



## 7- Geomagnetism and Geoelectric Department

### 7-2 Geoelectric and Geothermic Laboratory

**👤** Name: Abdellatif Mohammed Abdellatif Younis  
**👔** Position: Researcher  
**✉** Email: [abdellatifyounis@nriag.sci.eg](mailto:abdellatifyounis@nriag.sci.eg)  
**📞** Phone: 01002060418



#### \* Scientific Publication (National & International)

1. Delineation of shallow structures in the vicinity of Ulu Slim hot spring using seismic refraction and MASW techniques. NRIAG JOURNAL OF ASTRONOMY AND GEOPHYSICS 2020, VOL. 9, NO. 1, 7–15 G C Anukwu, A. E. Khalil, Mohd Nawawi & Abdellatif M. Younis <https://doi.org/10.1080/20909977.2019.170280>
2. Assessment groundwater occurrences using VES/TEM techniques at North Galala plateau, NW Gulf of Suez, Egypt- 2019 190 (2019) 103613- African Earth Science- ISI- Abdellatif Younis; Osman M Osman; Amin E Khalil; Mohd Nawawi; Mamdouh Soliman; Elhamy A Tarabees.
3. Environmental investigation using geophysical data at East Sadat City, Egypt- 2019 PP. 117–125 Vol 8 - Egyptian Journal of Petroleum- Scopus - Sultan Araffa; Shokry Soliman; Ahmed El Khaffif; Abdellatif Younis; T. Shazley
4. Audio-Magnetotelluric surveys to constrain the origin of a network of narrow synclines in Eocene limestone, Western Desert, Egypt- 2017 PP. 168- 175 Vol 136 -Journal of African Earth Sciences - ISI – Elhamy Tarabees; Barbara Tewksbury; Charlotte Mehrrens; Abdellatif Younis
5. Integrated geophysical application to investigate groundwater potentiality of the shallow Nubian aquifer at northern Kharga, Western Desert, Egypt)- 2016 pp.186-197 Vol 5- NRIAG Journal of Astronomy and Geophysics- Abdellatif Younis, Mamdouh Soliman, Salah Moussa, Usama Massoud, Sami Abd ElNabi, Magdy Attia.
6. AMT and CSAMT methods for hydrocarbon exploration at Nile Delta, Egypt. Arabian Journal of Geoscience (2015) 8:1965–1975- ISI- Abdellatif Younis, Gad El-Qady, Mohamed Abd Alla, Mohamed AbdelZaher, Amin Khalil, Mohamed Al Ibiary & Alexander saraev)
7. A coastal aquifer study using magnetotelluric and gravity methods in Abo Zenema, Egypt. Pure Appl. Geophys. 169 (2012)- ISI- Mohamed Abdelzaher, Jun Nishijima, Hakim Saibi, Gad El-Qady, Usama Massoud, Mamdouh Soliman, Abdellatif Younis and Sachio Ehara)
8. Interpretation of Time Domain Electromagnetic data at the Nile Delta of Egypt. Journal of applied Geophysics, 10th volume, No.1, 2011. (M. G. Al Ibiary, M.A. Abdalla, G. El-Qady, A.E. Khalil and A. Younis.)

#### \* Reviews of Papers (National & International)

Many Papers in National and International Journals like (NRIAG- African Earth Science- Near Surface Geophysics- Arabian Journal of Geoscience-.... etc.)

#### \* Conferences, Scientific Missions & Workshops

Award postdoctoral scholarship in University Sains Malaysia (USM) (6th October 2018 to 5th October 2019)

#### \* Projects

- 1- Assessment of geothermal resources in Farafra Oasis (ID# 1351)
- 2- Geothermal assessment aquifers in ulu slim, Perak, Malaysia, with the contribution of USM university 2018-2019.
- 3- Geophysical Investigations for Geothermal Aquifers in Malaysia.

#### \* Consultancy

Many consultations in Egypt, Malaysia, Oman, and Saudi Arab Countries.

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

One Ph. D.

#### \* Other

Attend the safety workshop of OSHA 2019 in University Sains Malaysia (USM)