY
- MICROBIOLOGY
- EXPERIMENTAL VIROLOGY

- LEO FOUNDATION SKIN IMMUNOLOGY RESEARCH CENTER
- CENTER FOR MEDICAL PARASITOLOGY
- COPENHAGEN HEPATITIS C PROGRAMME
- COSTERTON BIOFILM CENTER



#### **METABOLIC RESEARCH**

The **Novo Nordisk Foundation Center for Basic Metabolic Research** was established in 2010 at the Faculty of Health and Medical Sciences, University of Copenhagen

The aim of the center is to strengthen interdisciplinary research that transforms the basic understanding of the mechanisms involved in metabolic health and disease, and to accelerate this knowledge toward new prevention and treatment strategies.

- INTEGRATIVE METABOLISM AND ENVIRONMENTAL INFLUENCES
- HUMAN GENOMICS AND METAGENOMICS IN METABOLISM
- NUTRIENT METABOLITE SENSING
- METABOLIC SCIENCE IN CULTURE

- PHENOMICS
- METABOLOMICS
- COMPUTATIONAL CHEMISTRY & MOLECULAR PHARMACOLOGY
- RODENT METABOLIC PHENOTYPING
- SINGLE CELL OMICS



#### **GEOPHYSICS**

The Physics of Ice, Climate and Earth section at the **Niels Bohr Institute** studies the elements of the Earth system – the atmosphere, oceans, ice sheets and glaciers, sea ice, and the solid Earth itself – and the interactions between them.

The research deals with all elements of the climate system and the processes and feedbacks that connect them. We perform field work to obtain samples and data and employ a combination of state-of-the-art measurements, computational methods, and novel theoretical approaches to improve our knowledge of past, present, and future climate.

- CLIMATE CHANGE: PAST, PRESENT & FUTURE
- DRILLING AND ANALYSING ICE CORES
- FLOW OF ICE
- ICE ON OTHER PLANETS AND MOONS
- METEOROLOGY: THE DYNAMIC ATMOSPHERE
- OCEANOGRAPHY
- RECONSTRUCTING PAST ATMOSPHERES

- SOLID EARTH PHYSICS AND GEOSTATISTICS
- STRATIGRAPHY AND DATING
- COMPUTING AT THE DANISH CENTER FOR CLIMATE COMPUTING
- ATMOSPHERIC COMPLEXITY
- CENTER FOR ICE AND CLIMATE
- VILLUM CENTER FOR ICEFLOW
- EASTGRIP





### GEOSCIENCES AND NATURAL RESOURCE MANAGEMENT

Research at the **Department of Geosciences and Natural Ressource Management** spans a side spectrum of research fields from human geography, urban design, and landscape architecture at the one end to forest and ecosystems, plant science, biomass and bioenergy, water resources, geology and geophysics at the other.

The research is focused on both fundamental scientific questions like the evolution of the planet over large time scales, and topics with immediate impact on everyday life, for instance water management, sustainable forest and nature management, and biomass for bioenergy and biorefinery.

**GEOGRAPHY** Geoinformatics. Environment and society in developing countries. Geomorphology, processes and landscapes. Terrestrial ecosystem analysis. Processes and interplay between climate, soil and water

**FOREST, NATURE AND BIOMASS** Biogeochemistry. Biomass science and technology. Ecology and nature management. Forest genetics and diversity. Forest resource assessment and bioenergy. Trees and forest. Tropical trees and landscapes

**GEOLOGY** Geophysics and water resources. Geochemical, mineralogical and petrological earth science. Sedimentary systems

#### LANDSCAPE ARCHITECTURE AND PLANNING

GIScience and geodesign. Landscape architecture and urbanism. Landscape technology. Nature, green spaces and outdoor recreation. Nature, health and design. Spatial change and planning

Professor-MARINA BERGEN

Design and construction of urban
landscapes adapted to climate change

### **COMPUTER SCIENCES AND MATHEMATICS**

The **Department of Mathematical Sciences** covers research in a wide range of areas of both pure and applied mathematics including algebra, number theory, analysis, geometry, topology, operator algebra, non-commutative geometry, probability theory, statistics, econometrics, and actuarial mathematics.

The **Department of Computer Science** is the first computer science department in Denmark, established by Peter Naur in 1970. Since then, our researchers and graduates have formed the basis for society's accelerating technological transformation, and our research environment and results have made us one of Europe's leading and most attractive computer science departments.

- INSURANCE AND ECONOMICS
- GEOMETRICAL ANALYSIS AND MATHEMATICAL PHYSICS
- STATISTICS AND PROBABILITY THEORY
- TOPOLOGY, FUNCTIONAL ANALYSIS AND ALGEBRA
- ALGORITHMS AND COMPLEXITY
- HUMAN-CENTERED COMPUTING
- IMAGE ANALYSIS, COMPUTATIONAL MODELLING AND GEOMETRY
- MACHINE LEARNING
- PROGRAMMING LANGUAGE AND S AND THEORY OF COMPUTING
- SOFTWARE, DATA, PEOPLE AND SOCIETY

- CENTER FOR SYMMETRY AND DEFORMATION
- VILLUM CENTRE FOR THE MATHEMATICS OF QUANTUM THEORY
- CENTRE FOR COMPUTATIONAL MATHEMATICS TEACHING
- DATA SCIENCE LABORATORY
- VILLUM BASIC ALGORITHMS RESEARCH CENTER

https://di.ku.dk/ https://www.math.ku.dk/

### **ASTRONOMY**

A broad spectrum of astronomy and astrophysics is researched at the **Niels Bohr Institute** – everything from the visible Universe such as planets, stars and galaxies – to the invisible universe and the presence of dark energy and dark matter.

Researchers participate in many international projects and have access to modern telescopes and satellites via, e.g. Denmark's membership of the European Southern Observatory (ESO) and the European Space Agency (ESA).

**DARK** The Cosmology Group is researching a topic which in recent years overturned astronomers' view of the universe, namely the presence of dark energy and dark matter in space.

**ASTROPHYSICS & PLANETARY SCIENCE** The research group spans a broad spectrum of research areas from the exploration of stars and galaxies; the formation of the solar system; our own star, the Sun; our neighbouring planet, Mars; planets around other stars, called exoplanets, as well as the development of advanced instruments for the exploration of space.

**STARPLAN** Centre for Star and Planet Formation at Globe Institute is a multidisciplinary research center for cosmochemistry, astrophysics and astronomy

**DAWN** The Cosmic Dawn Center is dedicated to uncovering how and when the first galaxies, stars and black holed formed, through observations with the prime telescopes of the next decade (ALMA, JWST, Euclid, E-ELT, HST) as well as through theory and simulations.

**ASTRONU** The Neutrino Astrophysics group aims at unveiling the nature of fascinating weakly interacting elementary particles, such as the neutrino, and at using them as probes of the engine behind the most energetic transients in our Universe.

https://www.nbi.ku.dk https://globe.ku.dk/



### QUANTUM SCIENCES AND TECHNOLOGY

The **Faculty of Science** is a birthplace of quantum mechanics. Today the Faculty is one of the most active in the area of quantum physics with light and matter in Europe and worldwide.

Internationally active research groups work in modern quantum science and technology with the main focus areas centered at quantum transport in superconductors/semiconductor/magnet hybrid systems, quantum states of matter in, and out of, equilibrium, quantum optical light-matter interfaces, theoretical quantum optics, quantum photonics as well as the interplay between quantum matter and quantum information.

- GEOMETRIC ANALYSIS AND MATHEMATICAL PHYSICS
- QUANTUM OPTICS
- THEORETICAL QUANTUM OPTICS
- QUANTUM DEVICES
- QUANTUM METROLOGY
- QUANTUM PHOTONICS
- CONDENSED MATTER PHYSICS

- MICROSOFT QUANTUM
- VILLUM CENTRE OF EXCELLENCE FOR THE MATHEMATICS OF QUANTUM THEORY
- CENTRE FOR QUANTUM DEVICES
- CENTER FOR HYBRID QUANTUM NETWORKS
- QUANTUM INNOVATION CENTRE QUBIZ

https://www.nbi.ku.dk https://www.math.ku.dk/



### NANO AND MATERIALS SCIENCE

The **Nano- Science Center** was established in 2001 to bring down the barriers between physics and chemistry and was one of the first cross-disciplinary initiatives in nanoscience globally. The center was then expanded with fields of biology, biotechnology and medicine by researchers joining from the Faculty of Health and Medical Sciences. The research fields comprise interdisciplinary fields of nano and materials science and include: quantum devices, molecular self-assembly in artificial and natural systems, 3D imaging at nanometer resolution, particle-fluid interfaces of natural materials, and biological and chemical phenomena at the nano-scale including application to biomedicine.

- DEPARTMENT OF CHEMISTRY
- NIELS BOHR INSTITUTE
- NANO-SCIENCE CENTER
- CENTER FOR SYNTHETIC BIOLOGY
- CENTER FOR QUANTUM DEVICES
- SECTION FOR NANO CHEMISTRY
- SECTION FOR CONDENSED MATTER PHYSICS
- SECTION FOR NEUTRON AND X-RAY SCATTERING

- ESS DATA MANAGEMENT CENTER
- MAX4FUN

https://www.nbi.ku.dk/english/ https://nano.ku.dk/english/ https://chem.ku.dk https://synbio.ku.dk/





#### **HUMANITIES AT UCPH**

The **Faculty of Humanities** is one of the original four faculties, which comprised the University of Copenhagen at its inception in 1479. The faculty is thus one of the oldest faculties in Northern Europe.

The Faculty has eight academic departments, spanning various fields of research within art, cultural and design; globalization and identity; language, literature and communication; religion, philosophy and ethics; man and society and history and archaeology.

- DEPARTMENT OF ARTS AND CULTURAL STUDIES
- DEPARTMENT OF COMMUNICATION
- DEPARTMENT OF CROSS-CULTURAL AND REGIONAL STUDIES
- DEPARTMENT OF ENGLISH,M GERMANIC
   AND ROMANCE STUDIES
- DEPARTMENT OF NORDIC STUDIES AND LINGUISTICS
- SAXO INSTITUTE

- ARNAMAGNEAN INSTITUTE
- CARSTEN NIEBUHR CENTER FOR MULTICULTURAL HERITAGE
- CENTER FOR ADVANCED MIGRATION STUDIES
- CENTER FOR DIALECTOLOGY AND LANGUAGE CHANGE
- CENTER FOR INFORMATION AND BUBBLE STUDIES
- CENTER FOR LATIN AMERICAN STUDIES
- CENTER FOR TEXTILE RESEARCH
- CENTER FOR THE STUDY OF NATIONALISM, ETC.

### SOCIAL SCIENCES AT UCPH

The **Faculty of Social Sciences** has a long and proud tradition of research and research based education. Research at the Faculty serves a number of purposes: creating and sharing new knowledge, supporting teaching, and providing society with new tools and processes. The Faculty of Social Sciences also understands the necessity of seeking new professional challenges in order to keep up with the demands of the global community.

The Faculty of Social Science's researchers are leading within topics such as labor market and organizations, children and young people, sustainability, defense and security policy, global development, international politics and conflicts, mental disorders, social big data, trends and welfare.

- DEPARTMENT OF ANTHROPOLOGY
- DEPARTMENT OF ECONOMICS
- DEPARTMENT OF POLITICAL SCIENCE
- DEPARTMENT OF PSYCHOLOGY
- DEPARTMENT OF SOCIOLOGY

- CENTER FOR ADVANCED SECURITY THEORY
- CENTER FOR ANTHROPOLOGICAL, POLITICAL AND SOCIAL THEORY
- CENTER FOR ANXIETY
- CENTER FOR APPLIED MICROECONOMICS
- CENTER FOR ECONOMIC BEHAVIOUR AND INEQUALITY
- CENTER FOR EUROPEAN POLITICS
- CENTER FOR EXPERIMENTAL POLITICS
- CENTER FOR GLOBAL CRIMINOLOGY, ETC.

https://socialsciences.ku.dk/



Professor MIKKEL VEDBY RASMUSSEN
International relations and globalisation

#### **ECONOMICS**

The **Department of Economics** has been known for decades in the international research community for our theoretical research of a very high quality. Nowadays, the department's high quality research spans many areas, theoretical as well as applied. All of the department's research groups are on the research frontier in their area with publications in leading general interest and field journals.

- ECONOMICS AND EMPIRICAL ECONOMICS
- THEORETICAL AND APPLIED STATISTICS AND DEMOGRAPHY
- MICROECONOMICS
- MACROECONOMICS , INCL. MONETARY THEORY AND INTERNATIONAL ECONOMICS
- FINANCE
- PUBLIC ECONOMICS AND REGULATION
- BUSINESS ECONOMICS AND INDUSTRIAL ORGANISATION
- ECONOMIC HISTORY AND HISTORY OF ECONOMIC THEORY
- DEVELOPMENT ECONOMICS

- BEHAVIORAL ECONOMICS AND LABOR MARKET
   PERFORMANCE
- CENTRE FOR APPLIED MICROECONOMETRICS
- CENTRE FOR COMPUTATIONAL ECONOMICS
- CENTRE FOR ECONOMIC BEHAVIOR AND ENEQUALITY
- CENTRE FOR EXPERIMENTAL EXONOMICS
- CENTRE FOR HEALTH ECONOMICS AND POLICY
- COPENHAGEN CENTRE FOR SOCIAL DATA SCIENCE

#### SOCIOLOGY

The objective of research at the **Department of Sociology** is to attain the highest international level. As a university department, the Department of Sociology plays a special role in the way the social sciences divide up their work and, consequently, has a duty to continue developing the subject's key theories and methodologies.

The research at the Department of Sociology covers themes such as welfare, marginalization, and many others. The department also hosts a number of research centers.

- CULTURE AND CIVIL SOCIETY
- KNOWLEDGE, ORGANIZATION AND POLITICS
- WELFARE, INEQUALITY AND MOBILITY

- EMPLOYMENT RELATIONS RESEARCH CENTER
- COORDINATION FOR GENDER RESEARCH IN DENMARK
- CENTER FOR THE SOCIOLOGICAL STUDY OF SCIENCE, EXPERTISE
   AND SOCIETY
- CENTER FOR ANTHROPOLOGICAL, POLITICAL AND SOCIAL THEORY
- COPENHAGEN CENTER FOR SOCIAL DATA SCIENCE

# STRATEGIES TO INCREASE OUR INTERNATIONAL ENGAGEMENT

- Promotion of international staff and student mobility
- Institutional funding for networking and workshops
- Engagement in double degree PhD programs with partner universities.
- Investments in rising talents
- Identification of synergies between institutions and research groups
- Matchmaking
- Insertion of researchers and research groups in large networks
- Targeted funding support
- Reciprocal funding
- Alignment and collaboration with Danish authorities and businesses

# TALENT ATTRACTION AND CAREER DEVELOPMENT

- Fully funded 3 year Doctoral Program, 16 thematic program areas
- Co-funded with 4,6 M EUR grant from the EU MSCA COFUND scheme
- 74 internationally recruited PhD candidates
- Access to international and intersectoral collaborations and networking with a range of industrial organizations involved as partners





## INTERNATIONALISATION AND FUNDING: THE IMPORTANCE OF SECURING LONG-TERM PERSPECTIVES

- Mobility of individuals
- Networking and workshops
- Capacity building and strategic partnerships
- Courses and continuing education
- PhD fellowships
- Postdoc fellowships
- Joint research projects

