Dr. Khaled Elshreef
(Academic Activities During the Past 5 Years)

- **Web of Science Link:** https://www.webofscience.com/wos/author/record/HRB-1973-2023
- **ORCID Link:** https://orcid.org/0000-0002-8901-9351
- **Google Scholar Link:** https://scholar.google.com/citations?user=D0aeiiUAAAAJ&hl=en

Conferences and Symposia Articles

1. Amao, Abiodun Matthew, Alquraishi, Abdulrahman, Alghamdi, Faisal, Aref, Lashin, **Elshreef, Khaled**, and Abdulaziz Laboun. "Petrophysical Characterization of the Qusaiba Formation, Tabuk Basin, North West Saudi Arabia: Implications for Reservoir Dynamics in a Shale Play." Paper presented at the International Petroleum Technology Conference, Riyadh, Saudi Arabia, February **2022**.
2. Musaed N. J. AlAwad, **K. A. Fattah** and Ahmed AlGobany: "Superior Fracture Seal Material Using Crushed Date Palm Seeds for Oil and Gas Well Drilling Operations.", 3rd World Conference on Byproducts of Palms (ByPalma-2023, Riyadh, KSA), 5-8 Dec. **2023**.

Journal Articles (Submitted for Publication)

1. **K. A. Fattah**, Musaed N. J. AlAwad, AbdulRahman AlMalki, and Ahmed AlHamami: "Testing the Potential Suitability of a Saudi Yamama Portland Type 1 Cement for Oil and Gas Well Cementing Operations.", Submitted for Publication, February **2024**.
2. **K. A. Fattah**, Musaed N. J. AlAwad, and Salem S. Ba Saloom: "Experimental Investigation of the Influence of Barite Nano Particles on Rheological Properties and Formation Damages During Drilling Operations.", Submitted for Publication, February **2024**.

Journal Articles

1. Musaed N. J. AlAwad and **K. A. Fattah**: "Superior Fracture Seal Material Using Crushed Date Palm Seeds for Oil and Gas Well Drilling Operations.", Journal of King Saud University, Engineering Sciences, Volume No. 31, p. 97 to 103, **2019**.
2. Faisal AlGhamdi, Abdulrahman AlQuraishi, Abiodun Amao, Abdulaziz Bin Laboun, **Khalid Abdel Fattah**, Ali Kahal, Aref Lashin, Depositional setting, mineralogical and diagenetic implication on petrophysical properties of unconventional gas reservoir of the silurian qusaiba formation, northwestern arabian peninsula, Geoenergy Science and Engineering, Volume 223, **2023**.
3. Lashin, Aref, Mohamed Hail Hakimi, Faisal AlGhamdi, Abiodun Matthew Amao, Abdulrahman AlQuraishi, **Khalid Abdel Fattah**, and Abdulaziz Bin Laboun. "Elemental Geochemistry and Biomarker Measurements of the Silurian Shale of Qusaiba Formation, Tayma Area, Northwestern Saudi Arabia: Implication for Organic Matter Input and Paleoenvironmental Conditions" Minerals 13, no. 4, **2023**.

Supervised Theses

1. M.Sc. Ongoing Thesis for Salim Basloom (**Principal Advisor: K. A. Fattah**, Co-Advisor: Professor Musaed N. J. AlAwad): "Experimental Investigation of the influence of Barite Nanoparticles on Anti-Sag, Rheological Properties and Formation Damages during Drilling Operations.", November **2021**.
2. M.Sc. Completed Thesis for Ahmed Ali AlGobany (Principal Advisor: Professor Musaed N. J. AlAwad, **Co-Advisor: K. A. Fattah**): "Development of a Fracture Seal Material Using Crushed Date Palm Seeds for Oil and Gas Well Drilling Operation", September **2019**.

Research Projects

1. Ongoing Research Project (Abiodun Matthew Amao (PI), Abdulrahman AlQuraishi, Abdulaziz Bin Laboun, **Khalid Abdel Fattah**, and Aref Lashin,): "Unconventional Hydrocarbon Resources: The potential contribution of "Shale Gas" to petroleum system: Tabouk basin, Northwest of Saudi Arabia**", (15-OIL5420-02), 2021.**