

Professor **Flemming R. Cassee** is an inhalation toxicologist at the Netherlands National Institute for Public Health and the Environment. In this position he is involved in research into adverse health effects from airborne nanomaterials and particulate matter (fine dust) and gaseous components (e.g. ozone, nitrogen dioxide) in the ambient air. In addition to this, Flemming Cassee is professor of inhalation toxicology at the Institute of Risk Assessment Sciences of the Utrecht University, the Netherlands. Flemming Cassee is leading projects of multidisciplinary teams. These teams include amongst others toxicologists, epidemiologists, modelers and risk assessors. He has regularly published scientific reports and articles in international journals and presents research results at international conferences. Flemming Cassee is senior scientific advisor to the Dutch Ministry of Infrastructure and the Environment, the Health Council of the Netherlands, World Health Organisation and the Organisation for Economic Co-operation and Development (OECD), and others. Furthermore he is Editor-in-Chief of the journal Particle and Fibre Toxicology and a reviewer/editor of a number of other international scientific journals. He is member of the coordination team of the European Nanosafetycluster, overarching EU funded nanosafety projects. He has and still is participating in a number of these projects e.g. NanoReg, NanoMile, Sun, NanoImpactNet, ENPRA, and PATROLS.