

Academic Curriculum Vitae



Personal Information:

Full Name: Irfan Shaaban Asaad

Academic Title: Assistant Lecturer

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Education:

B. Sc.	Salahaddin	Science	Geology	2007	Iraq
H.D.	Salahaddin	Science	Geology	2015	Iraq
M. Sc.	Salahaddin	Science	Geology	2019	Iraq

Employment:

- Municipalities and Tourism Ministry (KRG)-General Directorate of Antiquities, from July 2009 to November 2009.

-Salahaddin University-College of Science, Earth Sciences and Petroleum Department, from December 2009 until now.

Qualifications

- Pedagogical training course, Salahaddin Univeristy-Erbil, 2020.
- Computer Training Course in 2010 - Salahaddin University-Erbil.
- - PTE academic, Score 48 in January 2017.
- - IELTS- Academic, band score 5 in August 2022.

Teaching experience:

- Practical General Geology (College of Basic Education, SUE), Undergraduate.
- Practical Micropaleontology (Earth Sciences and Petroleum Dept., College of Science, SUE), Undergraduate.
- Practical Geology of Iraq (Earth Sciences and Petroleum Dept., College of Science, SUE), Undergraduate.
- Practical Petroleum Geology (Noble Private Institute), Undergraduate.
- Practical Drilling equipment techniques (Noble Private Institute), Undergraduate.

Research and publications

- 1- Sedimentological and petrophysical heterogeneities controls on reservoir characterization of the Upper Triassic shallow marine carbonate Kurra Chine Formation, Northern Iraq: : Integration of outcrop and subsurface data. SM Balaky, MM Al-Dabagh, IS Asaad, M Tamar-Agha, MS Ali, AE Radwan, Marine and Petroleum Geology 149, 106085 (2023).
- 2-Porosity Evolution and Microfacies Analysis of the Khurmala Formation (Paleocene-Early Eocene) from Selected Sections in Kurdistan Region, Northern Iraq Revealed by Cathodoluminescence Spectroscopy IS Asaad, MF Omer, AM Ahmed, The Iraqi Geological Journal, 79-98 (2022).
- 3-Determination of porosity types impressive on Butmah Formation (early Jurassic) in selected wells Northern Iraq (case study). MS Ali, MM Al-Dabagh, IS Asaad, AIP Conference Proceedings 2443 (1), 020003 (2022).
- 4-Lithostratigraphy and microfacies analysis of Avanah Formation (Middle Eocene) in Gomaspan section northeast Erbil City, Kurdistan region, Iraq. IS Asaad, Kuwait Journal of Science 49 (3), 1-21 (2022).
- 5- Depositional Setting of Khurmala Formation (Paleocene-Early Eocene) in Nerwa section, Berat Anticline, Kurdistan Region, Northern Iraq. IS Asaad, MA Al-Haj, ZA Malak, The Iraqi Geological Journal, 20-39 (2022).
- 6-Microfacies analysis and depositional environment of Pila Spi Formation (Middle - Late Eocene) in the Nerwa section, Berat anticline, High Folded Zone, Kurdistan Region, northern Iraq. IS Asaad, Bulletin of the Geological Society of Malaysia 73, 151-161 (2022).

- 7- Petrography and mineralogy of rinded ferrous-carbonate concretions in the Middle Eocene carbonate rocks: A case study from the Avanah Formation in north-east Erbil City. IS Asaad, Al Al-Juboury, D Bal Akkoca, P Jha Geological Journal 57 (8), 3021-3032. (2022).
- 8-Foraminiferal assemblage, microfacies analysis, and depositional environment of Tanjero Formation (Late Cretaceous) in Hujran section, Northeast Erbil City, Kurdistan Region, Iraq AA Abid, IS Asaad, SM Pasha, Arabian Journal of Geosciences 15 (3), 259 (2022)
- 9-Sedimentology of the Baluti Formation (Late Triassic) in the Warte area, northeastern Iraqi Kurdistan region. IS Asaad, SM Balaky, GF Hasan, MK Aswad, Geological Journal 4(2021).
- 10- Geotourism Potential Of Akre Area, Duhok Governorate, Iraqi Kurdistan Region. IS Asaad, SM Balaky, Bulletin of the Geological Society of Malaysia 71, 99-112 (2021).
- 11- Facies characterization and depositional environment of Baluti Formation (LateTriassic) from selected sections in the Kurdistan region, Northern Iraq. IS Asaad, MF Omer Arabian Journal of Geosciences 13 (23), 1253 (2020).
- 12- Petrography and diagenetic history of the Kometan Formation (Upper Cretaceous) in the Imbricated Zone, Iraqi Kurdistan Region. IS Asaad, SM Balaky, Bulletin of the Geological Society of Malaysia 70, 195-208 (2020).
- 13- DIAGENETIC HISTORY AND POROSITY TYPES OF THE BALUTI FORMATION (UPPER TRIASSIC), GALLEY DERASH, DUHOK GOVERNORATE, KURDISTAN REGION, NORTHERN IRAQ I Asaad, M Omer Iraqi Bullten of Geology and Mining 15 (2), 51-70 (2019).
- 14- MICROFACIES ANALYSIS AND DEPOSITIONAL ENVIRONMENT OF KHURMALA FORMATION (PALEOCENE – LOWER EOCENE), IN THE ZENTA VILLAGE, AQRA DISTRICT, KURDISTAN REGION, IRAQ. IS Asaad, SM Balaky, Iraqi Bulletin of Geology and Mining 14 (2), 1-15 (2018).
- 15- Facies analysis and sequence stratigraphy of Kometan Formation (Upper Cretaceous) in the imbricated zone, northeastern Iraq. SM Balaky, IS Asaad, Al Al-Juboury, Arabian Journal of Geosciences 9, 1-17. (2016).

Conferences and courses attended

- 1- GeoKurdistan (3), Sulaimani University, 2017. (Oral presentation).
- 2- Geolraq 17, Iraqi Geological syndicate, Baghdad, 2019. (Oral Presentation).
- 3- GeoKurdistan 4, Sulaimani University, 2019. (Oral presentation).
- 4- Geohiritage and Geopark of Iraq, Historical natural museum of Iraq, Baghdad, 2020. (Oral presentation).
- 5- Geology of Iraq 1, Tikrit University, 2021 (attendance).
- 6- Geo Basra-1, Basra University, 2022. (Oral Presentation).
- 7- GeoKurdistan 5, Sulaimani University, 2022. (Oral Presentation).
- 8- 3rd scientific conference of pure sciences, Tikrit University. 2022. (Oral presentation).
- 9- 75th Geological congress of Turkey, Ankara, 2023. (Oral Presentation).

Funding and academic awards

Professional memberships

- 1- Kurdistan Geologists Syndicate

Professional Social Network Accounts:

-ResearchGate

<https://www.researchgate.net/profile/Irfan-Sh-Asaad>

-Linkedin

<https://www.linkedin.com/in/irfan-asaad-2676975a/>

-Google Scholar

<https://scholar.google.com/citations?hl=en&user=adX8EAcAAAAJ>

Academic cover letter

Mr. Irfan Shaaban Asaad is a member of the Earth Sciences and Petroleum department staff of Salahaddin University-Erbil. He is an employer in the same university since 2009. He has held past positions as Field Geologist with Kalegran Co. Subsidiary of MOL Group for Oil and Gas from 2008 to 2009. He holds B.Sc. in Geology (2007) from Salahaddin University, Erbil, Higher Diploma in Sedimentology and Stratigraphy in 2015 and M.Sc. in Sedimentology and Stratigraphy in 2019 from the same university.

