

PHD OPPORTUNITIES IN DENMARK

Attracting students worldwide to study for a PhD in Denmark - especially in the fields of the natural, technical and health sciences - is a top priority for the Danish Government.

As a knowledge society with a comprehensive welfare state and a bustling business life, Denmark provides ideal conditions for PhD studies. Danish universities and research institutions, as well as industry, offer excellent research, library and laboratory facilities for researchers and PhD students alike.

This fact sheet aims to give you a general outline of the PhD opportunities available in Denmark. Prospective PhD students are often informed about possible research positions through their academic networks or by contacting potential research institutions/supervisors directly. You can find a list of universities, faculties or research institutions at the end.

ADMISSION REQUIREMENTS

A Danish PhD-programme usually lasts three years. The general admission requirement is a Master-level degree, comparable to the Danish 2-year Master's degree - the Candidatus degree. Some faculties also offer 4-year PhD programmes for students who have yet to complete a Master's degree. Admission also requires a positive assessment of your PhD project proposal from the institution at which you wish to do your research training.

Furthermore, necessary funding for the entire programme needs to be in place. Funding may take the form of either a scholarship or the payment of tuition fees. Tuition fees normally cover supervision, training, office and laboratory facilities, travel allowance and printing of the dissertation.

PROGRAMME REQUIREMENTS

The components of a PhD programme are:

- an independent research project under guidance (the PhD project)
- Participation in research courses and seminars corresponding to six months of full-time study (30 ECTS)
- Teaching and other kind of communication activities corresponding to three months of full-time work (15 ECTS)
- Mobility to ensure integration in two or more active research groups and networks (mobility abroad is given high priority)
- A PhD thesis (based on the PhD project) and a public defence of the thesis

Students are attached to a graduate school and a research programme in the subject area of their PhD programme. Even though the official lan-

THINK IN DENMARK

PHD OPPORTUNITIES IN DENMARK

guage in Denmark is Danish it is possible to follow a full PhD programme in English.

FUNDING

A Danish PhD programme can be funded in a variety of ways:

Independent PhD programmes

Most universities and research institutions will let you enrol as an independent PhD student provided the quality of your PhD proposal is adequate, and its subject matter falls within the area of interest of the available research supervisors. As an independent PhD student you are responsible for funding your own PhD studies (tuition fees, accommodation costs and living expenses). In some cases however, universities may offer full or partial tuition fee waivers. The tuition fees vary, but are usually between 10,000 and 16,000 euros per year.

PhD Studentships

PhD studentships (sometimes also called PhD scholarships or PhD fellowships) are three-year full time positions advertised by universities, research institutions, business enterprises and by public and private foundations. In addition to a workplace and free tuition, students will receive a monthly salary. In return, students on studentships usually have teaching obligations.

PhD Fellowships

PhD fellowships are open to applicants who have a Candidatus degree (or the equivalent of a two year Danish Master's degree) as well a minimum of 2 years of professional experience. These scholarships advertised by universities, research institutions, business enterprises and by public and private foundations are awarded for a period of 6 months to 2 years.

Industrial PhD Fellowships

Industrial PhD fellowships are a unique, enterprise-oriented opportunity. The purpose of the Industrial PhD Fellowship Programmes is to promote the possibilities of technological and financial development for Danish industry and trade. The programmes therefore always relate to the needs of an enterprise in the areas of research and development. The PhD project is implemented as an actual research project carried out by the Industrial PhD fellow in collaboration with a private enterprise and a university. Industrial PhD Fellowships usually have durations of three years.

The programme is open for newly-educated candidates as well as for young professionals with an academic background such as a technical/scientific degree, or a degree within in health care or social science.

PLAY

PHD OPPORTUNITIES IN DENMARK

Fellows are employed with a salary paid by the enterprise for the duration of the Industrial PhD studies, and normally divide their time equally between the university and the enterprise.

International financial support

Apart from the opportunities for financial support from Danish public and private funds, you may also be eligible for international financial support either from your home country or from international organisations such as the EC research programmes.

RESIDENCE AND WORK PERMIT

At the Danish Immigration Service's homepage www.newtodenmark.dk you will find detailed information on how to apply for a residence permit. You should also contact the institution where you have been admitted for further information about your residence and work permit. Be aware that you must apply for the residence permit from your home country.

CAN I BRING MY FAMILY?

You do not automatically have the right to bring your family to Denmark. Your family is eligible for residence permit and allowed to work full-time, if your residence permit allows you to stay in Denmark three years or more or can be extended to three years. However,

your family members must be able to support themselves and you must live together in Denmark.

STAY AND WORK IN DENMARK – CAREER OPPORTUNITIES

Denmark has a strong economy and needs highly qualified professionals. As such, it is in the interest of the Danish society that foreigners stay in Denmark after having finished their higher education.

If you complete a study programme in Denmark, your residence permit will be extended by six months to allow you to look for work in Denmark.

4 STEPS TO PHD STUDIES IN DENMARK

1. Prepare a PhD project proposal.
2. Find a Danish university or another research institution with research environments that matches your subject field and contact the institution for further information.
3. Examine the funding possibilities.
4. Apply for residence and work permit.

! ! ! ! PARTICIP

PHD OPPORTUNITIES IN DENMARK - LINKS

DANISH HIGHER EDUCATION INSTITUTIONS WITH PHD PROGRAMMES:

University of Copenhagen

Faculties: Health Sciences, Humanities, Law, Natural Sciences, Social Sciences, Theology, Pharmaceutical Sciences, Life Sciences
www.ku.dk

Aarhus University

Faculties: Humanities, Health Sciences, Natural Sciences, Social Sciences, Theology, Agricultural Sciences, Environmental Research Institute, School of Business, School of Education
www.au.dk

University of Southern Denmark

Faculties: Health Sciences, Humanities, Natural Sciences, Engineering, Social Sciences
www.sdu.dk

Roskilde University

Faculties: Humanities, Natural Sciences, Social Sciences
www.ruc.dk

Aalborg University

Faculties: Engineering and Natural Sciences, Humanities, Social Sciences
www.auc.dk

Technical University of Denmark

Engineering and Natural Sciences
www.dtu.dk

Copenhagen Business School

Faculties: Business Administration, Modern Languages
www.cbs.dk

The IT-University of Copenhagen

Information Technology
www.itu.dk

The Royal Danish Academy of Fine Arts, School of Architecture

www.karch.dk

Aarhus School of Architecture

www.aarch.dk

The Royal Danish Academy of Fine Arts, School of Conservation

www.kons.dk

The Royal School of Library and Informa- tion Science

www.db.dk

The Royal Danish Academy of Music

www.dkdm.dk

The Danish Design School

www.dkds.dk

Designskolen Kolding

www.designskolenkolding.dk

THE DANISH MOBILITY CENTRE FOR RE- SEARCHERS

The mobility centre offers foreign researchers a single entrance to information and personal counselling and refers to other contacts within the network once it has been established. Link to the mobility centre: www.workindenmark.dk/For-researchers-Networking Link to the web portal www.workindenmark.dk for information about Denmark and the Danish society, including practical information about residence and work permits, health insurance, taxation etc.

THE DANISH AGENCY FOR INTERNATIONAL EDUCATION

An authority within the Danish Ministry of Science, Technology and Innovation supports the

internationalisation of education and training in Denmark and promotes Danish education abroad. The Danish Agency for International Education also assesses academic qualifications for persons seeking recognition of their foreign qualifications in Denmark. Link to The Danish Agency for International Education: www.iu.dk. Link to information about studying in Denmark: www.studyindenmark.dk

THE DANISH AGENCY FOR SCIENCE, TECH- NOLOGY AND INNOVATION

The Danish Agency for Science, Technology and Innovation deals with research funding, research mobility and international cooperation in research. The Danish Councils for Independent Research and the Danish Industrial PhD programmes are also administered by the Agency. Information on funding for research and PhD projects can be found at <http://fi.dk/site/english>

THE NATIONAL DANISH RESEARCH FOUNDA- TION

The Danish National Research Foundation is an independent foundation working at strengthening Danish research, mainly through the setting up and funding of Centres of Excellence.
www.dg.dk

FOR INFORMATION ABOUT THE INDUSTRIAL PHD PROGRAMME:

<http://fi.dk/site/the-industrial-phd-program>

THE EUROPEAN RESEARCHER'S MOBILITY PORTAL

A web portal giving information on mobility for researchers and PhD students, including funding. It is also possible to post your CV on the portal. www.ec.europa.eu/eracareers

THINK DENMARK