



7- Geomagnetism and Geoelectric Department 7-2 Geoelectric and Geothermic Laboratory

👤 Name: Mohamed Abdel Zaher
👔 Position: Associate Professor
✉ Email: moh_zaher@yahoo.com
☎ Phone: 01159299090



* Scientific Publication (National& International)

- Haby S. Mohamed and Mohamed Abdel Zaher, Subsurface Structural Features of the Basement Complex and Geothermal Resources using Aeromagnetic Data in the Bahariya Oasis, Western Desert, Egypt, Journal of Pure and Applied Geophysics, 2019, <https://doi.org>

* Reviews of Papers (National& International)

NA

* Conferences , Scientific Missions & Workshops

Mohamed Abdel Zaher, Exploration of Geothermal Resources in Farafra Oasis, Western Desert, Egypt, Proceedings: 44th Workshop on Geothermal Reservoir Engineering, Stanford University, Stanford, California, February 11-13, 2019. Mohamed Abdel Zaher, Geothermal as Major Source of Renewable Energy in Egypt, IEEE Conference on Power Electronics and Renewable Energy 2019, Movenpick Resort Aswan, Egypt, 23-25 October 2019.

* Projects

- PI of Project Title: "Assessment of Geothermal Resources in Farafra Oasis, Egypt" Funded by Academy of Egypt. (Project ID: 1351).

* Consultancy

NA

* Supervision of M.Sc. / Ph.D.

- Supervisor on Doctor Thesis in Geophysics of PhD student Heba Atef at Ain Shams University with title: Exploration of geothermal resources at south of Gulf of Suez, Egypt. (In progress)

* Books

NA

* Other

NA