## Environmental Pollution Colloquium 2nd Session

## Tuesday 15th November 2022, 4.15 pm - 5.15 pm



## A molecular and isotopic journey in the biogeochemical cycle of mercury

Dr. David Amouroux CNRS Research Director Institute of Analytical Sciences and Physico-Chemistry for the Environment and Materials (IPREM), University of Pau, France

**BIO.** Dr. David Amouroux is the head of the Environmental Chemistry and Microbiology Unit of the IPREM. He is an environmental and analytical chemist, specifically interested in cycling and reactivity of contaminants in the environment. Some of his research lines include: i) transformations and transfer of mercury; selenium and other metal(loid)s at aquatic environments interfaces and ii) development of analytical and experimental methods using stable isotopes of trace elements to investigate biogeochemical mechanisms in the environment. He has authored and co-authored more than 200 articles in peer-reviewed scientific journals, 10 chapters in books, 40 invited conferences and 400 communications in conferences.

You are welcome to attend in person in Hallerstrasse 12, seminar room 002.