

POSITION STATEMENT EXECUTIVE BOARD TU DELFT REGARDING THE RESEARCH ASSESSMENT TECHNOLOGY, POLICY AND MANAGEMENT 2010-2015

The Executive Board of Delft University of Technology has commissioned an assessment of the research carried out by the research units at the Faculty of Technology, Policy and Management. The assessment was carried out in 2017 by an international peer review committee, using the Standard Evaluation Protocol 2015-2021 (www.vsnu.nl/sep). Chair of the peer review committee was prof. dr. Giovanni Azzone (Politecnico di Milano, Italy). The full report of the peer review committee is available on the TU Delft website. The Executive Board wishes to express its gratitude to the peer review committee for their work and final report. The committee had fruitful exchanges and discussions with the Faculty during the site visit. Its comprehensive and useful recommendations will be followed up by the university and Faculty.

The Executive Board is pleased that the research quality is assessed by the committee as 'very good' across the departments, and world leading in some areas. Also, the Executive Board is pleased that the relevance to society is considered to be 'world leading/excellent' and that its viability is assessed to be very good. The committee observed a successful and deliberate process of improvement in academic quality and impact, and noticed that engagement with societal actors is "in the DNA" (part of the culture) of TPM, and is perceived as such by all members of the Faculty. According to the committee the activities of the Faculty have a impact at the local, national, and in some fields international level.

In its report the committee also touched upon a number of subjects that require attention. The concept of Comprehensive Engineering (CE) is a very strong asset of TPM. It is pervasive throughout TPM, and can count on a growing interest of society and of TU Delft itself. However, as a result of this, the pressure on faculty to devote more time to education and projects and less time to fundamental academic research may increase as well. This could become a concern and this balance should therefore be monitored and where possible controlled. TPM is also advised to codify, articulate and further develop the concepts underpinning CE, as this provides strong opportunities for both the Faculty and a much wider (global) audience.

Furthermore, TPM is advised to better balance the number of PhD students per promotor, in order to avoid potential problems. The committee also recommends that TPM leverages its strategic vision, which is based on multidisciplinary and collaborative research, to realize an effective team-model within the departments. Thus preventing possible fragmentation of research efforts.

The Executive Board will discuss these points, as well as the recommendations towards the specific departments, with the management team of the Faculty. In line with the observations of the committee, the board applauds and recognizes the high academic quality and the high societal impact of the Faculty's research.

On behalf of the Executive Board of Delft University of Technology,

Prof. K.C.A.M. Luyben Rector Magnificus TU Delft