



**Academic positions in Economics (open rank, assistant or associate professor, in case of assistant professor: tenure track)**

Fulltime, salary scale: € 3,746.- to € 6,940.- per month gross.

Intended starting date: March 1<sup>st</sup>, 2022

The section **Economics of Technology and Innovation (ETI)** is looking for ambitious economists who are willing to work on and develop an academic career path in a vibrant academic community at TU Delft as a world leading engineering university.

The section **Economics of Technology and Innovation (ETI)** plays an increasingly important role in research on economics and management of technology and innovation worldwide. The research of the ETI section covers a broad spectrum ranging from investigating economics of innovation processes in organisations to technology development in socio-technical systems, as well as empirical analysis on innovation performances at the macro-level. These research themes are funded through e.g. the Dutch Research Council (NWO), the European Framework Programs such as H2020 as well as private and public funders. The section also participates with [the Leiden-Delft-Erasmus Centre for Frugal Innovations](#) aimed at technology and innovation development in low- and middle-income economies.

The teaching activities of ETI are in the bachelor program and the three master programs of the TPM faculty as well as in other engineering programs at Delft University of Technology. For more information see: [ETI education](#).

The section ETI is part of the department of Values, Technology and Innovation (VTI) at the Faculty of Technology, Policy and Management (TPM) at TU Delft.

With its excellent education and research at the intersection of technology, society and policy, the Faculty of **Technology Policy and Management** makes an important contribution to solving complex technical-societal issues, related to the energy transition, mobility, digitalisation and robotization, water management and (cyber) security. We combine insights from the engineering sciences, the social sciences (including economics) and the humanities. We develop robust (empirical) methodologies, models and designs, are internationally oriented and have an extensive network with knowledge institutes, companies, societal organisations and governments.

Click [here](#) to go to the website of the Faculty of Technology, Policy and Management.

The **Department of Values, Technology and Innovation** is unique in hosting economists, social scientists, philosophers and risk scholars. It studies how to develop and diffuse responsible innovation that reflects held social and moral values. The department is one of the largest groups in the world studying value aspects, economics and risks for a wide range of sociotechnical systems. The department plays a leading role nationally and internationally in research in management of responsible innovation, responsible risk management and design for values.

## **Vacancy: Academic positions in Economics**

The section Economics of Technology and Innovation (ETI) offers positions for economists at the level of assistant professor (Tenure Track) and/or associate professor. The successful candidates are expected to perform academic research and contribute to a research team in economics applied to technological systems and infrastructures such as for example energy, health, water management, artificial intelligence and/or robotization. The section ETI is methodologically open and welcomes applications from candidates with diverse theoretical economic perspectives, e.g. though not exclusively institutional economics and/or international economics.

The successful candidate will also be involved in the teaching activities of the ETI section.

### **Job description**

We are looking for ambitious academic economists that are expected to:

- Perform and publish research in high quality academic journals
- Contribute to a research team in the field of economics with an application to technological systems and infrastructures
- Acquire externally funded research projects
- Teach Master and Bachelor courses on economics
- Supervise BSc-, MSc- and PhD students
- Perform management tasks in the section ETI

### **Requirements**

The candidate should have:

- A PhD degree in economics
- Track record in academic research demonstrated by publications in international academic journals (*required for associate professorship applicants, favourable for Tenure Track position applicants*)
- Demonstrated experience with academic teaching in economics
- Demonstrated affinity with quantitative and/or relevant qualitative empirical methods in mainstream or institutional economics
- Demonstrated involvement in acquiring externally funded research projects (*required for associate professorship applicants; favourable for Tenure Track position applicants*)
- Interest in functioning and development of technological systems and infrastructures, from an economic and governance perspective
- Willingness to work in teams and in a multidisciplinary environment, with engineers and scholars in social sciences and humanities.
- A UTQ degree (University Teaching Qualification) or willingness to obtain this degree.
- Highly proficient in spoken and written English
- Command of the Dutch language is desirable, or a willingness to develop this, with support from the university.

### **To apply:**

Please submit your application online no later than October 3<sup>rd</sup>, 2021. You can only apply via the application button '**Apply now**'; applications sent to one of the mentioned email addresses will not be processed.

To apply, please submit the following:

- An application/motivation letter (max. 2 pages)
- A complete curriculum vitae, including a list of publications
- A research and teaching statement with a maximum of 1 page each
- Name and contact details of three references

### **Conditions of Tenure Track employment**

A tenure-track position is offered for six years. A Tenure Track offers young, talented academics a clear and attractive career path. Based on performance indicators agreed upon at the start of the appointment, a decision will be made by the fifth year whether to offer you a permanent faculty position. For more information about the Tenure Track and the personal development programme, please visit [tenure track at TU Delft](#)

The TU Delft offers a customisable compensation package, a discount for health insurance and sport memberships, and a monthly work costs contribution. Flexible work schedules can be arranged. Coming to Delft Service and Partner Career Advice can support with advice for you and your accompanying partner about your individual settling needs in the Netherlands. Once arrived you can be supported with individual consults and diverse workshops. Located on Campus are the International Children's Centre and an international primary school, which are subject to availability as well as several bilingual schools in the nearby surrounding.

Salary and benefits are in accordance with the Collective Labour Agreement for Dutch Universities.

The TU Delft sets specific standards for the English competency of the teaching staff. The TU Delft offers training to improve English competency. Inspiring, excellent education is our central aim. If you have less than five years of teaching experience and do not yet have your teaching certificate, you get the chance to obtain this within three years.

### **Information and application**

For more information about this position, please contact: prof.dr. C.P. van Beers ([c.p.vanbeers@tudelft.nl](mailto:c.p.vanbeers@tudelft.nl)) or Dr. A.F. Correlje ([a.f.correlje@tudelft.nl](mailto:a.f.correlje@tudelft.nl)).

Interviews with selected candidates will take place in October - November 2021 either off-line or online.