

ALSHAREF A. ALBAGHDADY

Birthdate: February 11, 1972- Libya- Marital Status: Married- Cellphone: +218-94430 2042 sharef72@gmail.com

Position

- Head of Geology Department, Sebha University, Libya. 2013-Present

Education

- Assistant Professor of Petroleum Geochemistry and Sedimentology, 2016
- Ph.D. in Petroleum Geochemistry, 2009 to 2013, the University of Oklahoma. Thesis: *Organic Geochemical Characterization of Source Rocks and Crude Oils from the Central Sirt Basin, Libya*
- M.S. Geology, 2004, Department of Geology, Faculty of Science, Malaya University Malaysia. Thesis: *Organic Geochemistry and Petrology of the Sedimentary Sequence of Labuan Island Offshore Sabah, East Malaysia*
- B.S. Geology, 1996, Department of Geology, Faculty of Science, Sebha University, Libya

Relevant Experience

Geology Department
Lecturer Sebha University, Libya
2013-Present
Lectured at the third largest university in Libya. Taught the following courses: Physical Geology, Sedimentology, Geology of Libya, Petroleum Geochemistry and Field Geology.

Geology Department
Assistant lecturer Sebha University, Libya
2004-2008
Taught the following courses: Physical Geology, Historical Geology, Principle of Sedimentology, Depositional Environments, and Field Geology. Led several field explorations to Paleozoic and Mesozoic sections of the Murzuq Basin in the southwest and Nafusa Mountains in the northwest of Libya. Acted as interim department head. Supervised and advised several undergraduate researchers and for numerous students preparing seminars.

Geology Department
Teaching Assistant Sebha University, Libya
1997-2000
Teaching courses in physical geology and historical geology. Prepared lesson plans, lectures, lab work, and examinations.

Activities

- Representative of Sebha University in Tuning Africa Project 2015-2018
- Student member of the American Association of Petroleum Geologists (AAPG) 2002-present.
- A life member of Geological Society of Malaysia 2002-present.
- Member of the Earth Science Society of Libya (ESSL) 2005-present.
- A member of the organizing committee of the conference on desert and desertification, Sebha University, Libya, April 2007
- Member of the Sebha University team responsible for organizing the geological conference on exploration in the Muruq Basin held at Sebha University September 1998, conducted in partnership with the Libyan National Oil Corporation

Skills

Languages: Arabic and English

Geological:

- GC and GC-MS analysis, using of several microcomputer applications including adobe illustrator and freehand (for drawing geological maps and sections) and Petrel Software
- Evaluation of the petroleum generating potential of different kerogen types using microscopic examination and Rock Eval Analysis
- Vitrinite reflectance measurements
- Stable isotope analysis
- Interpretation of depositional environmental systems and facies analysis
- Correlation of geological units based on well logging and formation evaluation
- Integration of well logging data with organic matter for sequence stratigraphy

Short Courses

- Sequence Stratigraphy, Expo 2009. University of Oklahoma.
- Petrel Software, Expo 2010, University of Oklahoma.
- Prospective and Play Analysis, March 14, 2012, University of Oklahoma.
- Subsurface mapping, AAPG Annual Mid Continent Section Meeting, October, 2011.

Awards

- McNair's Choice Award, Graduate College, University of Oklahoma, 2012.

Publications And Presentations

- Mohamed, K. H., Albaghdady, A. A., Abdullah, M., Abdullaha, S., 2017 Facies Analysis of Lower Awynat Wanin Formations in Murzuq Basin, SW of Libya (accepted at Journal of Sebha University)
- Albaghdady, A. A., 2017 Organic Geochemical Characterization of Crude Oils from Western Sirt Basin, Libya. (accepted at Journal of Sebha University)
- Wan Hasiah, A., Lee, C. P., Gou, P., Shuib, M. K., Ng, T. F., Albaghdady, A. A., Mislana, M. F., Mustapha, A. K., 2013 Coal-bearing strata of Labuan: mode of occurrences, organic petrographic characteristics and stratigraphic associations. Journal of Asian Earth Sciences, 76, 334-345.
- Albaghdady, A and Philp, P, R., Using Biomarkers to Distinguish Between Oil from Al Kotlah Graben and the Surrounding Platforms, Sirt Basin, Libya. Rocky Mountain Section of the AAPG Convention, September 9-12, 2012, Grand Junction, Colorado.
- Albaghdady, A and Philp, P, R., An Organic Geochemical Investigation of the Sirt Shale, Central of Sirt Basin, Libya. Southwest Section of the AAPG Convention, May 19-22, 2012, Ft. Worth Texas (Presented poster session).
- Albaghdady, A and Philp, P, R., Organic Geochemical Characterization of Source Rocks (Sirt Shale) From Central of Sirt Basin, Libya. 57th Annual Oklahoma ACS Pentasectional Meeting, Saturday, March 17, 2012, Cameron University, Lawton, Oklahoma.
- Alsharif Albaghdady, Wan Hasiah Abdullah and Lee Chai Peng, 2004. "An Organic Geochemical and Petrological Study of the Miocene Sedimentary Sequence of Labuan Island, East Malaysia" in Warta Geologi, 29 (3), Abstract, 156-157.
- Albaghdady, A., and Wan Hasiah Abdullah and Lee Chai Peng, 2003. "An Organic Geochemical Study of the Miocene Sedimentary Sequence of Labuan Island, Offshore Western Sabah, East Malaysia" in the Bulletin of the Geological Society of Malaysia, No. 46, May 24-26, 455-460
- Presented poster session at geological conference 2003 held in Hilton Hotel, Kuching, Sarawak, Malaysia; organized by Geological Society of Malaysia