

DR.MELODM.UNIS

PHD IN CHEMISTRY.

CONTACT

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Gharyan City, Libya.

SKILLS

Leadership

Excellent communication skills

Management skills

Problem solving skills

EDUCATION

- PhD, in Chemistry .
- M.Sc., in engineering , science and technology .
- B.Sc., in Chemistry.

LANGUAGES

Arabic

English

PUBLICATIONS

- 1 - M. Elfama, M. Unis, A. Zrouga, A. Elalem . Electro Spinning in Nanotechnology .World Academy Of Science Engineering And Technology . Vancouver 2014
- 2 - Sadek S. Rejeibi , Fatma Hadid , Milod Unis, and Abdelbaset Zrouga. Nano Fibers in Dust Collection Systems. Journal of Marine Science & Environmental Technologies .Vol. 2, Issue No.1 (June-2016) .
- 3 - . Melod M. Unis , Fatma Hadid . The growth of Nanotechnology Applications in the World . Gharyan Journal of Technology . May 2016.
- 4 - Melod M. Unis , Mohamed M. Alghiryani . Assessment Sandwich Panels In Construction Industries. Gharyan Journal of Technology. December 2017 .
- 5 - Melod M. Unis , Mohamed M. Alghiryani . Activity Coefficient Correlations and Uses. Gharyan Journal of Technology . May 2018
- 6 - Melod M. Unis , Mohamed M. Alghiryani , Shda Alem. Waxy Crude Oil Transportation In Gulf-Sirt Offshore Field. Gharyan Journal of Technology. July 2021
- 7 - Fathia Alaswad , Hakim shebaani , Mohamed M. Alghiryani. Melod M. Unis . The Effects Of Land Use Changes In Malaysia On The Structural Characteristics Of Soil Organic Matter. Gharyan Journal of Technology . September 2022.
- 8 - Melod M. Unis , Abdulati Elalem. Synthesis Gas production from waste plastic Using Gasification in Rotary Kiln Reactor .4th International Biennial on oil, Gas ,and Petrochemical Engineering . Persian Gulf University , Bushehr, Iran . 21-22 December 2022.

WORK EXPERIENCE

Dean Of The Higher Institute of Sciences and Technology, Gharyan. Libya.

Lecturer Of Chemistry At The University Of Libya And The Higher Institute of Sciences and Technology, Libya.

2011-2023

- Analytical Chemistry
- Physical Chemistry
- Organic Chemistry
- Inorganic Chemistry
- Industrial Chemistry
- Occupational Safety And Health
- Supervisor for graduation projects
- Graduation Project Manager

DR. MELOD M. UNIS

EDUCATION

- Doctor of philosophy in recognition of programme of work entitled : peroxide reactions of environmental Relevance in Aqueous solution . University of Northumbria at Newcastle 7th October 2010
- Master of science in engineering , science and technology . University of Northumbria at Newcastle . 17th September 2003
- B.Sc. Department of chemistry .Tripoli University , Libya Faculty of science 1987

Conferences and Workshops

- 1 -Meeting of Directors of Technical and Vocational Education Institutions Across Libya In Al Bayda City, April 25, 2013.
 - 2 -Workshop on the National Framework for Educational and Training Qualifications, Tripoli, September 7-9, 2013 .
 - 3 - Fourth Workshop on the Unification of Visions and Concepts for Higher Technical Institutes, Sabha, November 13-14, 2013
 - 4 -Fifth Workshop on the Unification of Visions and Concepts for Higher Technical Institutes, Al-Zawiya, December 18-19, 2013.
 - 5 -The National Conference on Higher Education: Reality and Aspirations, Tripoli / Dhahrat al-Imad Complex, April 13-14, 2014..
 - 6 -First Workshop: Quality of Technical Education and Labor Market Requirements, Gharyan Higher Institute of Technology, Gharyan, June 10, 2014.-
 - 7 Eighth Workshop: Unification of Visions and Concepts for Higher Technical Institutes, December 10, 2014.
 - 8 -Second Conference on Science and Technology: The Role of Scientific Research in Developing Higher Education, October 6, 2018.
 - 9 -The Twelfth Workshop convened at the Higher Institute of Engineering Technologies, Zliten.
 - 10 - The Workshop on Unifying Visions and Operational Concepts of Higher Comprehensive Professional Institutes: 'Together for the Advancement of Higher Institutes.
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