

Chia Hussain Abdoulqadir

Contact Details:

Mobile: 00 964 (0) 770 143 6109 (Viber)
00 964 (0) 751 802 1440 (WhatsApp)
Email: chia.hussain@yahoo.com

PROFILE

- PhD in Environmental Geochemistry from Salahaddin University-Erbil.
- Master of Science with Merit from Coventry University, UK in Environmental Management.
- An IOSH managing safely certified young, vibrant, and experienced environmentalist with in-depth analytical, technical and interpretative skills with relevant practical experience working with multidiscipline research/scientific teams and professionals gained in the Oil and Gas sector and project expertise developed at university.
- Certified Lead Auditor for ISO 14001 Environmental Management system.
- Certified Lead Auditor for ISO 45001 Occupational Health and Safety management system.
- An experienced highly motivated, creative, and versatile geologist able to work under pressure with high skills in field and knowledge about Kurdistan's surface and subsurface.
- A successful Multi-lingual University lecturer with a lot of passion for teaching, education, exchanging knowledge, sharing experience, and serving in academia.
- I can utilize my skills and education, contribute, and have new learning opportunities.
- Environmental management graduate with relevant experience gained from working in an environmental consultancy firm and national regulatory agency with project expertise developed during placements and in the universities attended.
- Conducted a laboratory-based master's degree thesis research on water and wastewater treatment at most modern UK University.
- Developed a Drilling Waste Management scope of work.
- Developed and reviewed several Environmental Management plans.
- Organized and filed environmental data with significant improvement.
- Experienced in water and wastewater treatment technologies.
- Excellent knowledge of HSE issues.
- Developed an air-quality monitoring program. To include monitoring both air pollutant and weather condition.
- Possess strong interpersonal and ICT skills: Very passionate about developing Environmental Management and Improvement Strategies and proficient in English.
- An experienced environmental manager with a wide range of experience at Coventry University, UK.
- Demonstrated professionalism, organizational skills with effective communication and relationship management skills, as well as teaching and research accomplishment.
- Especially skilled at building effective, productive working relationships with staff. Excellent management, negotiation, and public relations skills.

TECHNICAL & PROFESSIONAL SKILLS

- Certified Lead Auditor for both ISO 45001:2018 and ISO 14001:2015
- Experienced in AVL application through MNR portal along with developing required documents.
- Experienced in ISO 22001 Food Safety Management, Food safety manual, Catering procedure development and Risk assessment.
- Experienced in Developing QHSE Management system Manual, policies and Procedures. Including all ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007, and ISO 45001:2018
- Experienced in developing Risk Assessment and hazard identification.
- Experienced in designing, implementing, and managing Environmental Management Systems (EMS)- ISO 14001.
- Experienced in developing and managing waste management and waste stream.
- Experienced in Developing Policies and Procedures related to HSE.
- Experienced in air quality monitoring via AQ-MESH, 43i thermo scientific analyzer, Diffusion tubes, and Kestrel weather stations.
- Experienced in designing and implementing wastewater treatment plant (WWTP).
- Experienced in developing Waste Management procedures.
- Experienced in regulation, assessment, and monitoring of water pollution.

- Experienced in developing Environmental and social Impact assessment (ESIA).
- Experienced in Environmental monitoring and Auditing.
- Experienced with Kurdistan Environmental laws and most updated EIA instructions and guidelines.
- Experienced with Developing Environmental Monitoring Program.
- Experienced with developing Waste Management plan (WMP).
- Experienced with developing Environmental Questionnaire and environmental assessments.
- Experienced in using HPLC with Fluorescence detection.
- Experienced in using GC, GC-FID, GC-MS
- Good familiarity with using ICP, ICP-MS, UV.
- Good familiarity with Health and Safety Environment (HSE).
- Good familiarity with both International and British Environmental Law.
- Good familiarity with producing Environmental Baseline.
- Good familiarity with developing Environmental Management Plans (EMP)
- Good familiarity with oil field remediation and reclamation.
- Good familiarity with Ecological management and assessment.
- Good familiarity with Using Pansky Martine close cap flash point meter, open cup Cleveland flash, mud balance, viscometer, smoke point apparatus, and Conradson carbon residue apparatus.
- Good familiarity with Preparing Bill of Quantities (BoQ)
- Good familiarity with implementing irrigation system
- Good familiarity with raising and implementing market awareness among horticultural farmers.
- Excellent researching, presenting, demonstrating, and teaching skills.
- Good familiarity with Oil Spill Response and Occupational Incident Investigation.
- Effective time management and ability to meet deadlines with excellent planning skills.
- Ability to work under pressure both individually and as part of a team.
- **Computer skills:** Microsoft Package Word, Excel, PowerPoint, Outlook, surfer, Grapher, Rockwork.

EDUCATION

- November 2020 to June 2025: PhD in Environmental Geochemistry .
- September 2012 to August 2013: MSc in Environmental Management, UK with Merit.
- September 2003 to June 2007: BSc. in Geology.

AWARDS:

- The best student project supervisor in Tech-Inno 2 festival. On May 2, 2019 (Waste Plastic to Oil)
- Top Academic Staff for the year 2017-2018 by Erbil Polytechnic University (EPU).
- Highest Rank at IOSH managing safely course (95 out of 100) by M-select Academy.
- Plaque award by ACF for one of the best members of staff in 2016

CAREER & EDUCATIONAL HIGHLIGHTS UNIVERSITY

- The second top student in Sulaimani University in the Geology department with distinction in 2007 and rewarded by the Presidency of the University.
- Sponsored by the Kurdistan Regional Government for studying an MSc in the United Kingdom as a part of HCDP program.
- Successfully completed an "Advanced Reservoir Engineering" course arranged by Total (TPA) in Istanbul from 5 to 9th October 2009.
- Successfully completed a "Full-time English language" course at EF International Language Centre in London from 5th of September 2011 to 10th of February 2012 and achieved C1 advanced according to council of Europe Level EFCELT level.
- Achieved an overall band score of 6.5 in IELTS in January 26th 2012 in London.
- Successfully completed a "Kelvin TOP-SET Investigator" course arranged by Western Zagros Limited (WZL).
- Successfully completed a 16 hour "Oil Spill Response" course arranged by Natural Resource Corporation (NRC) on 18th and 19th of May 2014.
- Appointed as an organizing member of "Curriculum development Workshop" in department of Geology-School of Science-University of Sulaimani for the academic year 2013-2014.
- Successfully completed a "Teaching methods" three months' intensive course to obtain scientific title on 1st December 2014, organized by university of Sulaimani-faculty of physical and basic science.
- Participated in "Technical cooperation between Department of Geology-University of Sulaimani and oil companies" Workshop on 7th and 8th February 2015.

- Participated in “Earthquake and its effect on Kurdistan” Workshop on 8th March 2015.
- Appointed as an organizing member of “Kurdistan Environment Day Festival” held on April 16th, 2015.
- Participated in “Oil Industry in Kurdistan Region –Challenges and Options” Workshop on April 13th and 14th 2015.
- Successfully completed a “Defensive Driving Course” organized by Sterling Group in May 2015 (both theoretical and practical).
- Participated in “Geo Kurdistan II” conference on October 6th-8th 2015.
- Accepted poster to be published in “Oil exploration, Production and Environmental Issues in KRG, Iraq” workshop in Erbil October 22nd, 2015.
- Participated in 2nd EPU symposium under the title “Internationalization of Scientific Research in Kurdistan” on 2 and 3 of May 2017.
- Took Training on Pansky Martine close cap flash point meter, open cup Cleveland flash, centrifuge, smoke point apparatus, and Conradson carbon residue apparatus on May 1st 2017.
- Participated in Youth Empowerment Symposium on 2 April 2018
- Organizing member of INNO_TECH festival held by Erbil technology institute on May 3rd, 2018.
- Successfully completed IOSH managing safely course between 17-20/December 2018 and awarded IOSH managing safely certificate. Obtained the highest mark among all students who had ever taken IOSH course in M-select (training provider) until now.
- Successfully completed a “First Aid Training “course arranged by Citadel Training center on February 1, 2019.
- Successfully completed an “Introduction to Sales” Training course arranged by EPU, IREX, and Chamber of commerce between 28-30 September 2019.
- Successfully completed a “Technical and Vocation Institute Training” workshop organized by IREX and American embassy in Iraq between 10-12 November 2019.
- Successfully completed 8 workshop series organized by EPU between 25th November to 23rd December 2019
- Qualified as Technical Expert/Domain Expert for the EA codes 28,37,38 and 35 for construction, education, health and social works and other services. By SIS certifications Pvt. Ltd.
- Successfully completed and achieved the ISO 45001 Lead Auditor (Occupational Health & Safety Management system) organized by IQCS certification between 27th June-6th July 2020 in Egypt.
- Successfully completed Auditor/Lead Auditor course in Environmental Management system on 23rd October 2020.
- Participated in “Concluding the TIGRIS Project - Past Achievements and Future Outlook for Higher Education in the Kurdistan Region of Iraq” Conference on October 13, 2020.
- Participated in “Logging While Drilling Implementations for Reservoir Characterization: A case study by Techlog Software” Organized by the Petroleum and Mining Engineering Department, Engineering Faculty, Tishk International University, held on April 22, 2021.
- Participated in “Petrophysical interpretations and Reservoir Engineering analysis from Logging while Drilling LWD” Organized by the department of petroleum engineering at knowledge university, held on March 28 ,2021.
- participated in the conference titled “Concluding the TIGRIS Project - Past Achievements and Future Outlook for Higher Education in the Kurdistan Region of Iraq” on 13/10/2020 within a framework of ERASMUS+TIGRIS project that is hosted by EPU.
- Scientific committee member of INNO-TECH III held on April 28, 2021.
- Successfully completed a two day “Root cause Analysis” Course between 23 to 24 February 2022 organized by GTSC.
- Successfully completed an “AHA Heart saver First Aid” Course organized by Kurdistan Society of Emergency medicine on 11th May 2022.
- Presented TWO Environmental Awareness Training workshops for WesternZagros employees in both Erbil and Sulaimani offices on 21st and 22nd of September 2022.
- Successfully and actively participated in Data Privacy Workshop held on October 4th, 2022.
- Presented two training courses on Safety Champion Induction and Hazard Identification for WesternZagros employees in Erbil on 31st October 2022.
- Successfully completed a 36-hour upper intermediate proficiency level English course at AMIDEAST between 16th January until 15th March 2023.
- Successfully completed an Online training on "Transport of dangerous Goods" TDG on April 19, 2024. Provided by St. John Ambulance.

- Successfully completed “Advanced First Aid Course” on July 9th and 10th 2024 Awarded by Kurdistan Society of Emergency Medicine.
- Successfully completed an Online training on ”WHMIS (GHS)” on may 6th 2024. Provided by St. John Ambulance.

EMPLOYMENT

- Appointed as a Tutor in University of Polytechnic-Erbil-Department of Petroleum Technology.
- Appointed as a WaSH Technician in ACF (Action Against Hunger) humanitarian organization (June 2016- August 2017)
- Appointed as an HSE Environmental Advisor in HKN energy limited. (December 2015- May 2017)
- Appointed as an HSE Environmental Advisor in Western Zagros Limited. (March 2014- August 2016)
- Appointed as Assistant lecturer in University of Sulaimani (September 2007- February 2014)

WORK EXPERIENCE

- Lecturing and assisting a variety of courses for students of different programs at different stages for ten years.

Courses that have taught since employment:

Water and Wastewater Treatment	Environmental Geology
Geochemistry	Health, Safety and Environment (HSE)
Petrology	Economic and industrial Geology
Sedimentology	General Geology
Sedimentary Rocks	Technical English for Oil and Gas Industry
Mathematics	English for Automotive Industry
Manlift	Defensive driving and driving awareness.
Basic First Aid	Rigging and Slingsman
Food Safety and Hygiene matters	

- Working on course design, curriculum revision and development, and degree requirements. Appointed as a curriculum development workshop coordinator at Geology department in Sulaimani university in September 2014.
- Working as an advisee for several students to give one-to-one tutoring and advising in any academic or professional matter that students may have.
- Working as Environmental Advisor and as a Consultant for HSE department in WZL for two years
- Working as Environmental Advisor and as a Consultant for HSE department in HKN energy for 4 months.
- Working as WASH technician with ACF to develop WWTP and assessing environmental condition of refugee camps.
- Working on human resource management, setting department goals, representing the university and the department in different occasions, advising student clubs and many extracurricular activities.
- Working as a QHSE manager with Different companies and managing the HSE department.
- Working on and organizing different tendering processes for multi-discipline activities especially in HSE related activities.

PERSONAL:

- Fluent in English, Arabic and Kurdish, all reading and writing.
- Date of birth: 26 February 1986
- Interests include Environmental protection, reading Novels and literature, traveling, volunteer working and playing chess.