

Overview of Carbon recycling and CCS: Global context – Australian perspectives

Short biography

Dr Paul Feron is a science leader in CSIRO Energy in Australia. He has been leading CSIRO's post-combustion capture (PCC) research program since June 2007. Dr Feron is a member of the Australian mirror committee ISO TC265, which is developing standards for CO₂ capture and storage (CCS). He also is a member for the IEAGHG Executive Committee representing the Australian consortium. Previously Dr Feron worked for the Netherlands Organisation for Applied Scientific Research TNO. He has contributed extensively to the development and conduct of large multi-party, multinational CCS R&D programs in Europe, Australia and China and was a lead author for the IPCC Special Report on CCS. He co-authored more than 150 publications, is co-inventor on 14 patent applications and most recently edited the first monograph on post-combustion CO₂ capture (Absorption-Based Post-Combustion Capture of Carbon Dioxide – Woodhead Publishing). His current interests are in the realisation of concepts for added value and zero additional energy requirement CO₂-capture.

Photograph

