



UPCOMING DEFENSES

- FEB 24

Defense Gustavo Otero Rodriguez
Computational fluid dynamics for non-conventional power cycles: turbulence modelling of supercritical fluids and simulations of high-expansion turbines
- FEB 25

Defense Juan Cuellar Lopez
Accessible prostheses
- FEB 25

Defense Jaap Stapel
On-Road assessment of driver workload and awareness in automated vehicles
- MAR 04

Defense Orestis Kazasidis
Methods for controlling deformable mirrors with hysteresis
- MAR 04

Defense Joeri Frederik
Pitch control for wind turbine load mitigation and enhanced wake mixing. A simulation and experimental validation study
- MAR 09

Defense Breno Alves Beirigo
Dynamic fleet management for autonomous vehicles. Learning- and optimization-based strategies
- MAR 15

Defense Sarah Barendswaard
Modelling individual driver trajectories to personalise haptic shared steering control in curves

UPCOMING EVENTS

- FEB ASAP

PICTURE A SCIENTIST
Online screening of the documentary 'Picture a Scientist' on female inclusion in man-dominated sciences. Find the trailer [here](#).
- MAR 18

RIDDERPRINT LUNCHLECTURE
All you need to know about thesis printing
- APR 01

CAREER SHAPING EVENT
More info coming soon!

CAREER AND COUNSELLING

Career and Counselling Services are always here for you! All workshops for March 2021 are now open for enrolment, you can find the schedule below. Due to Corona, all workshops and walk-in hours will still be held online.

Managing your career

- **2 March - By business partner Visma: Nailing your job search and how to prepare yourself for an online interview** - learn from corporate recruiters themselves and ask them your questions.
- **4 March - Build a strong mindset for job/internship search during Corona times** - We help you build a strong mindset for your job/internship search especially in corona times.
- **16 March - By business partner TechnipFMC: How to make your LinkedIn and application work for you** - Learn from corporate recruiters themselves and ask them your questions.
- **17 March - Online Career Café - Alumni as sparring partner** - A career cafe setting where you can network with and learn from TU Delft Alumni.
- **18 March - Tips & Tricks for online job/internship interviewing** - Any interviews coming up or perhaps an interview is rearranged to an online or Skype interview. Find out how to prepare for online interviews.
- **25 March - Getting your message across with storytelling (for interviews, presentations and networking)** - How to use your storytelling in your job search, especially for engineers.
- **27 March - Courageous career conversations for introverts** - Exploring ways to have courageous, meaningful conversations with potential employers (or anyone, as a matter of fact), with the help of your introverted nature (not despite).

Awareness & Self Management

- **1 March - NL - Mental Fitness** - Vanuit de positieve psychologie helpt het Mental Fitness programma om veerkracht, mental fitness, motivatie, energie en leiderschap te versterken (acht bijeenkomsten).
- **2 March - Mindful Coping with Stress** - Learn more about how to cope mindfully with stress.
- **3 March - Coping with Fear of Failure** - Workshop that gives you tools how to deal with Fear of Failure and perfectionism (two meetings).
- **16 March - Getting things done: stop procrastinating and start doing** - Learn how to overcome procrastination.
- **17 March - NL - Motivatie** - In deze cursus krijg je inzicht in de werking van motivatie in het algemeen en jouw eigen motivatie. Daarna ga je opzoek naar mogelijkheden om je motivatie te hervinden en te vergroten.

You can subscribe via the Career & Counselling page on Coachview, which you can find [here](#).



LET'S INTRODUCE

Hi everyone!

My name is Kirsten, and I am a third year PhD candidate at the Bio-Inspired Technology (BITE) group in the BioMechanical department. The topic of my project is 3D printing of surgical instruments for eye surgery, which is challenging due to the small sizes of these instruments. My background is in Industrial Design, therefore I enjoy this design related assignment a lot!

For the past two years I have enjoyed many of the activities that the PhD council has organized, so I am happy to join and be able to contribute to this. I will be taking over the writing of the newsletter to keep you updated on the events and news. Feel free to contact me if you have any ideas or suggestions!



LET'S SAY GOODBYE

Hi guys!

I have really enjoyed my responsibilities within the PhD Council, but it is time for me to say goodbye. The past few months have been difficult for everyone, but I am very proud of what we as the PhD council have been able to achieve. From digital events to little postcard presents, it has been a blast! The newsletter has been my 'baby', but I am sure Kirsten will do her best to keep everyone informed.

Cheers! Eline



THE SCIENCE POSTER DESIGN GUIDE

Would you like to develop a scientific poster that effectively conveys your research results? One that looks skilful, but didn't take forever to design? Then use this practical science poster design guide to make a professional presentation. More information and purchase options for the guide, but also lots of inspirational links, can be found [here](#).



POSTER EVENT URBAN ENERGY INSTITUTE

In a 360° virtual environment PhDs and postdocs, active in urban energy research, are invited to present their research via a poster and a short pitch.

Next, fellow PhDs, Postdocs and other urban energy researchers will engage in a 360° feedback discussion.

The event provides PhDs and postdocs in the current lock-down with the opportunity to connect to peers to exchange ideas, share experiences and identify opportunities for collaboration. Afterwards, all posters will be saved in a 360° application that can be visited at any time.

When: Tuesday March 30
14.00-16.30



More information and sign-up can be found [here](#).

CONSULTATION HOURS GRADUATESCHOOL

We have entered yet another lockdown and can imagine you have doubts about your PhD trajectory, the number of GS courses you still need to do or the credits you can receive for an online course.

Mascha will therefore be available for online consultation, every **Wednesday from 13.00 till 14.00 h**.

You can reach her via standard Skype: graduateschool-3mE.

or via Skype for Business: m.p.i.toppenberg@tudelft.nl.

PSSST...

Do you have any suggestions or recommendations for the Newsletter?

Or a question you would like to get answered...

Do not hesitate to send an email to PhDcouncil-3mE@tudelft.nl

NEW MEMBERS

The PhD council is still looking for new members from the MSE and PME department.

Are you interested in supporting the social and professional needs of the PhD Community at the Faculty of 3mE?

Then please check out the 3mE PhD council webpage and/or contact Graduateschool-3mE@tudelft.nl and join our monthly lunch meeting to see what the PhD council is all about.

Besides having a great time, you can also earn a maximum of 2 GS credits for your involvement in the PhD council. Don't hesitate!