

Calls for expression of interest



Principal Investigator at the Novo Nordisk Foundation Center for Stem Cell Medicine, reNEW, University of Copenhagen

APPLICATION DATE
15/09/2024

reNEW, at University of Copenhagen is recruiting outstanding scientists for a Principal Investigator position at junior or senior levels, who wish to develop a cutting-edge research programme in fundamental and translational stem cell medicine. Candidates should have a strong track record in human stem cell biology (pluripotent or tissue specific stem cells), and a translational focus involving either regenerative cell or gene therapies, disease modelling and/or stem cell-based drug development.

CONTACT

Executive Director,
Kim B. Jensen
kim.jensen@sund.ku.dk

Apply for EOI:

PI-reNEW2024@sund.ku.dk

The workplace

The Novo Nordisk Foundation Center for Stem Cell Medicine, reNEW is a worldwide consortium with nodes at the University of Copenhagen, Murdoch Children Research Institute, Melbourne, Australia and Leiden University Medical Centre, Netherlands. Researchers within reNEW addresses fundamental questions in stem cell biology and translate research findings to products that will help patients with incurable disorders such as congenital kidney disorders, diabetes, heart defects, neurological disorders, chronic ulcerative conditions, respiratory diseases, bladder defects and infertility.

WEBSITE

<https://renew.ku.dk/>

reNEW Copenhagen is a vibrant, internationally diverse, and ambitious research center with state-of-the-art facilities located at the Faculty of Health and Medical Sciences, University of Copenhagen. The setting is ideally suited for seamless collaboration and access to a large variety of technology platforms within the Copenhagen area as well as within the other reNEW units in Melbourne and Leiden.

As a Principal Investigator, you will lead an international competitive research programme within the field of human stem cell biology and medicine. You will be expected to initiate research programmes within reNEW that address both fundamental and translational research questions and provide a compelling vision for how this research can be translated into clinical applications. As such, research groups within reNEW are expected to make significant progress in both academic and translational arenas. As a PI in reNEW you will receive a generous yearly research package and you will be embedded in a National and European research ecosystem with good opportunities to augment your research budget further through national or international grants and/or industrial collaborations.

Your background includes a PhD or equivalent degree, postdoctoral training and an excellent track-record relative to your level of seniority. Senior candidates will be expected to have demonstrated their capability to lead a program of independent research and a view to translating the research findings into regenerative or stem cell-based medicine.

To enable you to both carry groundbreaking fundamental research and generate translational outcomes, **we offer:**

- A generous package, including PI salary, support to personnel, consumables, equipment, and modern laboratory and office facilities.
- Access to cutting edge technologies through shared-resource platforms and staffed expertise in flow cytometry, genomics, imaging, and data analytics.
- A vibrant scientific community, with strong internal synergy, situated for easy collaboration and exchange with other reNEW centers globally and departments at the University of Copenhagen and the greater Danish scientific and clinical communities.
- Support for translating basic research findings into translational products.
- A local Administration and Research Support unit to provide extensive pre-award grant support, business development support, financial management and HR.
- Support and training in research leadership, innovation and career development as well as a pleasant and socially active community for PhD and postdoc trainees within your group

Inquiries are welcome to Executive Director for the Copenhagen Node, Kim B. Jensen (kim.jensen@sund.ku.dk).

Application material

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The expression of interest should include:

- a cover letter summarising the applicant's career, past research accomplishments (max 1 page) and future plans including translation initiatives (max 3 pages)
- a CV
- a list of publications (with up to five of the most significant publications indicated)
- names of three references

reNEW highly values diversity and encourages people of all backgrounds to submit letter of interest, in English to PI-reNEW-2024@sund.ku.dk

The closing date for expressions of interest is Sept 15th, 2024

The University of Copenhagen International Staff Mobility Office offers assistance and guidance with regard to relocation, e.g., housing, spouse program, child care, pension, taxes, etc. For more information, visit the ISM website: <https://ism.ku.dk/>.

Part of the International Alliance of Research Universities (IARU), and among Europe's top-ranking universities, the University of Copenhagen promotes research and teaching of the highest international standard. Rich in tradition and modern in outlook, the University gives students and staff the opportunity to cultivate their talent in an ambitious and informal environment. An effective organisation – with good working conditions and a collaborative work culture – creates the ideal framework for a successful academic career.