

Annual report Board of Studies Environmental Engineering Academic year 2023-2024

Faculty CEG - Delft University of Technology

This annual report of the Board of Studies Environmental Engineering (ENVE) provides an overview of its actions during the academic year 2023-2024. This review serves to inform people and bodies within the TU Delft concerned with the ENVE programme about the status of recent and ongoing items within the BoS ENVE programme. Also this document gives new BoS ENVE members insight into recent and ongoing items, and supports the progress of actions in the coming year.

BoS ENVE is a committee who in a constructive-critical manner works to ensure the highest quality of education in the ENVE-programme. BoS ENVE interacts regularly with ENVE teachers, students, Board of Examiners, Education & Student Affairs, and the ENVE Program Coordinator and ENVE Director of Studies.

The MSc Programme Environmental Engineering is running since the academic year 2022-2023. So this year was the second year that the BoS ENVE existed. The first meeting of 2023-2024 was on 12th of September 2023. The BoS has met 7 times. Each meeting was preceded by a preliminary agenda setting meeting with the Director of Studies, the chair to the BoS, the secretary to the BoS.

The BoS consists of 7 members, of which 4 staff members and 3 student members. In 2023-2024 the board consisted of:

Staff members

Markus Hrachowitz	Chair
Riccardo Taormina	
Marc Ottele	
Ajay Jagadeesh	Also member of the subcommittee BoS

Student members

Anaís del Solar Schaap	
Evalotte Mohren	
Tjasa du Val d'Emprémesnil	Also member of the subcommittee BoS

On behalf of ESA-CEG, Lotte Bontje supports the BoS ENVE in her role as Secretary.

BoS ENVE has performed its lawful roles and responsibilities:

- Provide advice on the establishment of the Teaching and Education Regulations (TER) and Annex
- Assess the implementation of the TER
- Provide advice – solicited and unsolicited – to the Deans, the Directors of Education and the Director of Studies concerning the program and all associated teaching-related affairs.

Items 2023-2024

Prominent points summarised from the full advice as given:

- Advice (and input) for a new poster of the curriculum structure of ENVE – September 2023
- Positive advice on adapted requirement for the internship report ENVM3000 – October 2023
- Putting the request from Quality Assurance on hold, because of nature of the request and the leave of the colleague that requested advice – October 2023
- Positive advice, remarks and suggestions for DoS who would like to investigate potential pathways for flexibilisation of the programme – December 2023.
- Advice on e.g. the website for upcoming students for the project team that work on increasing the number of students – December 2023.
- Positive advice and further suggestions for the DoS on the decision to not offer flexible A and B modules next year – February 2024
- Positive advice on the Redistribution weighting of assessments ENVM1602 Regional Hydrology – April 2024
- Positive advice on the new learning objectives of ENVM2100 – May 2024
- Suggestions for and approval of the new TER (for TIL, CME, ENVE, CE, AES programmes) '24-'25 – May and June 2024
- Suggestions for and approval of the new Annex ENVE for '24-'25 – May and June 2024

Items 2023-2024 from the subcommittee BoS

The subcommittee is a combination of the BoS MSc Civil Engineering, the BoS MSc Environmental Engineering and the BoS MSc Applied Earth Sciences. The subcommittee met once (25th of April 2024).

- Evaluation of MUDE and the Cross Overs. Together with the module manager of MUDE and the Cross Over coordinator, insights and suggestions were shared.
- A common concern is the lack of flexibility in the programmes. It is clear that these are full-time programmes. However, the structure with the large modules makes it very rigid. Students cannot slow down a bit if their personal circumstances require it. The subcommittee decided not to give advice on this issue now, but to use the mid-term review (November 2024) of the programmes to highlight this concern.

Actions for 2024 - 2025

In 2024-2025 the BoS ENVE will focus on the Educational Midterm Review (November 2024).

- Including a contribution letter to the review report (September 2024)
- Including our help via follow up on outcomes of the review (after November 2024)