



**University of Twente, Enschede  
Friday, 22 April 2022**

**Evening Program: Climate forecasts - limits to predictability**

Speakers:

- Peter Bauer (European Centre for Medium-Range Weather Forecasts, Reading UK)
- Ad Lagendijk (UT)
- Karin van der Wiel (KNMI)

Moderators:

- Jennifer Herek (Dean of the Faculty Science & Technology), Peter Timmerman (Studium Generale) en Annelies Dekker (Student UT).

**Abstract:**

Climate forecasts - limits to predictability

Our climate is changing. In order to predict what's going to happen with temperature and precipitation in the long term accurate climate models are crucial. [Peter Bauer](#) (deputy Director of the Research Department of the European Centre for Medium-Range Weather Forecasts) explains how climate models can be made more reliable. [Ad Lagendijk](#) (physicist at UT) reflects on the usage of very expensive supercomputers. [Karin van der Wiel](#) (KNMI) talks about the next generation of KNMI climate scenarios for the Netherlands. With panel discussion!

Location: Technohal (<https://www.utwente.nl/en/ltsh/technohal/>)

Time: 19h00-20h30.

The evening program is free accessible, also for people who didn't register for FYSICA 2022.