

Ramia Al Bakain

Ramia Al Bakain holds a PhD with honor degree in Analytical and Bioanalytical Chemistry from Université Pierre et Marie Curie (UPMC) and Ecole Supérieure de Physique et de Chimie Analytique (ESPCI), Paris - France. She is working now as an associate professor at the University of Jordan- Jordan/ Dep. of Chemistry, where her duties include teaching Analytical, Bioanalytical and Environmental courses for both undergraduate and graduate levels as well as supervising MA and PhD students.

Her research focuses in the impact of using analytical chemistry for developing new green methods in water- agriculture-food security, green technique for water and wastewater treatment, and sustainable application in saving natural resources, where she has wide international scientific research collaborations in this field with USA, France, and Lebanon. She is leading many international scientific projects and interdisciplinary team of graduate students working in Water-Food-Agriculture security in the Mediterranean and MENA regions. In addition, she is a member in the editorial board of Science Journal of Analytical Chemistry. She received many awards, such as:

“L’Oréal-UNESCO Award For Women in Science 2015”, “Fulbright fellowship – USA”, “Award of the Academy of Medical Sciences,” IUPAC Award for Periodic Table of Young Chemist-”, “International Scientific Excellence Award- Lebanon” , , “TWAS Young Affiliates (2016-2020) from the World Academy of Sciences”, “The 1st place in senior division, 22nd International scientific Conference of LAAS– Lebanon”, “Post-Doctorate award from the Scientific Research Fund- Jordan”, “DFG Fellowship- Germany”, “TWAS Prize for Young Scientists in Developing Countries – Italy”, ‘and “Elsevier Foundation - TWAS Sustainability Visiting Expert Programme fellowship”.