

Scientist Profile

Name, Position & Affiliation

VUILLEUMIER Stéphane

*Professor of Environmental Biology and Microbiology,
CNRS team leader*

*Department of Microbiology, Genomics
and the Environment, UMR 7156 CNRS,
Université de Strasbourg*



Expertise in relation to the topics of the URCforSR

- *Member of the Alsatian Network of Laboratories in Environmental Sciences and Engineering (REALISE): Contributor to the 2003-2013 REALISE report (<http://realise.unistra.fr/uploads/media/bilan-REALISE.pdf>)*
- *Microbial transformations (particularly pollutant and C1 compounds): e.g. Imfeld, G. & Vuilleumier, S. (2012) Measuring the effects of pesticides on bacterial communities in soil: A critical review. Eur J Soil Biol 49, 22-30.*
- *Member of the French Thematic Network EcoToxicoMic (www.ecotoxicomic.fr): e.g. Ghiglione, J.-F., Martin-Laurent, F., Stachowski-Haberkorn, S., Pesce, S., and Vuilleumier, S. (2014). The coming of age of microbial ecotoxicology: report on the first two meetings in France. Environ Sci Pollut Res 21, 14241-14245.*
- *In charge of Chemistry and Biology Master Degree of Université de Strasbourg (<https://chimie.unistra.fr/formations/masters/chimie-et-biologie>)*

Special Interests in the topics of the URCforSR

- *Promoting responsible use of existing resources and development of yet untapped resource potential.*
- *Identifying the environmental and economical benefits of biodiversity*
- *Developing innovative technologies in the biotechnological and chemical industries to minimize environmental and health risks*

What you are searching for regarding the cooperation within the URCforSR

- *New interdisciplinary trinational projects and collaborations addressing global issues at the interface of biology, chemistry, and environmental sciences*