

RESUME



PERSONAL DATA

Assoc. Prof. Khaled Mohammed Thabet Al-Selwi

- **Address:** Department of Industrial Minerals and Rocks, Faculty of Petroleum and Natural Resources, Sana'a University, Republic of Yemen.
- **Tel. :** +967-771006522 & +967-737230334
- **E-mail :** alselwi2001@hotmail.com / alselwi2001@gmail.com
- **Place & Date of Birth:** Al-Selw, Taiz - Yemen, September 29, 1963.
- **Nationality :** Yemeni.
- **Marital Status :** Married.
- **A SPECIALIST AREA :** [Economic Geology \(Minerals, Rocks and Ore Deposits\)](#).
- **LANGUAGES SKILLS:** Arabic & English (Good Writing & Acceptable Speaking)
- **SPECIAL SKILLS:** Using Computer Programs & Computer Applications.
- **REMARKS:** Field Work (Trip & Sampling, Expoloration) and preparing the geological reports.

EDUCATIONAL QUALIFICATION

2019 – till now Associate Professor at Department of Industrial Minerals and Rocks,
Faculty of Petroleum and Natural Resources, Sana'a University.

2005 – Ph.D. in Geology (Minerals, Rocks & Ore deposits) from Benha
University, Cairo, Egypt, 2005.

1997 – M. Sci. in Geology – Geochemistry from the Sana'a University, 1997.

1987 – B. Sci. in **Geology – Chemistry**, from the Sana'a University, 1987.

ACADEMIC EMPLOYMENT

2020- till now: Associate professor at Department of Industrial Minerals and Rocks,

Faculty of Petroleum and Natural Resources, Sana'a University.

2015 – 2020: Head of Control and Recording Committee at Faculty of Science, Sana'a University, Yemen. In addition Secretary of the Earth and Environmental Science Dep. Council.

2010 – 2014: Head of Dept. of Earth Sciences & Environment Science, Faculty of Science, Sana'a University, Yemen. In addition Secretary of the College Council.

2006 – 2019: Assistant Professor at Sana'a University, Yemen,

1997 – 2002: Assistant lecturer at Sana'a University, Yemen,

1989 -1997: Demonstrator at Sana'a University, Yemen,

1987 – 1989: Engineering Geology in the Ministry of Working, Yemen,

TEACHING ACADEMIC SUBJECTS

Undergraduate Courses (B.Sc.- Level):

Geology of Yemen, Mineral Resource of Yemen, Petrology, Mineralogy, Gemology, Geochemistry, Ore Deposits, Industrial Rocks & Minerals, Mining Geology and Volcanology.

Graduate Courses (M.Sc. -Level):

ADVANCE; Petrology, Volcanology, Ore Deposits & Geochemistry.

SUPERVISION OF RESEARCH WORK

1- Currently supervisor for the following Master & PHD Students:

(2013): Yahya Mansoor Al- Matary –M.S. (started 2016): **Geology and Economic Potentiality of Quartz Lenses in Harad Area- Hajah District, Yemen.**

(2013): Safwan Saleh Nasser Al-Sanabani –M.S. (started 2018): **"Geochemistry, origin and Economic Potentiality of Iron Ore Deposits From the Precambrian Terrain of Thanyyah District, Marib, Yemen".**

(2013): Hajeb Ahmed Ali Al- Hajebi –M.S. (started 2013): **"Geochemistry, of Heavy Minerals in Mangroof- Red Sea Coastal line, Yemen".**

2- MS. & Ph.D. Examination Committee:

(2022): Head & Member of the M.S thesis exam committee of Mis. Samah Ali Abdalmajeed Al-Sururi (M.S), Sana'a Univ.

(2014): Member of the Ph.D thesis exam committee of Mr. Tareq Hashim Aloy Al-Hibshi (Ph.D), Sana'a Univ.

(2010): Member of the M.S thesis exam committee of Mr. Abdu Abdullah Hasen Al-Samai (MS.), Sana'a Univ.

(2010): Member of the M.S thesis exam committee of Mr. Sadiq Hamid M. Saif (MS.), Taiz Univ.

(2009): Member of the Ph.D thesis exam committee of Mr. Amer Al-Sabri (Ph.D), Sana'a Univ.

3- Supervised /Co-supervised: B.Sc. Graduation Projects:

2005 till 2017- Supervised several under graduation projects: Different Titles Projects.

CONSULTANT EXPERIENCES

2012- Associate with others (as Team) to Evaluate; Dep. of Petroleum and Gas - Engineering College - Twintech University (Private Univ.) , Yemen

2008 – Senior National Consultant to Assess Mineral Sector Potential, **World Bank** (Sana'a).

2007– A member of Research Team on the Project "**Mantle Xenoliths Studies**" related to the Oil and Mineral Ministry.

CONFERENCES & WORKSHOPS

2013 – Training Course-Training Program for Academic Staff- "PREPARING THE COURSE SPECIFICATIONS", via University Education Development Center, Sana'a University.

2011 – Workshop in "Academic Programme Evaluation and Self-Assessment" from 26-28 Feb.2011, at Mercure Hotel, via British Council, Sana'a Yemen.

- 2010 - The 1st International Conf. Planet Earth: Earth Sciences and Development of Civilization in Basins of Major Rivers. Assiut Univ., Luxor, Egypt, **October 11-13, 2010.**
- 2008 - The 9th International Conf. Geol. Arab World (GAW9). Cairo Univ., Cairo, Egypt, **March 23-27, 2008.**
- 2007 – Workshop in “ **Preparation of Academic Standards**” from 8-9 July 2007, two days, via University Education Center, at Sana’a Univ.
- 2006 – Workshop in “**Methods of Teaching and Evaluation**” from 15 Apr.- 6 May 2011, via University Education Center, at Sana’a Univ.

SOCIETIES

- A member of the *Faculty of Petroleum and Natural Resources Sana'a Univ.*
- A member of the *Faculty of Science Sana'a Univ.*
- A member of the *Academic Staff Union of Sana'a Univ.*
- A member of the *Yemen Geological Society (YGS).*
- A member of the *Mantle Xenoliths Studies.*

References:

- 1- Prof. Dr. Salah A. Al-Khirbash, Dept of Earth and Envi. Sciences, Sana'a Univ. Now, He's at Sultan Qaboos University, Muscat, Oman. khirbash@squ.edu.om.
- 2- Prof. Dr. Zakaria Hamimi; Dept Geol., Fac. Sci., Benha University, Benha, Egypt. yahiahamimi@gmail.com
- 3- Prof. Dr. Adulkarim Ahamed Al-Subbary; Dept of Petroleum and Natural Resources, Sana'a Univ. aalsubbary@yahoo.com

List of Publications and Current Research:

1. *Abdel Wahed M., Zobeir, B., Hamimi, Z., and Al-Selwi, Kh. M., (2006): "Tectonic Evolution of the Archaean-Neoproterozoic Basement Complex of Dhi Na'im-Al Bayda District, Republic of Yemen". Intern. Conf. Geol. Arab World (GAW8), Cairo Univ: 135-146.*
2. *Al-Selwi, Kh. M. and Al-Khirbash, S., (2008): "Petrology and Geochemistry of Al-Heikal and Al-Bayda Granites, in Al-Bayda District, Republic of Yemen". Fac. Sc. Bull. (FSB), Sana'a Univ., Vol. 21: 115-142.*
3. *Al-Khirbash Salah, Al-Selwi Khaled & Whitehouse J. Martin, (2008): Geochemistry and Sm-Nd geochronology of Al-Selw Dike Swarms: Evidence for OIB Proterozoic mafic magmatism in SW Yemen, Poster, submitted to the 33rd International Geological Copenhagen(IGC), Oslo, Aug. 6-14th Norway.*
4. *Heikal, M. Th. S.; Al-Khirbash, S. A.; Hassan, A. M.; Al-Kotbah, A. M. and Al-Selwi, Kh. M., (2013): Integrated Lithostratigraphy, Deformation History and Tectonic Evolution of the Basement Rocks, Republic of Yemen: An Overview. Arabian J. Geoscience 7: 2007-2018. DOI 10.1007/s12517-013-0951-0.*
5. *Al-Hagibi, H. A.; Nagi, H. M.; Al-Selwi, Kh. M. and Al-Shwafi, N. A., (2015): Hydrographical Studies on Mangrove Ecosystem of the Red Sea Coast of Yemen from Al-Salif to Bab-el-Mandeb Strait, Univ. Aden J. Nat & Appl. Sc., Vol. 19 (2): 383-391.*
6. *Al-Hawbani, A. M.; Al-Selwi, Kh. M.; Qaid, A. M. and Albani, S. S., (2017): Geochemistry, Petrogenesis and Metallogenesis of the Wadi Qutabah Gabbroic Intrusion and Associated Ni-Cu Deposits, North West Yemen. International Journal of Current Research, Vol. 9(3): 47654-47665.*
7. *Al-Selwi, Kh. M., (2017): Occurrences of Perlite Deposits in Yemen, Thamar Univ. J. Nat. & Appl. Sc. (TUJNAS) A(7): 97-111.*
8. *Al-Hagibi H. A.; Nagi, H. M.; Al-Selwi, Kh. M. and Al-Shwafi, N. A., (2018): Assessment of Heavy Metals Concentration in Mangroves Leaves of the Red Sea Coast of Yemen, Journal of Ecology & Natural Resources, Vol. 2 (1): 120/13p.*
9. *Al-Hagibi, H. A.; Al-Selwi, Kh. M.; Nagi, H. M. and Al-Shwafi, N. A., (2018): Study of Heavy Metals contamination in Mangrove Sediments of the Red Sea Coast of Yemen from Al-Salif to Bab-el-Mandeb Strait, J. Ecol & Nat Resour, Vol. 2(1): 121/18p.*
10. *Al-Hawbani, A. M.; Al-Badani, M.A.; Qaid, A. M.; Al-Selwi, Kh. M. and Alnuaimi, M., (2018): The Characteristics and Possibility of using Al-Lisi (Yemen) Pumice Rocks as Abrasives and Polishing Material in Dental Laboratories Instead of Imported Pumice, International Journal of Geo informatics and Geological Science (SSRG-IJGGS), Vol. 5 (1): pp. 7- 16.*

- 13- *Al-Selwi, Kh. M. and Al-Hambani, A. M., (2018): Petrography and Geochemistry of Scoria in Al Haikl Cone "Thamar-Rada' Volcanic Field", Yemen, Journal of Scientific and Engineering Research (JSAER), 5(12): 9-20.*
- 14- *Al-Khribash1, Salah, Heikal, M.Th.S., Whitehouse, J.M., Windley, B.F., and Al Selwi, Kh., (2020): Evolution and mineralization of the Precambrian basement of Yemen. The Geology of the Arabian-Nubian Shield, Regional Geology Reviews, Journal of Springer –Booklet https://doi.org/10.1007/978-3-030-72995-0_24.*

Books:

- ١- سهل السنوي، صلاح الخرباش، خالد الصلوي (٢٠٠٩): اساسيات الجيولوجيا الطبيعية. دار الافاق للنشر، صنعاء- الطبعة الثالثة.
- ٢- سهل السنوي، صلاح الخرباش، خالد الصلوي (٢٠١٢): اساسيات الجيولوجيا الطبيعية. دار الافاق للنشر، صنعاء- الطبعة الرابعة.
- ٣- سهل السنوي، صلاح الخرباش، خالد الصلوي (٢٠١٥): اساسيات الجيولوجيا الطبيعية. دار الافاق للنشر، صنعاء- الطبعة الخامسة.
- ٤- سهل السنوي، صلاح الخرباش، خالد الصلوي (٢٠١٦): اساسيات الجيولوجيا الطبيعية. الخليج العربي للنشر، صنعاء- الطبعة السادسة.
- ٥- سهل السنوي، صلاح الخرباش، خالد الصلوي (٢٠١٨): اساسيات الجيولوجيا الطبيعية. الخليج العربي للنشر، صنعاء- الطبعة السابعة.
- ٦- خالد الصلوي (تحت الاعداد): الرواسب المعدنية في اليمن.

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