

Philippe François-Xavier Corvini (born 1972) obtained PhD in Biotechnology at ENSAIA (France). He is full professor and head of the Institute for Ecopreneurship at the School of Life Sciences at the University of Applied Sciences and Arts Northwestern Switzerland (FHNW). He obtained habilitation at RWTH Aachen and University of Basel.

He is a specialist of the biodegradation of micropollutants. Significant achievements by Corvini and his team were i) the discovery of *ipso*-substitution mechanism in the biodegradation pathways of endocrine disrupting alkylphenols like nonylphenol and bisphenol A in *Sphingomonas* sp. strain TTNP3 ii) the co-existence of sulfonamide resistance genes and sulfonamide catabolic genes in *Microbacterium* sp. strain BR1. He is co-author of more than 100 papers.

He is/was involved in several European projects as coordinator, manager and partner. He is also adjunct professor at Nanjing University and at the Yancheng Institute of Environmental Technology and Engineering and Doctor Honoris Causa of Iasi University (Romania). He is vice-president of the European Federation of Biotechnology (EFB) and chairs the Environmental Biotechnology section of EFB. He is member of the sub-committee Biotechnology of IUPAC and the board of the International Society of Environmental Biotechnology.