



Utrecht University

Full Professor in
Membrane
Biochemistry

Faculty of Science
Department of Chemistry

November 2021

Some connections
are fundamental

Be one of them

About Utrecht University

Founded in 1636, Utrecht University is one of the oldest universities in the Netherlands and is amongst the largest in Europe.

Utrecht University is an international research university of high standing. We have a strong connection to the city and region of Utrecht and our roots lie deep in the past. Our interdisciplinary research targets four themes: *Life Sciences*, *Pathways to Sustainability*, *Dynamics of Youth* and *Institutions for Open Societies*. We are a trailblazer in the field of innovating educational concepts by which we keep our student pass rate high.

Our teaching and research are strongly connected. We work together in tight communities and believe diversity is important in all of them. All this provides us with a solid base to work with others around the globe to share science and shape the future.



WHAT WE SEE HAPPENING IN THE WORLD

We live in a world that is rapidly changing. Global issues are complex: they are not limited to generations or continents and cannot be solved from one single perspective. Themes such as climate change, distribution of wealth and healthy living require an interdisciplinary approach. Scientific insights are needed to solve these issues.

WHAT WE WANT TO CONTRIBUTE TO THE WORLD

We are working towards a better world. We do this by researching complex issues beyond the borders of disciplines. We put thinkers in contact with doers, so new insights can be applied. We give students the space to develop themselves, to make substantial contributions to society, both now and in the future.

This ambition motivates our scientists in executing their leading research and inspiring teaching. At Utrecht University, the various disciplines collaborate intensively towards major societal themes. More information can be found in [Utrecht University's Strategic Plan 2025](#).

Full Professor in Membrane Biochemistry



JOB DESCRIPTION

The Department of Chemistry at Utrecht University is renowned as a world-class centre of excellence and innovation in both research and education, fully resourced and equipped with state-of-the-art technological platforms. Currently, the Department is actively recruiting new staff members, including a new colleague in the field of Membrane Biochemistry to join the [Bijvoet Centre for Biomolecular Research](#). The Bijvoet Centre advances our understanding of life at the most detailed molecular level by using cutting-edge structural and analytical methods in combination with state-of-the-art molecular biology, biochemistry as well as computational and biophysical methods.

The Full Professor position will be embedded in the research section [Membrane Biochemistry & Biophysics](#) (MBB) of the Bijvoet Centre and Department of Chemistry. Research within MBB is focused on understanding the structure, organization, biogenesis, and function of biological membranes at a molecular level and exploring potential applications in health and (bio)technology. In-depth expertise on a wide range of experimental

systems, including model membranes, bacteria, yeast, mammalian cell lines, and *C.elegans* is available. The professorship will also be part of the [Institute of Biomembranes](#), which is a multi-disciplinary and interfaculty research-training institute and graduate school at Utrecht University.

If you would like to be part of this stimulating and diverse environment, we would love to hear from you. Working within the Bijvoet Centre, you will be involved in generating new insights into the dynamic molecular organization of life, creating novel opportunities to treat diseases ranging from bacterial infections to cancer. In doing so you will fulfil your personal development goals while adding to our reputation of scientific excellence. All applications will be considered. However, we encourage female scientists worldwide to apply and contribute to our inclusive approach to life and work with their skills and curiosity.

QUALIFICATIONS

You have a PhD and established a successful, independent research line. You have an excellent

track record in research, and you have the experience necessary to be a successful group leader within an international research and education environment. Your expertise lies in the field of membrane biochemistry, possibly with links to membrane biophysics. Ideally, you will add new and exciting membrane-oriented research that complements existing research lines and create new synergies. You are expected to seek funding for new research projects through personal, national, European, and other international grant opportunities. You have excellent teaching skills and a strong drive to share your knowledge with students. You have the ambition to actively participate in teaching Biochemistry at both BSc and MSc level. You are enthusiastic, proactive, and very open to interdisciplinary research, you have an open-minded and collaborative mindset, and you are able to act as an outward-looking ambassador for Utrecht University, communicating your knowledge to the next generation of scientists and across networks.

OFFER

- a full-time tenure position as Full Professor, which will be subject to evaluation after five years;
- a full-time gross salary ranging from €5,843 to €8,508 in scale H2 at Full Professor level;
- benefits including an 8% holiday bonus and an 8.3% end-of-year bonus;



- a pension scheme, partially paid parental leave, and [flexible employment conditions](#) based on the Collective Labour Agreement (cao) Dutch Universities.

In addition to the employment conditions laid down in the cao for Dutch Universities, Utrecht University has several additional arrangements, including agreements on professional development, leave arrangements, and sport. You also will have the opportunity to expand your terms of employment via the Employment Conditions Selection Model. A competitive start-up package including a tenure track UD position is subject to negotiation.

More information about working at the Faculty of Science can be found [here](#).

ABOUT THE ORGANISATION

The [Faculty of Science](#) consists of 6 departments with which you can make a fundamental connection: Biology, Chemistry, Information and Computing Sciences, Mathematics, Pharmaceutical Sciences and Physics. Each of these is made up of distinct institutes that work together to focus on answering some of humanity's most pressing problems. Most fundamental to the organization are the individual research groups – the building blocks of our ambitious scientific projects.



[Utrecht University](#) is a friendly and ambitious university at the heart of the attractive and culturally vibrant city of Utrecht. The Utrecht region is among the most economically competitive regions in Europe, and a hub for science, innovation, and education. We love to welcome new scientists to our city – a thriving cultural hub that is consistently rated as one of the world's happiest cities. We are renowned for our innovative interdisciplinary research and our emphasis on inspirational research and excellent education. We are equally well-known for our down-to-earth atmosphere and the can-do mentality of our people. This lively and inspiring academic environment attracts professors, researchers, and PhD candidates from all over the globe, making both the university and the Faculty of Science a vibrant and wonderfully diverse international community.

ADDITIONAL INFORMATION

For further information about this position, please contact [Professor Alexandre Bonvin](#), at a.m.j.bonvin@uu.nl.

Do you have a question about the application procedure? Please send an email to science.recruitment@uu.nl.

APPLY

Utrecht University is committed to securing equal opportunity for everyone. We celebrate diversity and are dedicated to creating an inclusive environment for all our employees. To improve the gender balance and diversity of our staff, we particularly encourage applications from female researchers, but all applications will be considered.

If you feel you have the expertise and the experience to excel in this position, please [apply](#) and enclose:

- your resume, including a selection of your five top publications and a brief description of your role in them, as well as a link to your full publication list (or ORCID ID);
- your cover letter;
- your research (max. four pages) and teaching (max. two pages) statements, in which you address the TRIPLE categories, Research, Impact, Leadership, and Team Spirit;
- a list of three persons we can approach for references.

If this specific opportunity is not for you, but you know someone who may be interested, please forward this link to them.

Please note: Due to the current situation regarding the Coronavirus (COVID-19) the process of selection and interviews is subject to change. Initial interviews will most likely be conducted online.

Some connections are fundamental – Be one of them

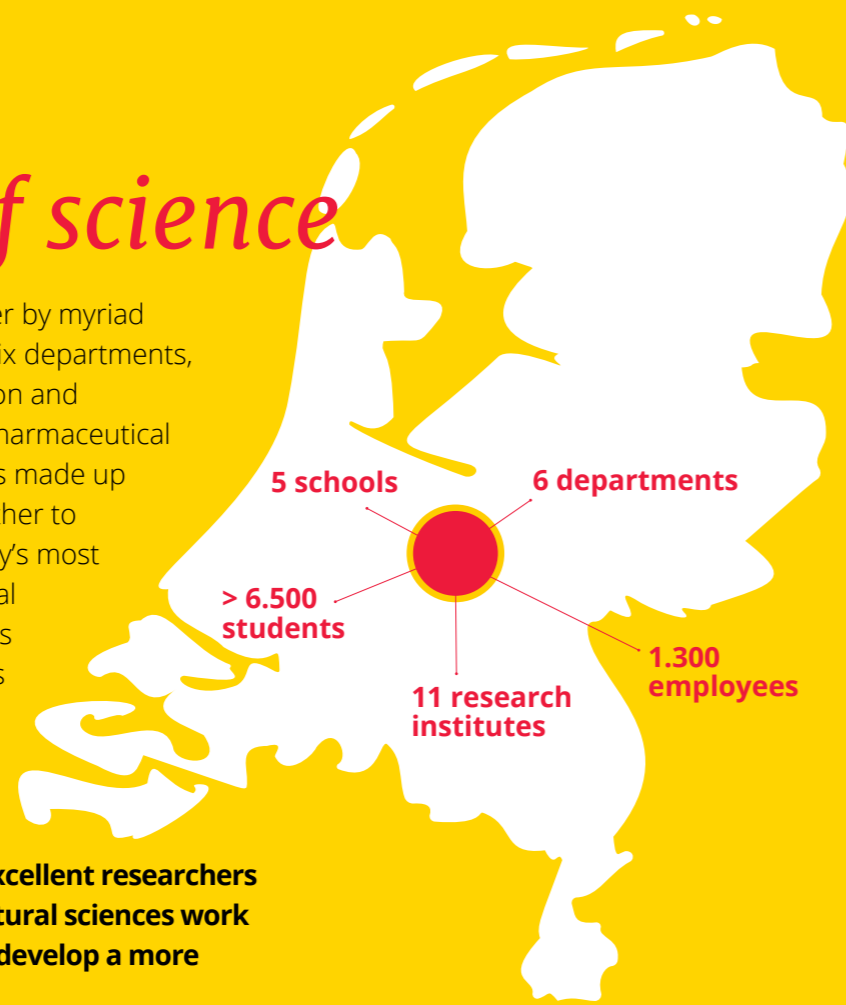
Agency or sales calls are not appreciated.

The application deadline is January 5, 2022.

Welcome at the heart of science

The Faculty of Science is held together by myriad fundamental connections. We have six departments, namely Biology, Chemistry, Information and Computing Sciences, Mathematics, Pharmaceutical Sciences and Physics. Each of these is made up of distinct institutes which work together to focus on answering some of humanity's most pressing problems. More fundamental still are the individual research groups – the building blocks of our ambitious scientific project.

Sustainability research at Utrecht University is exceptionally strong and covers many different fields. Excellent researchers from the humanities, social and natural sciences work together with external partners to develop a more sustainable society.



Living and Working in Utrecht

THE NETHERLANDS

The Netherlands consists of twelve provinces in Western Europe and three islands in the Caribbean. The population of over 17 million people, speak Dutch and easily switch to other languages when necessary. The Netherlands is a geographically low-lying country, with about 20% of its area and 21% of its population located below sea level, and 50% of its land lying less than one metre above sea level. This small nation, also known as Holland, boasts a wealth of cultural heritage and is famous for its painters, windmills, tulips, clogs and notoriously flat lands. Today, international trade is still the main driver of economic growth. The Netherlands is the sixteenth largest economy in the world and one of the ten leading exporting nations. As a modern European country, it preserves its highly international character and is known for its liberal mentality. As a founding member of the EU and NATO, and host to the International Court of Justice in The Hague, the Netherlands is at the heart of international cooperation. Its small size, welcoming attitude towards travellers and many sights, make it a unique and fairly easy to discover destination.



one change of train, from almost every station in the country. Traveling to Utrecht from Amsterdam or Schiphol Airport (even at night) takes 30 minutes. The high-speed train ICE to Germany and Switzerland stops in Utrecht and connections to Denmark, Poland and the Czech Republic are provided every night (Euronight/ CityNightline).

The International School Utrecht (ISU) provides a high quality and accessible international learning environment for children from diverse backgrounds.

Certain categories of international staff (e.g. Researchers) can receive tax exemption on approximately thirty per cent of their gross salary. This is to compensate for the extra costs they incur in living abroad, such as having to rent temporary accommodation. In principle, the 30% rule applies to staff who have been explicitly recruited from another country and who have a formal contract of employment in the Netherlands.

MORE INFORMATION

For more information we advise you to visit the websites mentioned on the back of this brochure.

ABOUT UTRECHT

Utrecht is located in the eastern corner of the Randstad conurbation, and is the fourth largest city in the Netherlands with a population of over almost 360,000 people. About 30.000 students living here, make Utrecht's ancient city centre a lively environment. Many buildings date as far back as the Early Middle Ages. Utrecht boasts beautiful canals with extraordinary wharf cellars housing cafés and terraces by the water. As well as the famous Dom tower, the city has hundreds of other monuments that each contribute to the special atmosphere in this centuries-old university town. There is also a broad variety of shops and boutiques which line the canals and streets in the inner city.

PRACTICAL

Utrecht Central Station forms the hub of the Dutch rail network, and is easily accessible directly, or with



EDUCATION

- 7 Bachelor's Programmes
- 17 Master's Programmes



RESEARCH

- 8 main research topics: Life Sciences, Food, Complex Systems, Game Research, Bioinformatics, Science Education, Climate and Energy & Resources.
- 1.529 scientific publications
- 122 dissertations



INTERNATIONAL FACULTY

Our scientists come from all walks of life with diverse research and life-experiences. Join our faculty and get inspired to see the world from a different perspective.

- 30% international colleagues
- 65 nationalities (including guests)

WARM WELCOME

We offer new colleagues throughout the world a warm welcome. We are happy to inform you about living in the Netherlands and help you prepare for your stay. If you have a family we will go out of our way to make your partner (and/or children) feel welcome as well, by assisting in job hunting and providing economic assistance toward childcare and/or schooling.

MORE INFORMATION

Organisational

- [Utrecht University](#)
- [Strategic Plan](#)

The Faculty of Science

- [Equality, Diversity and Inclusion](#)
- [Faculty of Science](#)
- [Department of Biology](#)
- [Department of Chemistry](#)
- [Department of Information and Computing Sciences](#)
- [Department of Mathematics](#)
- [Department of Physics](#)
- [Department of Pharmaceutical Sciences](#)

Working at Utrecht University

- [Working at the Faculty of Science](#)
- [Working at Utrecht University](#)
- [Flexible employment conditions](#)

Other information

[International School Utrecht](#)

