



Ariana A. Rossen

RESEARCH SCIENTIST

Sub management Centre for Water Use Technology



BIOLOGIST

- Doctorate, area Hygiene and Sanitation - UBA
- Magister in Biotechnology - UBA
- Specialization in Innovation Management in Science and Technology - FGV, Brazil
- Postgrad teacher at UCA



- **NATIONAL WATER INSTITUTE** since 2002 to date.

- 2002-2005

Counterpart for a Japanese International Cooperation Project (JICA-INA)

- 2006-2012

PhD. Scholarship co-financed by CONICET-INA

- 2012 to date

Researcher. Responsible of the Microbiology Laboratory

- **SOCIETY OF ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY (SETAC)**

- 2016-2022

Member of the Board of Directors of the Argentina Chapter, two consecutive periods

- 2021-2023

Member of the Scientific Committee of the Latin American Chapter

Project management in water resources, specifically water quality, biological treatability, ecotoxicology, environmental microbiology, applied to studies of contamination, by agrochemicals and pharmaceuticals, and the effluents discharge into receiving waters. Apply environmental and human health risk assessment tools. Design and execute environmental monitoring. Promotion of innovative technologies applied to the monitoring of water quality, as well as to efficiently use and I reuse water in rural and urban context.



- Publications in refereed journals and refereed conference proceedings.
- Participation in National and International Conferences, seminars, postgrad and training courses.
- Project manager or member of the project management group.
- International and National Consultant for environmental projects of its expertise area.