

# Annual report Board of Studies Environmental Engineering Academic year 2022-2023

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 2022-2023. 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 also the first year that the BoS ENVE existed. The first meeting was on 15<sup>th</sup> of November 2023. The BoS has met 5 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 6 members, of which 3 staff members and 3 student members. In 2022-2023 the board consisted of:

### *Staff members*

Markus Hrachowitz    Chair  
Ralph Lindeboom  
Marc Ottele

### *Student members*

Riya Riya Maria  
Ragashree Srinivas  
Jolijn Hiemstra

From January 2023 onwards, 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 2022 - 2023**

Prominent items summarized from full advice as given.

- Positive advise on Faculty Plan and Annexen - December 2023
- Positive advice on reformulation of the assessment description of ENVM1502 in the study guide – Februari 2023
- Approval and suggestions for the ‘new’ electives related to the programme – March 2023
- Suggestions for and approval of the course descriptions for thesis, thesis preparation and internships – March and May 2023.
- Approval of changed ILO’s of ENVM1000 – March 2023
- Approval of changes in the examination of ENVM1400/ENVM1401 – March and June 2023
- Suggestions for the new Articles Thesis Preparation and Thesis for in Annex ’23-’24 – May 2023
- Approval of the new TER (for TIL, CME, ENVE, CE, AES programmes) ’23-’24 – May 2023
- Approval of the new Annex ENVE for ’23-’24 – May 2023

### **Items 2022-2023 from the subcommittee BoS**

The subcommittee is a combination of the BoS MSc Civil Engineering, Bos MSc Environmental Engineering and BoS MSc Applied Earth Sciences. They have met two times in various compositions (each BoS had two or one representative). The subcommittee gave these advices:

- Approval of the 9 new cross over modules and the MDP and JIP for the second year of the programmes – March 21.
- Unsolicited advice in which the subcommittee expressed their concerns about the large teaching teams in the new MSc programmes – March 21. The EMT replied with a letter at June 2.
- Approval of the changed Learning Objectives of Modelling, Uncertainty and Data Analysis for Engineers (MUDE) – May 9.

### **Actions for 2023 - 2024**

In 2023-2024 the BoS ENVE will focus on:

- Contribute to the quality assurance vision
- Amount of students in the programme (not clear yet: how can we contribute?)
- Program structure/teaching teams (balance)
- Programme structure: more flexibility for students. (idea of DoS that has support from BoS).