



**CURRICULUM VITAE**  
**Asran M. H. Asran**  
**B.Sc. , M.Sc. and Ph.D.**

**Sohag University**

**Faculty of Science**



**PERSONAL INFORMATION**

**Full Name:** Asran Mohamed Hassan Asran

**Date of Birth:** 29/1/1958

**Email:** [asran\\_58@yahoo.com](mailto:asran_58@yahoo.com)  
asran58@science.sohag.edu.eg

**Position:** Professor

**Major Field of specialization:** Geology

**Main field of specialization:** Crystalline rocks (Igneous and metamorphic rocks).

**EDUCATION**

1980 B.Sc. General Geology, Faculty of Science, Sohag, Assiut Univ.

1985 M.Sc. Crystalline rocks and geochemistry, Faculty of Science, Sohag, Assiut Univ.

1991 Ph.D. Crystalline rocks and geochemistry, Faculty of Science, Sohag, Assiut Univ.

**WORK EXPERIENCE**

1980 – 1985 Teaching assistant at Geology Department, Faculty of Science, Sohag, Assiut University.

1986-1991 Assistant Lecturer at Geology Department, Faculty of Science, Sohag, Assiut University.

1991-1998 Lecturer at Geology Department, Faculty of Science, Sohag, Assiut University.

1998-2004 Assistant Professor in Crystalline rocks and geochemistry, Faculty of Science, Sohag, South Valley Univ.

2004 – Present: Professor Doctor in Crystalline rocks and geochemistry 2004 Faculty of Science, Sohag Univ.

2012-2015: Head of Geology Department.

2008- Present: Member of promotion committee at Egyptian higher education ministry .(Reviewer).

### **JOURNAL REVIEW**

- 1- Arabian Journal of Geosciences
- 2- Geological Magazine
- 3- International Journal of Mining Science and Technology
- 4- Journal of Geosciences.
- 5- Open Journal of Geology
- 6- British Journal of Applied Science & Technology
- 7- Bulletin of the faculty of science Assiut University.
- 8- Lithos.
- 9- Journal of African Earth Science.

### **Thesis supervision:**

Supervisor of nine Master and two Ph.D. programs.

### **List of Conferences attended :**

- 1- Third international conference on geochemistry, Alexandria Univ, Egypt (1997).
- 2- Science week in Syria (1999).
- 3- The fifth international conference on the Geology of the Arab world (GAW-5), Cairo Univ. Egypt (2000).
- 4- Fifth international conference on geochemistry, Alexandria Univ, Egypt (2001).
- 5- The Thirteen Symposium on Precambrian and Development, The Egyptian Geological Survey and Mining Authority. (2001).
- 6- Second international conference in the Geology of Africa, Assuit Univ, Egypt. (2001).
- 7- Fifth international conference on the Middle East, Ain Shams Univ, Egypt (2003).
- 8- Eighteenth of Arab geologist in Jordan (2003)
- 9- Fifth international conference in the Geology of Africa, Assuit Univ, Egypt. (2007).
- 10- 4<sup>th</sup> Internal Conference on the Geology of the Tethys, Cairo Univ.(2008).
- 11- 9<sup>th</sup> Internal Conference on the Geology of the Arab World (GAW-9) (2008).

### **List of publications**

- 1-Asran, A.M. (1992): Arc metagabbros at Wadi Sharm El-Bahari, Central Eastern Deseret, Egypt. Bull. Fac. Sci., Assiut Univ., 21 (2-F), p.49-63.
- 2-Asran, A.M. (1992): Petrographic and geochemical studies on amphibolites occurrence in the Eastern Desert, Egypt. . Fac. Sci., Assiut Univ., 21 (2-F), p.139-157.

- 3-Asran, A.M. (1993): Contributions to the petrography, petrochemistry and petrogenesis of Hamret Ghannam and Um Naggat granitoids, Eastern Desert, Egypt. *Egypt. Mineral.* Vol. 5, p.57-79.
- 4-Asran, A.M. (1995): Petrographical and geochemical characters of the selected pebbles from some occurrence of the basal Hammamat conglomerates, Central Eastern Desert, Egypt. *Sohag Pure & App. Sci. Bull. Fac. Sci., Egypt* 11, p.153-180.
- 5-Asran, A.M. (1995): Petrographical, geochemical and metamorphic aspects of allochthonous Hammamat sediments at Wadi Mubarak, Central Eastern Desert, Egypt. *Sohag Pure & App. Sci. Bull. Fac. Sci., Egypt* 11, p.181-210.
- 6-Asran A.M.H (2001): Petrological and geochemical characters of the Sikait gneissose granite complex, Eastern Desert, Egypt. *Egypt. J. Geol.*, v. 45/2, p.883-902.
- 7-Asran A.M.H (2003): Geochemistry and petrogenesis of Neoproterozoic Nuqara Dokhan volcanics, Central Eastern Desert, Egypt. *Bull. Fac. Sci., Assiut Univ.* 32, p.69-88.
- 8-Asran A.M.H (2003): Back-Arc ophiolitic rocks at Wadi El-Markh, Central Eastern Desert, Egypt. *Bull. Fac. Sci., Assiut Univ.* 32, p.89-101.
- 9-Asran A.M. and Kamal El-Din, G.M. (1997): Petrochemistry of the Pan-African basement rocks from Humr Waggat area, Central Eastern Desert, Egypt. *Bull. Fac. Sci., Assiut Univ.* 26(1-F), p.1-29.
- 10-Asran, A.M. and Kamal El-Din, G.M. (1998): Abu Furad subduction-related magmatic suite, Eastern Desert, Egypt. *Egypt. Mineral.* 10, p.159-194.
- 11-Asran, A.M.H., Kamal El-Din, G.M. and Akawy, A. (2000): Petrochemistry and tectonic significance of gneiss-amphibolite-migmatite association of Khuda metamorphic core complex, Southeastern Desert, Egypt. 5<sup>th</sup> intern. Conf. of the Arab World, Cario Univ., p.15-34.
- 12-Asran, A.M, Ibrahim, M.E., El-Mansi, M.M. and Abdel Ghani, I.M.M. (2001): Geochemistry, petrogenesis and radioactivity of Pan-African granitoids, Fatirah area, Eastern Desert, Egypt. 5<sup>th</sup> intern. Conf. Geochemistry, Alex. Univ., Egypt. P.599-626.
- 13-Asran, A.M.H. and Kabesh, M.L. (2003): Petrology, geochemistry and opaques of mélangé rocks along Wadi Abu Haramiya, Central Eastern Desert, Egypt. 5<sup>th</sup> intern. Conf. Geol. Middle East, Cario, Egypt. P.155-173.
- 14- Asran, A.M.H. and Mohamed, M.A.(2003): Geochemistry, petrogenesis and fluid inclusion studies of the Kadabora granite pluton and associated enclaves, Central Eastern Desert, Egypt. 5<sup>th</sup> intern. Conf. Geol. Middle East, Cario, Egypt. P.139-154.
- 15-Asran, A.M.H. and Aboazom, A.S. (2004): Continental Rift Zone (CRZ) Al-Haruj Tertiary basalts, Libya: Petrological and geochemical approach. Proc. 7<sup>th</sup> intern. Conf. of the Arab World, Cario Univ., 145-150.
- 16-Asran, A.M.H., Azer, M.K and Aboazom, A.S. (2005): Petrological and geochemical investigations of Dokhan volcanics in Wadi Sodmein area, Central Eastern desert, Egypt. *Egypt. J. Geol.* V.49, p.1-20.
- 17-Khudeir, A.A. and Asran, A.M. (1992): BACK-ARC Wizr ophiolites at Wadi Um Gheig district, Eastern desert, Egypt. *Bull. Fac. Sci., Assiut Univ.* 21(2-F), p.1-22.

- 18-Kamal El-Din, G.M. and Asran, A.M. (1994): Highlight on the petrology, geochemistry and structural evolution of the amphibolite facies terrain at Wadi Um Taghir along Qena-Safaga road, Central Eastern Desert, Egypt. 2<sup>nd</sup> intern. Conf. of the Arab World, Cario Univ., p.91-108.
- 19-Kamal El-Din, G.M. and Asran, A.M. (1995): Structural elements and metamorphism controlling the late Pan-African Hammamat sediments at the Up-stream of Wadi El-Miyah, Central Eastern Desert, Egypt. Proc. Intern. Conf. 30 Years cooper, Cario, Egypt, p.213-228.
- 20-El-Habaak, G.H. and Asran, A.M. (2001): Subduction-related Wadi Dabr metagabbro-diorite complex, intrusive gabbros and the enclosed opaques, Central Eastern Desert, Egypt. 2<sup>nd</sup> intern. Conf. on the Geology of Africa, vol.1, p.205-2.
- 21-Kamal El-Din, G.M., Asran, A.M. and Akawy, A. (2002): El Marafawy swells, Southeastern Desert, Egypt: Geochemistry and structural analysis. Egypt. J. Geol., v.46/1, p.259-282.
- 22-Aboazom, A.S. , Asran, A.M.H., Abdel Ghani, M.S. and Farahat, E.S. (2006): Geologic and geochemical constraints on the origin of some Tertiary alkaline rift volcanics, Gharyan area, Northwestern Libya. Bull. Fac. Sci., Assiut Univ. J. of Geology 35(1), p.25-47.
- 23-El-Gaby, S., Khudeir, A.A. and Asran, A.M. (1994): Geology and geochemistry of the Pan-African volcanosedimentary belt at Wadi Um Gheig, eastern desert, Egypt. Bull. Fac. Sci., Assiut Univ., 23(1-F), p. 185-219.
- 24-Khudeir, A.A., El-Gaby, S., Kamal El-Din, G.M., Asran, A.M.H., and Greiling, R.O. (1995): The Pre-Pan African deformed granite cycle of the Gabal El-Sibai swell, Eastern desert, Egypt. J.Afr. Earth Sci., vol.21, No.3, 395-406.
- 25-Hegazy, H.A., El-Shazly, S.M. and Asran, A.M. (2001): acomparative study of geothermobarometers and petrogenesis of some amphibolite occurrences in the Eastern Desert, Egypt. 5<sup>th</sup> intern. Conf. Geochemistry, Alex. Univ., Egypt. P.201-226.
- 26-Farahat, E.S., Abdel Ghani, M.S., Aboazom, A.S. and Asran, A.M.H (2006): Mineral chemistry of Al-Haruj low-volcanicity rift basalts, Libya: Implication for petrogenesis and geotectonic evolution. J.Afr. Earth Sci.,45, p.198-212.
- 27-Noweir, A.M., Asran, A.M. and Abdelfadel, Kh.M. (2008): Contact aureole and geochemical characters of the Abu Farayed granitic pluton, South eastern Desert, Egypt. 9<sup>th</sup> International Conference on the Geology of the Arab World (GAW-9) ( in press).
- 28-Asran, A.M.H, Hassan, M.A., Ali, B.H. and Embaby, A.I. (2008): Geological and Geochemical investigations of the Pan-African rocks along Wadi El-Atrash area, Northeastern Desert, Egypt. 8<sup>th</sup> Conference on Geochemistry (Geochem8), Alex. Univ.
- 29-Asran, A.M.H, Ibrahim, M.A., El Mansi, M.A. and Abdel Ghani, I.M. (2008): Back-arc to active continental margin Pan-African volcanicity along Wadi Fatirah, Central Eastern Desert, Egypt.4<sup>th</sup> InternationalConference on the Geology of the Tethys, Cairo Univ.
- 30- Youssef, A.M., Asran, A.M. and Mohamed, M.A. (2009): Intergration of remote sensing data with the field and laboratory investigation for lithological mapping

- of granitic phases: Kadabora pluton, Eastern Desert, Egypt. Arab J. Geosci 2: 69-82.
- 31- Asran, A.M., Bekir, R.Kh., Abdel Rahman, E. and Abdel Rashed, A. (2012): Petrology, geochemistry and remote sensing data of island arc assemblage along Wadi Abu Marawat, Central Eastern Desert, Egypt. Arab J Geosci, DOI10.1007/s12517-011-0516-z.
  - 32- Asran M. A. and. Abdel Rahman, E. M. (201 2): The Pan-African calc-alkaline granitoids and the associated mafic microgranular enclaves (MME) around Wadi Abu Zawal area, North Eastern Desert, Egypt: geology, geochemistry and petrogenesis. Journal of Biology and Earth Sciences Vol 2, Issue 1 , E1 -E1 6.
  - 33-Asran A. M., and Mona Kabesh (2012):Evolution and geochemical studies on a stromatic migmatite-amphibolite association in Hafafit area, Central Eastern Desert, Egypt. Journal of Biology and Earth Sciences, Vol 2, Issue 1 , E17-E33.
  - 34- Mona Kabesh, Asran M. A., and Abdel Rahman, E. (2013): Mineral chemistry of banded migmatites from Hafafit and Feiran areas, Egypt. Arab J Geosci, 6:3669 –3681.
  - 35- Asran, A.M.H., El-Mansi, M.M., Ibrahim, M.E. and Abdel Ghani, I.M. HE (2013): Pegamtitites of Gabal El Urf, central Eastern Desert, Egypt. Seventh International Conference on the Geology of Africa. P-P V-1 - V-22, ASSIUT-EGYPT.
  - 36- Asran, A.M., Emam, A. and El Fakharani, A. (2017): Geology, structure, geochemistry and ASTER-based mapping of Neoproterozoic Gebel El-Delihimmi granites, Central Eastern Desert of Egypt. Lithos 282-283, 358-372.
  - 37- Ahmed, A.A., AbdelKareem, Asran, A.M. and Mahran, T.M. (2017): Geomorphic and lithologic characteristics of Wadi Feiran basin, southern Sinai, Egypt, using remote sensing and field investigations. J.Earth Syst. Sci. DOI 10.1007/s12040-017-0861-8.
  - 38- Abd-ElKareem, E., Asran, M. and El Shater, A. (2017): Damage blocks granite of Philip Arrhidaeus compartment and its source and treatment, Karank, Egypt. Egyptian Journal of Archaeological and Restoration Studies "EJARS:, Volume 7, Issue2, 111-121.