

CURRICULUM VITAE

I- Personal Data

1- First name: **Miran**

Middle names: **Mostafa**

Family name:

Khalaf

2- Nationality: Egyptian

3- Birthday: December 24, 1985

4- Place of birthday: Sohag, Egypt

5- Gender: Female

6-Current qualification: PhD in Paleontology and Stratigraphy (Palynostratigraphy, Paleoclimate and Paleoenvironment), Geology department, Sohag, University of Sohag, Egypt, 2019.

II- Education

- PhD in Paleontology and Stratigraphy (Palynostratigraphy, Palaeoclimate, Palaeoenvironment, and Hydrocarbon Potential), Geology department, Faculty of Science, Sohag University, Egypt, 2019.
- MSc in Science (Geology), Faculty of Science, Sohag University, Egypt, 2014.
- BSc in Geology (Special), Faculty of Science, Sohag University, Egypt, 2006.

III- Main activities and responsibilities

- Give lectures in Stratigraphy, Palaeoecology, Biostratigraphy, Micropaleontology, Palynology.
- Helping in improving the quality of education and learning sources and serving our community.

IV-Conferences

Attended several international conferences and courses on geology such as:

- 1- The 13th Annual Meeting of the Paleontological Society of Egypt, 12 June 2013 at the Main Hall of the Geological Survey of Egypt, Cairo.
- 2- The Eight International Conference on the Geology of Africa (ICGA), 24-26 November 2015, Assiut –Egypt.
- 3- The Tenth International Conference on the Geology of Africa (ICGA), 19-21 November 2019, Assiut –Egypt.
- 4- The fifth annual science day- faculty of science-Sohag University, 18 march, 2020.
- 5- The 7th Scientific Conference for Young Researchers (SCYR) 2rd International, 22-23 February 2022, Sohag, Egypt.

V- Research Interest

- Palynology (biostratigraphy, palaeoclimate, and depositional palaeoenvironments).
- Hydrocarbon Source Rock Evaluation (organic geochemical analyses, thermal maturation analyses, and burial history reconstruction).

VI- Training courses and Computer skills

- 1- "Application of the geographic information systems", 11-15 December, 2010, Sohag University.
- 2- Quality management systems Requirements "ISO9001:2015/ISO21001:2018", 6-10, October, 2022, Sohag University.

VII- Publications

- 1- **MAHMOUD, M. S., KHALAF, M. M. (2023)** Paleoenvironmental contribution and visual kerogen assessment of some Upper Cretaceous sediments from southern Egypt. *Arabian Journal of Geosciences*, 16:375. <https://doi.org/10.1007/s12517-023-11411-3>
- 2- **MAHMOUD, M. S., KHALAF, M. M., Moawad A. M., Temraz A. A. (2023)** Visual Kerogen Analysis for Source Rocks Assessment: A Case Study of Some Subsurface Cretaceous (Valanginian-Cenomanian) Strata from Shushan Basin, Northern Western Desert, Egypt. *Sohag Journal of Science*. 8(2), 117-121. <https://doi.org/10.21608/sjsci.2023.181232.1048>
- 3- **MAHMOUD, M. S., DEAF, KHALAF, M. M. (2022)** Palynofacies analysis and palaeoenvironmental interpretation of the upper Cretaceous sediments, Shushan Basin, northern Western Desert, Egypt. *Sohag Journal of Science*. 7(2), 77-87, [Doi: 10.21608/sjsci.2022.234251](https://doi.org/10.21608/sjsci.2022.234251)
- 4- **MAHMOUD, M. S., DEAF, A. S., TAMAM, M. A., KHALAF, M. M. (2019)** Revised (miospores-based) stratigraphy of the Lower Cretaceous succession of the Minqar-IX well, Shushan Basin, north Western Desert, Egypt: Biozonation and correlation approach. *Journal of African Earth Sciences*, 151: 18–35.
- 5- **MAHMOUD, M.S., DEAF, A.S., TAMAM, M.A., KHALAF, M.M. (2017)** Palynofacies analysis and palaeoenvironmental reconstruction of the Upper Cretaceous sequence drilled by the Salam-60 well, Shushan Basin: Implications on the regional depositional environments and hydrocarbon exploration potential of north-western Egypt. *Revue de micropaleontology*, 60:449-467.
- 6- **MAHMOUD, M. S., MASOUD, M. A., TAMAM, M. A., KHALAF, M. M. (2014)** Palynological and Palynofacies Analysis of Some Upper Jurassic Rocks In Northern Western Desert, Egypt. (Abstract in Workshop on Jurassic palaeoenvironments and life; 28th-31st January 2014, Marrakech-Morocco).

VIII- Institute Responsibilities

- * Students Academic Advisor at Faculty of Science, Geology Department, Sohag University.
- *Internal Auditor for ISO9001:2015/ISO21001:2018- Faculty of Science - Sohag University.

Contact

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