



**Politecnico  
di Torino**

Department of Environment,  
Land and Infrastructure  
Engineering

*Peter A. Fokker*

# SUBSURFACE MONITORING WITH SUBSIDENCE AND COMPACTION MEASUREMENTS

---

The seminar will be held in:

Meeting room, DIATI door 3, First Floor

Wednesday, July 10<sup>th</sup>, 2024, from 2:30 PM to 3:30 PM

---

## Short Speaker's CV

**Peter A. Fokker** is a Senior Scientist in the Department of Geosciences and Technology at TNO, NL. Peter studied physics at Utrecht University. After his PhD he joined Shell, and later TNO, the Dutch Institute for Applied Scientific Research. His main research interest concerns reservoir geomechanics and coupled modeling, where he studies phenomena like subsidence, induced seismicity, and geothermal systems. Peter is a world expert on geomechanics. He started researching human-induced subsidence around 2000 and over the years has collaborated on this topic with many national and international partners. He then developed advanced research on coupled modeling, mostly in the context of induced seismicity. Peter is connected to Utrecht University as a guest researcher in rock mechanics. Since 2015, Peter has been a member of the UNESCO Land Subsidence International Initiative. Peter's total number of publications contains 63 Journal Publications and 47 Conference papers with over 1600 citations. The h-index is 23 (source: Scopus @ June 2024).

