

Personal Information

Last Name	Roelsma
First Name(s)	Jan
Title(s)	Drs. Ing.
Job title	Strategic Advisor Water Quality

Field(s) of knowledge relevant for your work at Ctgb

Aquatic ecology
Ecotoxicology
Distribution of pesticides in water and their ecological impact on aquatic life.
Agriculture
Monitoring

Talen / Languages

Dutch	Mother tongue
Frisian	Fluent
English	Good
German	Good

Education

Higher education

2001	Environmental Sciences	Open University
1994	Environmental Science and Environmental Toxicology	Van Hall Larenstein University of Applied Sciences

Post-graduate education

2024	Strategic Advice I & II	NAOB – University of Groningen
2022	Toxicology	PAO Technology and Management

Training

Participation in training / refresher courses

Annual	Training in new techniques monitoring water quality, toxicology, innovations
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Professional positions held

2015	- present	Strategic Advisor Water Quality, Water Authority Fryslân, Leeuwarden
1994	- 2015	Scientific Researcher Water Quality, Environmental Science Group Wageningen University & Research

Other information relevant for professional experience

2019	- present	Member of the Advisory Board for the Lectorate Sustainable Water Systems VHL University of Applied Sciences. Provide advice on research and development of the lectorate.
2019	- present	Member of the Thematic Group Agricultural Emissions (TLE) of the Dutch Water Authorities. Preparing advice on reducing emissions in agriculture for the board of Dutch water authorities.
2014	- present	Member of the editorial advisory board of the journal H2O.

Participation in EU working groups and scientific networks

2019	- present	Member of theme group Research Theme Soil, Wetsus
2025	- present	Member of Interreg NERTHUS Soil and Water Quality, Wetsus

Publications in peer reviewed Journals

[J. ROELSMA | scientific researcher water quality | Wageningen University & Research, Wageningen | WUR | Wageningen Environmental Research | Research profile](#)