



**4<sup>th</sup> INTERNATIONAL SYMPOSIUM ON  
MATERIALS, ELECTROCHEMISTRY & ENVIRONMENT**  
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## BRIEF BIOGRAPHY

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doi: 10.5004/dwt.2017.20438

[scholar.google.fr/citations?user=I5bzdOkAAAAJ&hl=fr](https://scholar.google.fr/citations?user=I5bzdOkAAAAJ&hl=fr)

<https://edas.info/cd/jfl3-2015/program.html>

<https://publons.com/researcher/3966472/ahmad-elmoll/>

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**Research interest:** His research subject is connected with separation processes and their application in solving environmental problems. In particular studies are associated with the use of separations techniques in the trace elements speciation. Recently wastewater treatment technology in Mediterranean region

- Improving air quality, Biomonitoring of Air Pollution, assessment using bioindicators.
- Detection of trace metals, ultratracés and organic pollutants in seawater (with an emphasis on Biogeochemistry & Ecotoxicology) as disturbances of the biogeochemical cycle, characterize and quantify the biogeochemical cycles of pollutants and the transfers of matter in and between the various compartments of the environment.

He is the Founder and President of the International Symposium on Materials, Electrochemistry and Environment, CIMEE, Lebanese University and Associate Editor in top journals.

Lecturer in faculty of Public Health (Master 1: Clinical Biology, advanced analytical methods in biochemistry - bio-analyse), and Faculty of Science (Master 2, Energy recovery and waste treatment – bioenergy), Lebanese University.

Since 1996, research interest moved from total element determinations and speciation of trace elements to trace element speciation analysis for environmental sciences (Dynamic metal speciation analysis in aquatic ecosystems, As, Hg, Pb, Cr)

From 2012 research interest moved from Biomonitoring of trace element air pollution/organic pollutants, monitoring of atmospheric pollution/ evaluation of air quality by bioindicators to nanomaterials and electrochemistry applications in environmental, monitoring and remediation. Actually, Project leader of AQUACYCLE project ENI CBC MED in Lebanon. Towards Sustainable Treatment and Reuse of Wastewater in the Mediterranean Region. (Improving water governance for long-term sustainability).