



Danish Cardiovascular Research Academy

PhD-Scholarship within the research area “Ion channels in the heart – molecular and clinical studies” at the University of Copenhagen

Danish Cardiovascular Research Academy (DaCRA) is a national graduate school aimed to stimulate research and PhD training specifically within cardiovascular sciences. DaCRA is funded for a 5-year period by The Danish Research Agency, the three Danish faculties of Health Sciences and external sponsors. For further information about the Academy, see our web site www.dacra.dk.

As part of our 5-year programme, a PhD scholarship is available for a qualified applicant from 1 February 2004. This scholarship is co-financed with Copenhagen Heart Arrhythmia Research Centre (CHARC) and the PhD-student will be offered the possibility to work in several of the four CHARC laboratories. The applicant's research project should be within the area **Ion channels in the heart – molecular and clinical studies**.

CHARC consists of four research laboratories in Copenhagen:

The Laboratory for Molecular Cardiology, The Heart Centre, H:S Rigshospitalet

The Ion-Channel Laboratory, Department of Medical Physiology, The Panum Institute, University of Copenhagen

The Gap-junction Laboratory, Department of Medical Physiology, The Panum Institute, University of Copenhagen

The Laboratory for Biochemical Markers, Department of Clinical Biochemistry, The Serum Institute, Copenhagen

You will be a part of a research team working in one or more of these laboratories. We are primarily interested in G-protein coupled receptors, ion-channels and gap-junction proteins.

The salary will be in accordance to the Agreement between the Danish Confederation of Professional Associations and the Ministry of Finance.

The applicant should have a master's degree in medicine, biology or similar, and it is required that the applicant is enrolled as a PhD-student and follows the study programme required for achieving a PhD-degree within 3 years.

The PhD programme is to be completed in accordance with the Ministerial Order for the PhD programme and degree of the Ministry of Science, Technology and Development, and the Regulations and Guidelines defined by the University of Copenhagen (see www.sund.ku.dk).

The letter of application should include information about the specific project proposed, curriculum vitae and a copy of the master's degree certificate. It should be explained why the research project is of interest for you and why you are particularly qualified for the scholarship.

For further information about CHARC and the possible research project, contact professor Søren-Peter Olesen, Department of Medical Physiology (+45 3532 7400; spo@mfi.ku.dk).

Application in 5 copies marked "Cardiovascular PhD" should be received by the Faculty of Health Sciences, University of Copenhagen, Blegdamsvej 3, 2200 Copenhagen N, not later than noon 15 January 2004.