

CV of Maurice Millet

Surame : MILLET

Name : Maurice

Age : 60 ans

Actual position : Professor at the Faculty of Chemistry at the University of Strasbourg – Deputy Director of ICPEES (UMR 7515 CNRS – UNISTRA)



Professional career :

- Doctorate in Chemistry - ULP (Strasbourg) - (1990-94). Specialty: Physical Chemistry. Winner of the thesis prize from the "Conseil Général du Bas-Rhin".**
- Post-Doc** – Fraunhofer Institute Hannover - (04/1995 - 08/96).
- Temporary teaching and research assistant** – (1996 - 98)
 - IUT Louis Pasteur – Department of Biological Engineering.
 - Surface Geochemistry Center laboratory (CGS, UMR 7517) – Strasbourg
- Habilitation (HDR)** 22 May 2002.
- Assistant professor at the faculty of chemistry – Strasbourg (1999- 2007)**
 - Surface Geochemistry Center laboratory (CGS, UMR 7517) – Strasbourg – (01/09/1999 - 31/12/2007).
- Professor at the Faculty of Chemistry – Strasbourg since 09/2007**
 - Surface Geochemistry Center laboratory (CGS, UMR 7517) – Strasbourg – (01/01/2008 - .31/12/2008).
 - "Laboratoire des Matériaux Surface et Procédés pour la Catalyse (LMSPC, UMR 7515)" - Strasbourg – (01/01/2009 - 31/12/2012).
 - "Institut de Chimie et Procédés pour l'Energie et l'Environnement et la Santé (ICPEES, UMR 7515)" - Strasbourg - since 01/01/2013.

Encadrements and valorisation :

- Supervision of 30 thesis students (3 in progress), 36 MASTER 2 or engineering students
- Co-author of **185 publications** in referring journals (analytical chemistry / environment).
- Co-author of **49 « proceeding »**.
- Author/co-author of **4 book chapters**.
- Co-author of **222 oral/poster presentations (4 invited)** in national or international conferences.
- Prix de thèse du Conseil Général du Bas-Rhin (1994)**
- Lors des **RENCONTRES RECHERCHE INDUSTRIE 2005**, le laboratoire de Physico-Chimie de l'Atmosphère a été primé dans le cadre des « **PRIX DES TECHNIQUES INNOVANTES POUR L'ENVIRONNEMENT organisés par l'ADEME en partenariat avec les magazines InfoChimie Magazine, Hydroplus, Environnement et Technique, La Lettre de l'Environnement, Mesures et avec le soutien des Ministères chargés de la Recherche et de l'Industrie** » dans la catégorie « **Analyses – Mesures** » pour ses travaux sur "**l'Evaluation du transfert atmosphérique des pesticides en période de traitements au niveau des parcelles agricoles intégrées**".

Research themes :

- Axe 1 Development of methods for sampling and analyzing semi-volatile organic pollutants in ambient and indoor air (70 %)**
- Axe 2 : Application of biomonitoring to the assessment of air pollution (30%)**

Research management :

- 19 research projects** (PRIMEQUAL, ANR, Ecophyto,...).
- Member of the scientific council of the PNRSE of ANSES (National Research Program in Environment and Health) – 2013-2018.**
- Member of the scientific council of FERED (Federation of Research in Environment and Sustainability), since 2019-.**
- Member of the Scientific Steering Committee for Research and Innovation (CSO R&I) of the research axis of the Ecophyto II+ plan (2016-2019 then 2023-2026)**
- Member of the ICPEES Laboratory Council (UMR 7515), 2017-.**
- Member of the scientific council of ICPEES (UMR 7515), 2024-,**
- Member of the committee of scientific experts of section 31 (CNU) in Strasbourg, 2010-,**
- Member of the Council of the Faculty of Chemistry, 2024-,**
- Member of the research commission of the Faculty of Chemistry, 2015-**

- Participation in 30 thesis juries (23 times as external rapporteur, 6 times as president),
- Member of 2 HDR jury (1 time president and 1 time rapporteur),
- Expertise in scientific articles (Atmos. Environ., Atmosphere, Chemosphere, Environmental Science and Pollution Research, Science of the Total Environment, Environmental Science and Technology, etc.) and scientific projects (LEFE-CHAT, PRIMEQUAL, Académie des Sciences Czech Rep., ...).
- Member of the editorial board of the journal "Environmental Science and Pollution Research (Springer)", Associate editor of the journals "Frontiers in Environmental Chemistry" and "Journal of Chemistry (Hindawi)", Guest editor of two special issues of the journal Atmosphere: "Agricultural Pesticides in the Atmosphere" and "Biomonitoring as a tool for environmental pollution"

Expertise and administration :

- Former member of various working groups at ANSES level (GT Parkings, "Pesticides in ambient air", "Phytopharmacovigilance",....
- Former member of ANSES CES "Air", "Phytos", "Biocides"
- Member of the Scientific Council "Biosurveillance at Santé Publique France (SpF)
- Member of the monitoring committee for pesticide marketing authorizations with ANSES
- Member of the CODERST of Bas-Rhin.
- Member of the Board of Directors of ATMO Grand-Est.
- Former member of the "Pesticides PPR Panel" at EFSA (2021 – 2024)

Various activities - associations:

- President of the Grand-Est committee of APPA (Association for the Prevention of Atmospheric Pollution)
- Member of the APPA board of directors
- Member of the APPA Scientific Council

Teaching :

- Analytical Chemistry courses (CM, TD and TD) in L2, L3, LicPro, M1 and M2
- Environmental Chemistry courses in L3 and M2
- Co-head of the master's degree "Analytical Sciences at the University of Strasbourg"

List of publications and communications (see annex) :
