

Would you like to work at one of Europe's most prestigious cardiovascular research institutes with a diverse and interdisciplinary research community and advanced technology? Apply now for a position as Research Technician at CARIM Maastricht.

Technician position | Cardiovascular Research Institute (CARIM)

Faculty of Health, Medicine and Life Sciences

Job Description

The aim of this position is twofold. First you will coordinate the phage displayed biologicals service platform being setup at CARIM and will design new peptide and antibody leads for therapeutic targets identified by CARIM scientists. Second, you will develop and offer technical support on other molecular biology activities at the department of Pathology, including Crispr-Cas gene editing and reporter plasmid generation.

At CARIM, basic mechanisms as well as early diagnosis and individual risk stratification of cardiovascular disease are studied, allowing faster translation of new research concepts to clinical practice. At CARIM, our pursuit is to enhance early recognition and prevention of cardiovascular disease, advance therapeutic options, and provide impactful and inspiring mentorship to nurture the growth of young talent and staff in their scientific careers. We value open communication and an inclusive working environment and actively implement our academic recognition & awards program. You will be embedded in Vascular Pathology, one of the research teams within CARIM, headed by Prof. Sluimer and Biessen.

Requirements

- You hold a Bachelor of Applied Sciences or BSc degree in Biomedical Sciences or equivalent and have work experience in phage display, molecular biology or a related topic.
- You are hands-on and willing to learn, adapt, and be receptive to feedback.
- You are enthusiastic to set up and maintain the new "Phage Display Biologicals" service platform.
- You are excited to work in an international project team and support your colleagues within your field of expertise (molecular biology).
- You are a team player, with a strong desire to grow and take on increasing responsibilities within the team.

As a technician at Faculty of Health, Medicine and Life Sciences, you will be employed by the most international university in the Netherlands, located in the beautiful city of Maastricht. In addition, we offer you:

- Good employment conditions. The position is graded in scale 8 according to UFO profile Education/Research Officer, with corresponding salary based on experience ranging from € 3,072 and € 4,103 gross per month (based on a full-time employment of 38 hours per week). In addition to the monthly salary, an 8.0% holiday allowance and an 8.3% year-end bonus apply.
- An employment contract for a period of 12 months with a scope of 1.0 FTE. Upon proven suitability, the employment contract will be converted to an indefinite contract.
- At Maastricht University, the well-being of our employees is of utmost importance, we offer flexible working hours and the possibility to work partly from home if the nature of your position allows it. You will receive a monthly commuting and internet allowance for this. If you work full-time, you will be entitled to 29 vacation days and 4 additional public holidays per year, namely carnival Monday, carnival Tuesday, Good Friday, and Liberation Day. If you choose to accumulate compensation hours, an additional 12 days will be added. Furthermore, you can personalize your employment conditions through a collective labor agreement (CAO) choice model.
- As Maastricht University, we offer various other excellent secondary employment conditions. These include a good pension scheme with the ABP and the opportunity for UM employees to participate in company fitness and make use of the extensive sports facilities that we also offer to our students.
- Last but certainly not least, we provide the space and facilities for your personal and professional development. We facilitate this by offering a wide range of training programs and supporting various well-established initiatives such as 'acknowledge and appreciate'.

The terms of employment at Maastricht University are largely set out in the collective labor agreement of Dutch Universities. In addition, local provisions specific to UM apply. For more information, [click here](#).

Why work at Maastricht University?

At Maastricht University (UM), everything revolves around the future. The future of our students, as we work to equip them with a solid, broad-based foundation for the rest of their lives. And the future of society, as we seek solutions through our research to issues from all around the world. Our six faculties combined provide a comprehensive package of study programmes and research.

In our teaching, we use the Problem-Based Learning (PBL) method. Students work in small groups, looking for solutions to problems themselves. By discussing issues and working together to draw conclusions, formulate answers and present them to their peers, students develop essential skills for their future careers.

With over 22,300 students and more than 5,000 employees from all over the world, UM is home to a vibrant and inspiring international community.

Are you drawn to an international setting focused on education, science and scholarship? Are you keen to contribute however your skills and qualities allow? Our door is open to you! As a young European university, we value your talent and look forward to creating the future together.

[Click here](#) for more information about UM.

Faculty of Health, Medicine and Life Sciences

At the Faculty of Health, Medicine and Life Sciences (FHML), everything revolves around healthy living. Our research and education are not solely focused on recovery, but place a strong emphasis on prevention, health preservation, and health promotion. Our aim is to use our knowledge and expertise to genuinely contribute to the well-being of individual people as well as society in total.

In, research, and healthcare, FHML is closely collaborating with the academic hospital in Maastricht, together forming the Maastricht University Medical Center (MUMC+). FHML is strongly connected in education, research, and care with the Maastricht academic hospital, together with which it forms the Maastricht University Medical Centre (MUMC+).

*FHML, which is the largest faculty of Maastricht University, is formed by an (inter)national community of employees and students. The faculty offers a wide range of **Dutch and English-taught bachelor's** and master's programs in innovative educational concepts in which the emphasis is always on building bridges to practice.*

The multidisciplinary research of the FHML focuses on a number of carefully chosen topical current themes. In addition to research aimed at gaining new insights, it also concerns research whose results can be directly translated into concrete applications and innovations. The implementation of the various research programs is organized in our six graduate schools and two institutes.

Cardiovascular Research Institute

CARIM is one of the eight research institutes of the Faculty of Health, Medicine and Life Sciences (FHML) of Maastricht University (UM). It is embedded in the Maastricht University Medical Center+ (Maastricht UMC+). Located in the heart of Europe, UM holds the distinction of being the most internationally diverse university in the Netherlands with more than half of our students and academic staff coming from abroad. In total, UM represents 100 different nationalities. The UM culture thrives due to its collaborative approach, fostering continuous interaction between staff, students, technicians, and researchers, yielding a dynamic environment that thrives on embracing novel challenges. This approach creates a stimulating and innovating workspace that is at the forefront of cardiovascular innovation.

Curious?

Are you interested in this exciting position but still have questions? Feel free to contact Prof. Sluimer via Judith.sluimer@maastrichtuniversity.nl or prof. Biessen via erik.biessen@mumc.nl for more information.

Applying?

Or are you already convinced and ready to become our new Technician? Apply now, **no later than 25 February 2024**, for this position.

You will be informed within 6 weeks after this deadline whether you are invited for a personal interview and introduction to the lab and team.

The vacancy is open for internal and external candidates. In case of equal qualifications, internal candidates will be prioritized.

You can apply via the **application button** on this page.

Maastricht University is committed to promoting and nurturing a diverse and inclusive community. We believe that diversity in our staff and student population contributes to the quality of research and education at UM, and strive to enable this through inclusive policies and innovative projects led by teams of staff and students. We encourage you to apply for this position.