



Curriculum Vitae - Aviation non-CO₂ Experts Network (ANCEN)

Louis Leestemaker
Senior policy officer sustainable aviation
Ministry of infrastructure and water management
The Netherlands

Work experience

Ministry of Infrastructure and Water Management **2023-now**

Function: senior policy officer sustainable aviation

Responsibilities: Non-CO₂ climate effects of aviation, legislative proposal for CO₂ ceiling for international flights departing the Netherlands

CE Delft **2020-2023**

Function: Senior/medior/junior consultant sustainable mobility and transport

Responsibilities: Senior consultant/project leader on consulting projects for governments, industry and NGO's with a focus on aviation

InEnergie **2018-2020**

Function: analyst sustainable district heating systems

Responsibilities: quantitative analysis for sustainable district heating systems.

Education

Master of science – theoretical physics **2017-2020**

University: Utrecht university

Focus: (Soft) condensed matter physics.

Scientific publication: AD Correia, LL Leestemaker, HTC Stoof, JJ Broere. Asymmetric games on networks: towards an Ising-model representation. Physica A: Statistical Mechanics and its Applications. 2022.

Bachelor of Science – liberal arts and sciences **2013-2016**

University: University of Amsterdam

Focus: Physics, mathematics, sustainability