

Colin R. Janssen

Professor of Ecotoxicology

Colin R. Janssen, Ph.D., is professor of Ecotoxicology at Ghent University, Belgium where he directs the Environmental Toxicology Research Group, Department of Applied Ecology and Environmental Biology at the Faculty of Applied Biological and Agricultural Sciences. He holds a Masters degree in zoology and obtained his Ph.D. in environmental sciences from the same university. Since his appointment as research associate in 1987, C. Janssen and his research team have been conducting fundamental and applied ecotoxicological research in various areas such as development and application of alternative toxicity tests, sediment and effluent toxicology, biomarkers and endocrine disruptors, metal toxicology in aquatic and terrestrial systems and environmental risk assessment. C. Janssen heads a research team of 20 collaborators and (on average) a dozen thesis students/year which are actively studying bioavailability and ecological risks of metals in aquatic and terrestrial systems, detection of endocrine disruption effects in freshwater and marine environments, and ecological risk assessment procedures for contaminated effluents and sediments.

C. Janssen is a guest professor at various universities in Europe and directs or collaborates on research projects in West, East and Central Europe, South Africa and the USA. He is and has been the recipient of numerous research grants from national and international funding agencies and organizations. This research activity has resulted in 160 national and international publications and more than 120 lectures and presentations world-wide. C. Janssen and members of his research team have been the recipient of 5 scientific awards.

He is editorial board member of *Environmental Pollution* and peer-reviewer of 8 scientific journals. He is a member of the Publication Advisory Committee and the Metal Advisory Group of the Society of Environmental Toxicology and Chemistry and acts as European Newsletter editor of the same professional society. He is a full member of Belgian Health Council and acts or has acted as external advisor to various national environmental agencies and international organizations such as OECD, EU and WHO. In his capacity of external expert to the above mentioned organizations he has provided independent scientific advise on regulatory issues concerning classification and labelling of substances, environmental quality criteria setting and the risk assessments of new and existing substances.