

## Junior group leader positions (Collegium Researchers, 5 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 five (5) 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 1.8.2023 at the earliest, 1.1.2024 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 maternity leaves, parental 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 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. According to the agreement the salaries of collegium researchers are determined as euro-denominated salaries so that the salary for Collegium Researcher positions correspond to a requirement level 7 and in the beginning of employment the part of the pre-estimated percentage is 17 (current euro-denominated salary 4 788 €/ month). Progress in the researcher's personal performance can be taken into account when determining the salary during employment.

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 characterised 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 January 15, 2023 at the latest (23.59.59 Finnish time, GMT +2) via the University of Turku electronic application form. The link to the electronic application system is located at the end of this announcement (Apply for the job).

In your application, please include as pdf-documents a CV (max 2 pages), degree certificates, a list of publications (with 5 most important ones indicated), and a personal statement or 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, and a summary of your research plan (max. 2 pages).

For further information, please contact TCSMT Coordinator Sanni Helander by e-mail: sanni.helander@utu.fi.

For more information, please see: <a href="https://www.utu.fi/en/research/research-collegia/tcsmt">https://www.utu.fi/en/research/research-collegia/tcsmt</a>

Apply for the job at <a href="http://www.utu.fi/careers">http://www.utu.fi/careers</a>

The application form ID is 13653 (available 17 November 2022)