

Job advertisement CORI

Job ID: CORI073DIR123

The Austrian Academy of Sciences ([OeAW](#)) is Austria's central non-university research and science institution. Three of the OeAW institutes are conducting research in the field of life sciences.

In collaboration with the University of Graz, Medical University Graz and the Graz University of Technology the OeAW is founding a new Institute of Molecular and Computational Metabolism in Graz. The Cori Institute will affiliate equally experimental and theoretical groups. By combining experimental excellence and new methods from formal sciences, Cori will develop new approaches for the future of metabolic research. We are now seeking an outstanding scientist and visionary leader to serve as the

FOUNDING EXECUTIVE DIRECTOR of the CARL AND GERTY CORI INSTITUTE OF MOLECULAR AND COMPUTATIONAL METABOLISM

The successful candidate offers excellent leadership qualities, is highly recognized and connected within the global scientific community. He/She brings the ambition to establish the Cori Institute as a world leading research center for computational metabolism research.

The Founding Executive Director will shape the scientific vision and strategic direction of the Cori Institute, establish a unique and globally competitive research program and play a major role in recruiting faculty and staff, envisioning an institute of 8-12 junior research groups in the ultimate expansion state. The successful candidate will have the opportunity to participate in conceptualization of the new research building in close proximity to Graz University, which will become the home of the Cori Institute. The Director's position includes an internationally competitive salary, a substantial annual research budget (personnel, consumables, investments) as well as access to the research infrastructure of the University of Graz, Medical University Graz and the Graz University of Technology, a vibrant research environment. Apart from the Cori Institute's state-of-the-art research platforms and infrastructures that will be established, various scientific facilities of the cooperating Universities will provide a wide range of cutting-edge technologies, instrumentation, and techniques.

While the function as director of the Cori Institute is subject to evaluation and renewal every 5 years, the successful candidate will be recruited with tenure and receive an appropriately sized team as well as annually reoccurring resources for his/her own research program. Close collaboration in teaching and research with the cooperating universities is intended, an association or even joint appointment possible.

Qualifications: Candidates hold a PhD and/or MD degree and have made seminal contributions in the field of molecular and computational metabolism relevant for cardio-metabolic, infectious and/or malignant diseases. He/She ideally combines background and expertise from biomedical and mathematical research areas. He/She is expected to conduct ground-breaking research that, ultimately, leads to benefits for society. Furthermore, the successful candidate already enjoys an outstanding international reputation among his/her colleagues. Key performance indicators for Cori Institute PIs will include peer-reviewed publication record and third-party funding from public and private sources, academic honors and awards, as well as translational impact and entrepreneurial successes. Core resources comprise scientific and technical support for stem cell research, transgenic and infection

animal models, advanced microscopy, MS-based -omics technologies, flow cytometry and cell sorting, next generation sequencing, and preclinical imaging, phenotyping and access to high performance computing and big data analytics.

The OeAW pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. Individuals from under-represented groups are particularly encouraged to apply.

Please send a curriculum vitae (including a publication list with the six most relevant ones highlighted and an overview of acquired third party funding), cover letter and a concise research program for the Cori Institute to President Heinz Faßmann and Vice President Ulrike Diebold at CORI.search.director@oeaw.ac.at

Closing date for applications: September 30th, 2023

The hearings of the candidates will be held in Graz in the second week of January 2024.