



ElMoll Ahmad  
Faculty of Public Health, Faculty of Sciences  
Doctoral School of science and technology  
Lebanese university  
E-mail [aelmoll@ul.edu.lb](mailto:aelmoll@ul.edu.lb) , [aelmoll@yahoo.fr](mailto:aelmoll@yahoo.fr)  
Website: [cimee-science.org](http://cimee-science.org) , [biotech.ul.edu.lb/aquacycle](http://biotech.ul.edu.lb/aquacycle)

ORCID. 0000-0002-4866-6624

**Research interests:** Environmental analysis and Bioanalysis, Pollution of Air, Waste and Biomass valorization, Trace elements in soil, water and wastewater, Environmental Monitoring, Organic and inorganic atmospheric pollutants, pesticides, Sustainable Agriculture, atmospheric chemistry.

ElMoll Ahmad is a Senior Lecturer in environmental analytical chemistry and bioanalytical chemistry at the Lebanese University and Ahmad is a CIMEE Research Group Director ([www.cimee-science.org](http://www.cimee-science.org)) and senior lecturer at the Lebanese University.

He got a PhD degree in Physical Chemistry/Analytical Chemistry at the University of Strasbourg, September 1996.

His research focuses on analytical chemistry involving the development of novel sampling and analytical methods for environmental pollutants. He has been working in the field of Environmental analytical chemistry for over 15 years and has a broad experience in experimental work (sample preparation procedures, Analytical methods validation, identification, quantitative and qualitative determination) with interest in speciation of trace elements and atmospheric organic compounds using different analytical procedures (mass spectrometry, gas/liquid chromatography, Atomic Absorption).

His main research interests focus in environmental monitoring of atmospheric pollution, surface waters and environmental friendly technologies for pollution control, including the detection of organic pollutants and the environmental fate, membrane filtration, biological degradation, water/waste reuse, recycling and waste/biomass valorization.

He has been involved in several international and European projects (Gouv'AirNance, Medcities, AQUACYCLE). Most of his research works have been developed in collaborations with researchers all over the world (Europe, Middle East, and North Africa).

Expert in Waste and wastewater treatment with a particularly marked focus on energy recovery. effluent and sewage treatment, Waste-to-energy, (Recover the energy produced during the thermal treatment of waste). Optimization of waste and energy management, Methanization, Incineration, Pyrolyse, Gasification, circular economy, life cycle assessment (Master 2 Energetics physics in UL). He is the author and co-author of more than 25 scientific publications, including five conferences book. He has organized various International Scientific Conferences dealing with environmental chemistry and bioanalytical chemistry, Electrochemistry, materials chemistry and most of them related to renewed scientific societies. DOI : <https://doi.org/10.5004/dwt.2017.20438>  
expertise in the field of Bioenergy and environment.

He is Editorial Board in Science Journal of Analytical Chemistry (<http://www.analchem.net/editorialboard>)

(<http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=223>) and coordinator of the International symposium of Materials, Electrochemistry and Environment.