

Short Curriculum Vitae: Prof. Dr. Colin R. Janssen

Professor of Applied Marine Ecology and Ecotoxicology
Highly cited Researcher in the field of Environment and Ecology (2021 and 2022)

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Colin R. Janssen (°1960) is a senior full professor (gewoon hoogleraar) of Applied Marine Ecology and Ecotoxicology at Ghent University (www.ecotox.ugent.be and <https://bluegrowthlab.ugent.be/>) at the Faculty of Bioscience Engineering. He holds a Master's degree in Zoology and obtained his Ph.D. in Applied Biological Sciences Environmental Sciences (1992) from the same university. He now teaches courses in aquatic ecology, environmental health & toxicology and risk assessment, oceans and human health, and blue economy to graduate students at Ghent University. C. Janssen has, in his career spanning almost 40 years, been an active researcher in these fields and has supervised and co-supervised a research team of approximately 20 to 25 collaborators including PhD students and (on average) around 5-10 MSc students/year. C. Janssen and his past and present teams have performed/are performing research in the following domains of environmental sciences: ecotoxicity test method development, assessment of the ecological risks of chemicals and other stressors in freshwater and marine systems, metals in the aquatic and terrestrial environment, stress and evolutionary ecology, ecological risk assessment modelling/procedures for chemicals and environmental stressors such as global change, oceans and human health, and blue economy initiatives.

Education

1992:	PhD in Environmental Sciences, Ghent University, Belgium
1987:	Post-graduate degree in Marine Ecology, National Science Foundation Belgium
1983:	Master of Science in Zoology, Ghent University, Belgium
1981:	Bachelor of Science in Biology, Ghent University, Belgium

Career history (selected milestones)

2026 (october):	Emeritus Full professor with assignment (active), Ghent University, Belgium, Ghent University, Belgium
2010 -2026:	Senior Full professor (gewoon hoogleraar), Ghent University, Belgium
2008-2014:	Head Department of Applied Ecology and Environmental Biology, Ghent University, Belgium
2004 - 2010 :	Full professor (hoogleraar), Ghent University, Belgium
1998-2004:	Assistant professor, Ghent University, Belgium
1996-1998:	Doctor assissant, Laboratory Biological Research in Aquatic Pollution, Ghent University, Belgium
1992-1996:	Post-doc researcher, Laboratory Biological Research in Aquatic Pollution, Ghent University, Belgium
1985-1987:	Assistant professor, Laboratory Marine Ecology and Fisheries, Freetown, Sierra Leone
1984-1985:	Research fellow, Laboratory Marine Biology, Ghent University, Belgium

Selected professional activities and honours

- 1999 - now: Member, Scientific Committee of the Flanders Marine Institute (VLIZ);
Currently Vice-Chair of the Board of Directors (since 2008)
Currently, Chair of the Scientific Committee (since 2008)
- 1997 - 2003: Member, EU Scientific Committee on Toxicity, Ecotoxicity and the Environment (SCTEE)
- 2004 - 2016: Member and Chair, EU Scientific Committee for Human and Environmental Risks (SCHER)
- 2004-2006: Honorary Chair Bauchau, University of Namur, Belgium
- 2004-2006: President, International Society of Ecotoxicology and Environmental Safety
- 2008-2014: Head of department Applied Ecology and Environmental Biology
- 2005-2013: Appointed member of Belgian Health Council
- 2012- now: Chair/director of interfaculty consortium Marine@Ugent
- 2019 – now: Chair /director Industrial Research Fund (IOF) BLUEGent

- Also external advisor to various national and international organizations, such as OECD, EU, OSPAR, and WHO.
- C. Janssen and members of his team have been the recipients of more than 20 scientific awards.

Summary scientific output – bibliometric analysis

- According to Thomson Reuters **Web of Science** (Clarivate, July 2026), he has (co-) authored 429 papers in peer-reviewed journals (>75% belonging to the first quartile of journals of his research field based on impact factor), with approximately >27,500 -citations, and an h-index of 77.
- C. Janssen was awarded the title of Highly cited Researcher in Environment and Ecology in 2021 and 2022 (based on Web of Science, Clarivate).
- **Scopus** (July, 2026) reports 433 peer-reviewed papers, an h-index of 81 and > 31,500 citations.
- In **Google Scholar** (June 2026), Prof. Janssen has a total citation score of 47650, approximately 1124 publication records, and an h-index of 102. In the research fields of Ecotoxicology, Aquatic Toxicology, Environmental Risk Assessment, Aquatic Ecology, and Marine Biology C. Janssen ranks 5th, 2nd, 1st, 6th and 7th, respectively (world-wide).
- C. Janssen has been the (co-)promotor of > 50 doctoral dissertations.
- A full publication list can be found at the UGent academic bibliography of prof. Dr. Colin Janssen (official academic bibliography UGent: biblio.ugent.be) or at Scopus ORCID ID profile: <https://orcid.org/0000-0002-7781-6679>.

Relevant links

<https://bluegrowthlab.ugent.be/>

<https://marineatugent.be/>