

## Junior group leader positions (Collegium Researchers, 4 positions) in the fields of Science, Medicine and Technology

Research at the University of Turku is diverse and international. Our strongest fields of research form the basis for new and interdisciplinary projects. Please visit Research Infrastructures of the University of Turku | University of Turku (utu.fi). The high quality of the University is evident in the numerous high placings received in worldwide university rankings.

The Turku Collegium for Science, Medicine and Technology (TCSMT) is supported by the Faculty of Science, the Faculty of Technology and the Faculty of Medicine. The aim of TCSMT is to establish a multidisciplinary, interactive research platform for dynamic scientists in science, medicine and technology. Research at TCSMT includes studies in the fields of e.g. astronomy, automation engineering, biology, biochemistry, biomedicine, biotechnology, chemistry, clinical medicine, computer science, dentistry, future technologies, geology, geography, health technology, industrial engineering and management, information technology, materials science and engineering, mathematics, mechanical engineering, nursing science, physics, and statistics.

The Turku Collegium for Science, Medicine and Technology is seeking four (4) ambitious early career researchers to start independent research work at one of the departments at the University of Turku, including Turku School of Economics. The positions are funded for three years with the possibility to apply for an extension of two years. Successful applicants may begin their employment on 1.1.2025 at the earliest, 1.5.2025 at the latest.

The candidates considered must have outstanding potential and established excellence in research. An optimal candidate has received their doctoral degree certificate a minimum of three years and a maximum of nine years before the submission deadline for applications. Not included in the net period of nine years are family leaves, military service, etc.

Particular attention will be paid to the quality of the candidate's research proposal and international research experience (significant post-doctoral research conducted abroad is essential). Attention is also paid to how the research of the applicant relates to the collaborative themes of research at the University of Turku. The multidisciplinary nature of the research activity is considered an advantage.

The Board of TCSMT will fill the positions offered based on an international call and an external evaluation of the applications. The top candidates will be interviewed. The salaries of collegium researchers are determined in accordance with the university salary system for teaching and research personnel. The salary for Collegium Researcher positions corresponds to a requirement level 7 and the pre-estimated personal performance percentage of 17% (current euro-dominated gross salary 5 054 €/month). Progress in the researcher's personal performance can be taken into account when determining the salary during employment. The position has a trial period of six months.

The University of Turku is a responsible employer and educator and follows The Equality Plan of the University of Turku approved by the University Board. The European Commission has awarded the University of Turku the right to use the HR Excellence in Research logo. The logo is a token of the University's commitment to continuous development of the position and working conditions of researchers according to the guidelines set forth in the European Charter for Researchers. Finland is a great place to live and work in: Finnish society is characterized by comprehensive social security and a wide range of public services for individuals and families. Read more: Finland - a superpower of education and innovations | University of Turku (utu.fi)

Applications must be submitted on August 16, 2024 at the latest (4pm Finnish time) via the University of Turku electronic application form at Open Vacancies at the University of Turku |



<u>University of Turku (utu.fi)</u> (ID 20427, available 17 June 2024). The electronic application opens from right top corner of the announcement (Apply for the job).

## In your application, please include as pdf-documents

- motivation letter containing a description of your scientific background, international research connections and research interests, and how these relate to research conducted at the University of Turku
- 2. CV (max 2 pages)
- 3. list of publications (with 5 most important ones indicated)
- 4. summary of your research plan (max. 2 pages)
- 5. doctoral degree certificate

For further information, please contact <a href="mailto:tcsmt-info@utu.fi">tcsmt-info@utu.fi</a> or coordinator Sanni Helander sanni.helander(at)utu.fi. For more information, please see: <a href="https://www.utu.fi/en/research/r