Alsedik Abousif

CONTACT Faculty of Science E-mail: ama7xf@mst.edu

Earth Science Department, B 105 Website: abousif.wixsite.com/alsedik

Sebha - Libya **Phone:** +218 91 082 9005

QUALIFICATIONS Successfully completed special intensive workshop in sequence stratigraphy by Exxon Mobile

and European Association of Geoscientists and Engineers EAGE (2007). Approved user for Scanning Electron Microscope (SEM) and Induced Coupled Plasma - Optical Emission

Spectrometry (ICP-OES). Clay minerals specialist and XRD interpreter.

EDUCATION Geochemistry September 2009 — May 2015

Missouri University of Science and Technology- Rolla, MO

Research subjects; clay minerals, sedimentary petrology, carbon sequestration, and carbonate

geochemistry.

Sedimentology and Stratigraphy September 2004 — May 2007

Libyan Academy

Research points: "Sequence stratigraphy, ichnology, facies analysis and core description, and

sedimentary petrology.

General Geology September 2003 — May 1999

Sebha University General geology

WORK University of Sebha 2016 — Present

EXPERIENCE Lecturer

 $Teaching \ and \ research \ activities \ including: \ stratigraphy, \ physical \ geology, \ environmental$

geochemistry, and biostratigraphy.

Supervising field trips to Murzuq and Djefara basins, Libya.

SKILLS Language Skills: 1- Arabic (Native Language) 2- English.

Computer Skills: 1- Adobe Photoshop, InDesign & Illustrator 2- Corel Draw 3- Microsoft

office 4- Surfer, didger, and strater.

Professional Skills: 1- ICP-OES analysis 2- XRD & clay mineralogy 3- Petrography 4- Well

logs 5- Rock Eval 6- Facies & sequence stratigraphy analysis

INTERESTS My interest area is general geochemistry and especially in environmental, aqueous,

carbonate, and reservoir geochemistry. Other subjects is related to my research area are clay minerals, sedimentology and sequence stratigraphy, carbon sequestration, and geochemical

modeling of reservoir cementation and interstitial water equilibrium in subsurface

environment.

PUBLICATIONS https://scholar.google.com.ly/citations?user=tjiGD4YAAAAJ&hl=ar&oi=ao

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