



Department of Chemistry, Faculty of Science

Prof. Dr. Aiman M. Bobaker

Personal Information



Full Name

Aiman M. Bobaker

Contact

Email: aiman.bobaker@uob.edu.ly

Language

Arabic (native), English (very good in writing and speaking)

Professional Information

Degree

Ph.D. Analytical Chemistry, National University of Malaysia, Bangi, Malaysia, 2005

Rank

- Lecture of Analytical Chemistry, 2005-2008
- Assistance Professor of Analytical Chemistry, 2009-2013
- Associate Professor of Analytical Chemistry, 2014-2019
- Full Professor of Analytical Chemistry, 2020

Area of Research

- Development and application of analytical techniques
- Pre-concentration and extraction of chemical pollutant by solid phase micro extraction, solid phase extraction and liquid phase extraction



- Development and application of different chromatographic techniques (e. g. GC and HPLC)
- Analysis of trace metals by neutron activation analysis
- Speciation and analysis of environmental pollutants and water quality

Publications

Please visit my google scholar profile to see my publications.

<https://scholar.google.com/citations?hl=en&user=4c00ta8AAAAJ>

Area of Teaching

Analytical chemistry with emphasis on Instrumental Analysis