

## TU Delft vision on Climate Action

The climate is changing and this is something we shall have to deal with. In what way TU Delft wants to contribute is written down in a vision paper (<https://www.tudelft.nl/en/tu-delft-climate-institute/tu-delft-position-on-climate-action/>) the university published in April 2019.

In the Netherlands, the political and public debates on the climate plans have started. This is a good thing, because everyone in society will experience the consequences of climate policy. This debate will, however, yield the most when it is based on facts and knowledge and when it accounts for the important societal and ethical issues of responsibility and justice.

TU Delft wants to provide a scientific basis for the debate on climate plans. In the vision document, TU Delft's position is outlined on climate science (providing insight into what is actually happening with the climate, based on measurements and models), and avenues for mitigation (the prevention of climate change by reducing greenhouse gas emissions) and adaptation (adapting to ongoing and future in the climate) are described.

In the 177e Dies Natalis-celebration (<https://www.tudelft.nl/actueel/177th-dies-natalis-tu-delft/>) of TU Delft on January 11<sup>th</sup> 2019, Climate Action was the main theme. This vision document moves forward from topics discussed during the symposium, which took place in the morning, and the official ceremony in the afternoon, and serves as a start for a broad TU Delft Climate Action programme. This programme is the result of the continuous effort of all Delft scientists involved either directly or indirectly in climate change research.

