



Ossama Ahmed Labib

College of Public Health

Lecturer

Personal Data

Nationality | Egyptian

Date of Birth || 15/11/1970

Department | Environmental Health

Official UOD Email | olabib@uod.edu.sa

Office Phone No. || 31226

Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Malay	Good	Good	Good
French	Good	Good	Good

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2004	Master of Public Health	Egypt	Alexandria
1999	Diploma of Public Health	Egypt	Alexandria
1996	BSc Chemistry	Egypt	Alexandria

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD Study	INFLUENCE OF SOCIO-PSYCHOLOGICAL AND EXTERNAL FACTORS ON RESIDENTS' WILLINGNESS TO PARTICIPATE IN SUSTAINABLE WASTE HANDLING PRACTICE IN DAMMAM, SAUDI ARABIA.
Master	EVALUATION OF MEDICAL WASTE INCINERATORS IN ALEXANDRIA CITY.



Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work			Date
Lecturer	Imam Abdulrahman Bin Faisal University	Dammam	Saudi Arabia	2/2006 till now
Safety Engineer	Egypt- Alexandria- Petrojet for petroleum consulting	Alexandria	Egypt	2000
Chemist	Al-America for petroleum Refining	Alexandria	Egypt	1996

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Coordinator of student training		2016 to up now
Coordinator of Auto correction Exams of College		2020 to up now

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator (s)	Research Title	Publisher and Date of Publication
1	Sultan Akhtar, SM Asiri, Firdos Alam Khan, ST Gunday, Arfa Iqbal, Noor Alrushaid, OA Labib, GR Deen, FZ Henari	Formulation of gold nanoparticles with hibiscus and curcumin extracts induced anti-cancer activity	Arabian Journal of Chemistry, Elsevier, 2022/2/1
2	Mahmoud Fathy ElSharqawy Ossama Ahmed Labib Ibrahim	Impact of the Restaurant Chimney Emissions on the Outdoor Air Quality.	Journal of Atmosphere, 2022
3	Ahmed A. I. Khalil- Osama A. Labib - Nuhu Dalhat Mu'azu - and Muhammad Sajid and Ahsan Mushir Shemsi.	Detection of micro-toxic heavy metals in commercial ink powder brands via short-long orthogonal dual pulse LIPs and ICP-OES spectroscopic techniques for environmental protection	International journal of Environmental Analytical Chemistry, 2021
4	Saad Dahlawi, Mahmoud Berekaa, Khalid Salama, Ossama Labib, Saifullah Ullah, Waqas Asghar and Numan Khalid	Profiling of essential mineral content, heavy metals, and bacterial contaminants in conventional and organic eggs available in hypermarkets of the Eastern Province of Saudi Arabia	Journal of Recent Patents on Food, Nutrition and Agriculture Betham Science, 2021/11
5	Saad Mohammed Dahlawi- Abdulaziz Abdulrahman Al	Assessment of different heavy metals in cigarette filler and ash	Journal of king Saud University- Sciences, 2021



	Mulla- Saifullah- Khaled Salama- Osama Ahmed Labib- Mohammed Tawfiq Aljassim- Aqsa Akhtar- Waqas Asghar- Turki Kh. Faraj- Nauman Khalid.	from multiple brands retailed in Saudi Arabia	
6	Labib Ossama, Latifah Binti Abd Manaf, Amir Hamzah Bin Sharaai and Siti Sarah Binti Mohamad Zaid.	Review of Municipal Solid Waste Management Practices in Saudi Arabia	Journal of Waste Management and Disposal, Scholarena Publisher, 2021
7	Labib Ossama, Latifah Binti Abd Manaf, Amir Hamzah Bin Sharaai and Siti Sarah Binti Mohamad Zaid.	A Review of General Policies and Regulations of Solid Waste Management in Saudi Arabia	Journal of Waste Resources and Recycling, Annex Publishers, 2021
8	Khaled F. Salama, Muhammed Atif Randhawa, Abdulaziz Abdulrahman AlMulla, Ossama Ahmed Labib Ibrahim	Heavy metals in some date palm fruit cultivars in Saudi Arabia and their health risk assessment	International Journal of Food Properties, 2019
9	Mubashir Zafar, Eltigani Osman Musa Omer, Ossama Ahmed Labib Ibrahim, Arafat Mohammed Goja Dangol	Evidence bases and cost-effective intervention to prevent anemia among women of reproductive age group in developing countries	International Journal of Biology and Biomedical Engineering (NAUN), 2019
10	Mahmoud Fathy ElSharkawy Osama Ahmed Ibrahim	Sources and concentrations of acidic constituents in the ambient air of Saudi Arabia	Air Quality, Atmosphere & Health https://doi.org/10.1007/s11869-019-00737-1 , 2019.
11	Eltigani Omer Ossama Ahmed Labib Mubashir Zafar	Physicochemical Parameters and Toxic Heavy Metals Concentration in Coffee	Asian Journal of Applied Chemistry Research, 2019.
12	Eltigani Omer Ossama Ahmed Labib	Assessment of Heavy Metals in Tea Brands in Eastern Region, Saudi Arabia	Saudi Journal of Medical and Pharmaceutical Sciences, 2018.
13	Ahmed Assad Ossama Ahmed Labib	Levels of toxic elements in tea brands commercialized in Egypt using optimized dual-pulsed laser induced spectral analysis Spectrometer	Springer link, Biological Trace Element Research, 2018.
14	Ahmed Assad Ossama Ahmed Labib	Detection of micro-toxic elements in commercial coffee brands using optimized dual-pulsed laser-induced spectral analysis spectrometry	Applied Optics https://doi.org/10.1364/AO.57.006729 , 2018.
15	Adel Zakaria- Ossama Ahmed	The evaluation of stack metal emissions from hazardous waste incinerators: assessing human	Egyptian Public Health Association, 2006.



		exposure through non-inhalation pathways	
16	Adel Zakaria- Ossama Ahmed	Evaluation of emitted metals from medical Incinerators in Alexandria	Egyptian Public Health Association, 2005
17	Adel Zakaria- Ossama Ahmed	Assessment of combustion products of medical waste incinerators in Alexandria.	Egyptian Public Health Association, 2005.
18	Mona Gamal El-Dine- Ossama Ahmed	Evaluation of Medical Waste Incinerators in Alexandria	Egyptian Public Health Association, 2005.

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date

Completed Research Projects

#	Name of Investigator (s) (Supported by)	Research Title	Report Date

Current Research

#	Research Title	Name of Investigator (s)

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
Conferences			
1	Use of Nano Technology in technology of water Treatment	Saudi Arabia- Riyadh- City of King Abdullaziz for Research- 2015	Attendance
2	The third National Conference for Quality in Highly Education	Saudi Arabia- Dammam- Sheraton Dammam-2013	Attendance



Membership of Scientific and Professional Societies and Organizations

#	Society name	Date
1		

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Environmental Chemistry I	ENVH321	Practical training lectures and laboratories
2	Environmental Chemistry II	ENVH311	Practical training lectures and laboratories
3	Environmental Chemistry III	ENVH 324	Practical training lectures and laboratories
4	Air Pollution I	ENVH 315	Practical training lectures and laboratories
5	Air Pollution II	ENVH414	Practical training lectures and laboratories
6	Air Pollution Monitoring and Management	ENVH 403	Practical training lectures and laboratories
7	Advanced Environmental Chemistry	ENVH 421	Practical training lectures and laboratories
8	Essential of Environmental Health	PUBH 213	Practical training lectures and laboratories (M&F)
9	Graduation Project	ENVH 425	Field Training and Practical Lab
10	Essential of Environmental Health	PUBH 213	Lectures and laboratory

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	Environmental Chemistry I Course No. ENVH 321 examines the second year of study in the second semester studying chemical properties and methods of the physical and chemical analysis and methods of collecting samples from the field and field evaluation of the results by the international and local standards.
2	Environmental Chemistry II (Toxicity) Course No. ENVH 311 teaches third school year the first semester where he deals with the nature of the toxic substances and methods of security analysis and measurement of its heavy elements, which represent a risk to human Health.
3	Environmental Chemistry III Course No. ENVH teaches third year of the second semester of the academic year studying for all analyzes chemical, physical and biological properties and measurements in the materials for liquid wastes whether regular wastes or liquid industrial wastes.
4	Air Course pollution Course I No. ENVH 315 teaches third school year the first semester and taught the safe methods of dealing with air pollutants and ways of measuring whether emissions attributed or small volatile particles, which represent a severe risk to human health and methods of collecting air samples and methods of analysis and appoint the concentrations of these substances.
5	Air pollution II Course No. ENVH414 and taught fourth school year first semester practical application of the samples have been collected and studying third year of study, whether liquid or solution samples



	were collected on filters and different variety to set the intensity of the concentrations of these substances.
6	Air Pollution Monitoring and Management Course No. 403 Teaches fourth year students in first semester. methods of dealing with air pollutants and ways of measuring whether emissions attributed or small volatile particles, which represent a severe risk to human health and methods of collecting air samples and methods of analysis and appoint the concentrations of these substances and also analysis of collected samples in fiber glass filter specially determination of chlorides, sulfate, nitrate and trace metal.
7	Advanced Environmental Chemistry Course No. ENVH 421 teaches fourth school year and the first semester studying different measurement methods, and many kinds of samples using the latest technology and advanced devices either biologically or chemically.
8	Essential of Environmental Health Course No PUBH 213. The aim of study of Environmental Essential Lab is to analyze the environmental sampling to protect the environment by detecting toxic or harmful environmental contaminants before they cause adverse health problems not only but also, detecting substances that are detrimental to health in various samples, even if the chemicals are present at ultra-low concentrations.
9	Graduation Project Course No. ENVH 425, the aim of graduation project is training of students in measurement and analysis of collected samples in the final graduation project to understand the accurate analysis and evaluation the results in ideal report writing.

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to



Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Coordinator of the departmental training.

The responsibilities are to provide practical experience for academically qualified Environmental Health students, to provide professional experience in the work setting, to refine and extend the competencies needed by professional Environmental Health Specialist, to provide the intern opportunities to participate as a member of the Health Team, discharging the duties of an Environmental Health Specialist and providing quality education and training that meets the present and future health care needs. Also, regularly improve the standards of learning, teaching skills and assessment methods to meet the needs of the job market, to achieve accreditation of the EH program through national and international agencies, to promote intradepartmental research activities and also, providing guidance to undergraduate and postgraduate students in their research projects and supporting competitive post-graduate programs for Environmental Health graduates and finally serve the community by raising awareness about major health issues and occupational safety and monitoring control of pollution related to the role of laboratory in detection, prevention and monitoring of environmental pollution.



Administrative Responsibilities

#	From	To	Position	Organization
1	2016	Up now	Coordinator of training in the department.	Public Health College- Environmental Health Department
2	2019	Up now	Member of courses quality	Public Health College- Environmental Health Department

Committee Membership

#	From	To	Position	Organization

Scientific Consultations

#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Proficiency in the use of computer accounts, information technology and participate in the development section of advanced programs and advanced devices in addition to participating in the quality of the college section on the quality later and get			
2	Individual skills of writing and informed participation in research, both within the research department or research has been made through students			
3	National training course on the analysis of Chlorinated Organic Contaminants and Sterols conducted by The International Atomic Energy Agency- Marine Environment Laboratory (IAEA-MEL) for the Regional Organization for the protection of the Marine Environment (ROPME) Dammam, Saudi Arabia 8-18 June 2008.			
4	Participation in scientific research and projects that graduate students from the practical survivor and as a research associate in projects related to "evaluation of environmental management practices and safety procedures at the university."			
5	Participate as co research worker in research project entitled "APPRAISAL OF INDUSTRIAL SAFETY AND WORK HAZARDS IN THE INDUSTRIAL ESTATE OF DAMMAM" 2012-2013			



Professional Summary:

- Computer proficiency.
- Leadership experience.
- Communication skills.
- Collaboration talent.
- Problem-solving abilities.
- Collaboration.
- Creativity.
- Decision making.
- Positivity.
- Problem solving.
- Self-motivation.
- Time management.
- Work ethic — Honesty, punctuality, responsibility and reliability.

Last Update

1/8/2022