## webmaster-wbk-citg

Van:webmaster-wbk-citgVerzonden:dinsdag 22 april 2025 13:57

**Onderwerp:** HE week update

Dear colleagues,

Here is the team update for this week.

## **❖** GENERAL ANNOUNCEMENTS

- **Staff meeting.** We had a productive staff meeting last Wednesday. It was great to see how actively everyone contributed valuable ideas. The notes from the meeting will be worked out and shared with you.
- **CMWRS 2025**: Please note that the third IFAC workshop on Control Methods for Water Resource Systems CMWRS 2025 will be held in Douai, France, on Nov. 6<sup>th</sup> and 7<sup>th</sup> 2025. For details please visit the website.
- **IDEA League Funding:** Until June, assistant professors who received their PhD degree in 2018 or later have the opportunity to receive IDEA League funding for their travel and stay at Chalmers, ETH Zurich, PoliMi and RWTH Aachen for their research.
- Office and hardware: Due to the facility round, there is now increased attention for cleaning and safety in the offices, as well as for the hardware. To properly inventory the hardware, we will label the hardware so that we have a good overview of the hardware inventory. Soon, the docking stations and monitors will be labelled.

## **❖** TOPIC OF THE WEEK

Reminder to register your hours in TIM. If you experience any difficulties with time writing, please contact the project controllers at <a href="mailto:projects-ceg@tudelft.nl">projects-ceg@tudelft.nl</a>

## **❖ PERSONNEL DEVELOPMENTS**

Welcome Jiangtao Lei

Dr. Jiangtao Lei currently serves as a Postdoctoral Fellow in the Offshore Engineering group, TU Delft. He earned his Ph.D. in Geotechnical Engineering from the Universitat Polit裮ica de Catalunya in October 2024, graduating with Cum Laude honors. He has published several papers in prestigious geotechnical journals, including G鯴echnique. His research interests encompass both the finite element (FEM) and discrete element methods (DEM), with now a primary focus on developing 3D FEM models to simulate the seismic response of soil—OWT monopile interaction systems (DONISIS Project). He also focuses on developing physically based DEM models to investigate time-dependent soil behaviour (i.e., creep, stress relaxation, and viscous effects)

and related geotechnical phenomena such as pile set-up.



Welcome Isabel Kuin

Hello, my name is Isabel and last February, I started my PhD at Coastal Engineering with Bregje van Wesenbeeck, Jim van Belzen (NIOZ) and Joep Storms as my supervisors. My PhD research focuses on the effect of different managed realignment strategies on the development of salt marshes within these projects. Specifically, I will investigate sedimentation, biodiversity and carbon storage. The projects I will focus on are located in the Netherlands, particularly in the Southwestern Delta and the Wadden Sea. My PhD is part of the 2120 project just as Mark van Langeraad's. My background is in hydrology, sediment dynamics and soil geography as I studied the MSc programme Earth and Environment in Wageningen.

Met vriendelijke groet / Kind regards,

Elske, Dijana & Jelle



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