

Wim C. Turkenburg (1947) is head of the department of Science, Technology and Society (STS), and scientific director of the Copernicus Institute for Sustainable Development and Innovation of Utrecht University (the Netherlands). He studied mathematics and science and became professor in the field of Science, Technology and Society (STS) - with a focus on energy and environmental issues - at Utrecht University in 1988. In 1992 he was also professor at the Free University of Brussels (Belgium), holding the Petrofina chair on Environmental Sciences. In the Netherlands he is one of the initiators of Solar Cell research and research on Carbon Capture and Storage (CCS). He is (co-) author of hundreds of articles and publications on energy system analysis, energy technology assessment, climate change, energy for sustainable development, energy efficiency, wind, solar and biomass energy, capture and storage of CO₂ (CCS), and environmental risk management. He is or has been serving, inter alia, the UN Committee on Energy and Natural Resources for Development (UN-CENRD), the IPCC, the Global Energy Assessment (GEA), the Energy research Centre of the Netherlands (ECN), the Council on Housing, Physical Planning and Environment of the Netherlands (VROM-Raad), and the Social and Economic Council of the Netherlands (SER).