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Profile Coordinator, Chemical Engineering Laboratory, Tripoli, Libya.
Part time consultant, Petroleum Research Centre, Tripoli, Libya.
Part time consultant, Akakus for inspection and consulting, Tripoli, Libya.
Coordinator of study and examinations, Department of Chemical Engineering, University of Tripoli.
Head of Study and Exams Department, Faculty of Engineering - University of Tripoli, July 2019-March 2022
Head of Chemical Engineering Department, 26 Feb – till now

Key Skills Arabic and English Language.
Comprehensive knowledge of Microsoft office programs.
Wide experience for Fortran, Matlab programming languages, Aspen HYSYS, and OLGA software.

Career History

Jan 2020 – till now Associated professor
University of Tripoli, Faculty of Engineering, Chemical Engineering Department, Tripoli-Libya.

Jan 2016- Jan 2020 Assistant Professor
University of Tripoli, Faculty of Engineering, Chemical Engineering Department, Tripoli-Libya.

Jan 2005 - Jan 2016 Lecture
University of Tripoli, Faculty of Engineering, Chemical Engineering Department, Tripoli-Libya.

Jan 2001 - Jan 2005 Assistant Lecture
University of Tripoli, Faculty of Engineering, Chemical Engineering Department, Tripoli-Libya.

Jan 1998 - Dec 2000 Coordinator Chemical Engineering Laboratory.
University of Tripoli, Faculty of Engineering, Chemical Engineering Department, Tripoli-Libya.

Oct 1990 - Dec 1997

Teacher
Anser High School, Tripoli-Libya.

Education

Bradford University, Bradford, UK, 2006 – 2010, PhD Chemical Engineering.
Leeds University, Leeds, UK, 2005 – 2006, English Language.
University of Tripoli, Tripoli, Libya, 1991 – 1998, MSc Chemical Engineering.
University of Tripoli, Tripoli, Libya, 1984 – 1989, BSc Chemical Engineering.

Personal

Marital Status: Married
Dependents: Yes
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References

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Articles

Dribika M. M., Beit El Mal H. A., Derdar Zarok M. M., (1991) “NGL stabilization arrangements for LPG” Seminar on Chemical Engineering, Gabes, Tunisia.

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Tunsi B., A. Meshgergi, and M Derdar, (2018), “Experimental Study of Catalytic Cracking of Waste Plastics Blend with Heavy Gas Oil (HGO)” , Al-Ostath Issue 15.

Meshrghi A., M. Derdar, and M. Unis, (2017), “Experimental Assessment of Artificial Flavour Production”, Al-Ostath Issue (13).

Derdar M., K. Mezughi, A. Meshrghi, and S. Elalem, (2018), “Degradation of Endocrine Disrupting Compounds by Ozone in Synthetic Water”, First international Libyan Water Conference, Tripoli, Libya.

Mezughi K., M. Derdar, and A. Meshrghi, (2019), “Degradation of Endocrine Disrupting Chemicals in Aqueous Phase by Photolysis and Hydrogen Peroxide”, University Bulletin Issue No. 21 – Vol. (5).

Abou Eleil I., K. Mezughi, and M. Derdar, (2019), “Estimation of Natural Gas Compressibility Factors Using Mathematical Correlations for Sirte Oil Fields”, University Bulletin Issue No. 21 – Vol. (5).

Derdar M.M., K.M.Mezughi, A.A. Meshrghi, and S. A. Elalem, (2020) “Degradation of Endocrine Disrupting Compounds by Ozone in Synthetic Water”, Sabratha University, Journal of Applied Science, Issue No. (5),p.p 1-12.