

The Faculty of Applied Physics of the Eindhoven University of Technology and the Leiden Institute of Physics of Leiden University invite applications for two

## Extraordinary Professors in Science Communication (0.2 fte)

Communication, in the broadest sense, between Science and Society is of growing importance. Establishing these chairs is an initiative from the Netherlands' Physical Society (NNV), in the framework of their 2021 centennial celebrations. One will be in Leiden, in a collaboration between the Leiden Institute of Physics (LION) and the Leiden department of Science Communication & Society (Prof. Ionica Smeets). The other will be at the Eindhoven University of Technology (TU/e), in the Faculty of Applied Physics and in strong collaboration with the Eindhoven School of Education. In both cases, it is expected that the chairholder wants to motivate university students in the Science domain to participate in the area of outreach, and that she / he is interested to explore modern ways and forms of communication.

### Key responsibilities

- Doing research on what makes science communication about physics effective.
- Developing and teaching a new elective course in the domain of popular-scientific writing and / or in the area of physics for non-physicists.
- Supervising master student projects on Physics & Society.
- Leading colleagues and students by example in doing excellent science communication.

### Selection criteria

- A solid background in Physics, demonstrated by a PhD degree in physics, or a closely aligned field.
- Excellent track record in initiating and executing science communication projects in various forms.
- Affinity and experience with evidence-based science communication and a keen interest in studying how to improve science communication.
- A good control of the Dutch language will certainly be appreciated.

### Terms and conditions

LION and TU/e both offer a 0.2 fte (1 day a week), 5 year term Professor position, with the possibility of renewal for a second 5 year term.

### Diversity

Leiden University and Eindhoven University of Technology both are strongly committed to diversity within its community and especially welcomes applications from members of underrepresented groups. In Eindhoven, the vacancy will be embedded in the Irène Curie Fellowship program of TU/e.

### Information and applications

For the Leiden position, enquiries can be made to Prof. Jan Aarts ([director@physics.leidenuniv.nl](mailto:director@physics.leidenuniv.nl)). For the Eindhoven position, enquiries can be made to Prof. Gerrit Kroesen ([g.m.w.kroesen@tue.nl](mailto:g.m.w.kroesen@tue.nl)).

Separate advertisements for the two positions will have appeared on the websites of Leiden University and Eindhoven University of Technology. Vacancy numbers, details of the required documents and the email address for sending your application can be found there. Applications should be sent no later than June 20, 2021.



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