

Curriculum Vitae

Personal Information

Name Mohammed Abdullah Al-Saleh
Position Faculty member of the Geography Dept.,
College of Arts, King Saud University (KSU)
Academic Major Physical Geography - Hydrogeomorphology
Academic Interest Remote Sensing and its Application in Geography
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Employment and Experience

2003 - up to now
27/4/1423H Professor, Dept. of Geography - King Saud University
1995-2003A.D.
1415-1423H Associate Professor, Dept. of Geography - King Saud University
1988-1995A.D.
1408-1415H Assistant Professor, Dept. of Geography - King Saud University
1981-1988A.D.
1401-1408H Teacher Assistant, Dept. of Geography - King Saud University

Academic Degrees

- 7/3/1988 Ph.D., Faculty of Science, University of Southampton, Southampton, England, U.K
Major: Hydrogeomorphology
PhD. Thesis title: The Application of the Systematic Mapping of Geomorphology for Groundwater Assessment in Wadi Al-Khanagah, Central Saudi Arabia
- 22/6/1984A.D. Master of Science , Eastern Michigan University, Ypsilanti, Michigan, USA.
Major: Hydrology
M.Sc. Thesis title: Climatic and Geologic Influences on the Hydrology of Al-Quwayiyah Region, Saudi Arabia
- 9/2/1981A.D. Bachelor of art – College Arts, King Saud University, Riyadh, S.A.
Major: Geography

Academic Work and Papers

- 1) Al-Saleh, M.A., (1991) , Alluvium Thickness and Stream Order Relationships in Wadi Al-Khanagah Basin, Central Saudi Arabia, *GeoJournal* 24.4, pp., 421-426.
- 2) Al-Saleh, M.A., (1992), Declining Groundwater Level of the Minjur Aquifer, Tebrak Area, Saudi Arabia, *The Geographical Journal*, Vol. 158, pp. 215-222.
- 3) Al-Saleh, M.A., (1992), Some Methods for Measurement of Drainage Basin Variables, Research Center, Collage Of Arts, King Saud University, Issue No. 25. (a book in Arabic)
- 4) Al-Saleh, M.A., (1992), Remote Sensing Imagery: Its Acquisition and Analysis, Research Center, Collage Of Arts, King Saud University, Issue No. 27. (a book in Arabic)
- 5) Al-Taher, A.A., and Al-Saleh, M.A.,(1992), Irrigation Efficiency and groundwater Conservation in the Ad-Dawadimi Area, Saudi Arabia, *Journal of king saud university*, Vol. 4, of Arts(2).PP321-339. (In Arabic and English abstract is available)
- 6) Al-Saleh, M. A., (1994), Frequency Analysis of Rainfall in the Al-Quwayiyah Area, Saudi Arabia, *Research Papers In Geography*, No. 17.
- 7) Al-Saleh, M. A., (1996), Elementary Methods of Remote Sensing Images, Riyadh, Saudi Arabia. (a book in Arabic)
- 8) Al-Saleh, M. A., (1997), Variability and Frequency of Daily Rainfall in Riyadh, Saudi Arabia, *The Geographical Bulletin*, Vol.39,pp. 48-57.
- 9) Al-Saleh, M. A., (1997), Spatial and Temporal Distributions of rainfall in Riyadh City, *Geographical Papers*, No. 203, Kuwait Geographical Society, University of Kuwait. (In Arabic and English abstract is unavailable).
- 10) Al-Saleh, M. A., (1997), The Role of Remote Sensing in Groundwater Development, *Geographical Papers*, No. 210, Kuwait Geographical Society, University of Kuwait. (In Arabic and English abstract is unavailable).
- 11) Al-Saleh, M. A., (1999), The Application of Landsat-TM Enhanced Images and Topographic Maps for morphometric analysis in Wadi Muzayriah and Wadi Inan, Central Saudi Arabia, *Journal of king saud university*, Vol. 11, of Arts(2).PP287-304. (In Arabic and English abstract is available)
- 12) Al-Saleh, M. A., (1999), Models of Landforms Evolution, *Geographical Papers*, No. 226, Kuwait Geographical Society, University of Kuwait. (In Arabic and English abstract is unavailable).
- 13) Al-Saleh, M. A., (2001), The Geomorphological Map of Wadi Al-Quwayiyah Basin, Central Saudi Arabia, *Journal of king saud university*, Vol. 13, of Arts(1).PP167-196. (In Arabic and English abstract is available)
- 14) Al-Saleh, M. A., (2001), The Relationship Between Rise in Water Table and Rainfall in Wadi Muhayrigah Basin, Saudi Arabia, *Research Papers In Geography*, No. 50.

- 15) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Makkah Almuarramah Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 16) Al-Saleh, M. A., (2007), Water Resources in Almadinah Almunawwarh Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 17) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Riyadh Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 18) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Eastern Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 19) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Hail Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 20) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Tabuk Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 21) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Albaha Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 22) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Jazan Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 23) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Najran Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 24) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Assir Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 25) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Alqaseem Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 26) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Aljouf Province, Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 27) Al-Saleh, M. A., (٢٠٠٧), Water Resources in Alhodood Ashamaliyah Province , Encyclopedia of Saudi Arabia, (In Arabic: English abstract unavailable).
- 28) Al-Saleh, M. A., (2010), Processing of Remote Sensing Images Using ILWIS Package, Mohammed Al-Saleh, Riyadh, Saudi Arabia. (a book in Arabic)

Workshops and Training

Attend:

- 1) Training course in Introduction to ArcGIS for ArcView and ArcInfo (1), December 2003.
- 2) Training course in Introduction to ArcGIS for ArcView and ArcInfo (2), December 2003.
- 3) Workshop on Quality and Academic Accreditation, Jan. 17-19, 2009.
- 4) Workshop on Effective Teaching and Learning, Jan. 9-11, 2010.
- 5) Workshop on Makkah Historical GIS, May 1, 2013.

Prepare and Instruct:

- 1) Workshop about the Importance of Geometric Correction of Remote Sensing Image for GIS Users March 2006.
- 2) Training course in Geometric Correction of Remote Sensing Digital Images September 2007.
- 3) Training course in Geometric Correction of Remote Sensing Digital Images May 2008.

Participation in Conferences and Symposia

- 1) Desert studies Seminar in the Kingdom of Saudi Arabia, King Saud University, Riyadh, 21-23/11/1989A.D.
- 2) The First Geographical meeting prepared by the Saudi Geographical Society. King Saud University, Riyadh, 26/4/1990A.D.
- 3) The Fourth Geographical Symposium for the Departments of Geography in Saudi Universities, Makkah, S.A., 24-26/12/1991A.D.
- 4) The 21st Annual Conference of the Remote Sensing Society (RSS95 - Remote Sensing in Action), Southampton, U.K., 11-14 September 1995.
- 5) The International Conference on Desert Development in the Arab Gulf Countries, Kuwait, 23-26 March 1996.
- 6) The International Conference on the Past, Present and Future of the Middle East Desert, Irbid, Jordan, 30 July – 1 Aug. 1996.
- 7) GORS 14th International Symposium on Remote Sensing and Development, Damascus, Syria, 27-30 Sep. 2004.
- 8) The Annual Conference of the Remote Sensing and Photogrammetry Society (Portsmouth, U.K., 6-9 September 2005.
- 9) The 9th Geographical Symposium for the Departments of Geography in Saudi Universities, Riyadh, S.A., 27-29/3/2006A.D.
- 10) British Society for Geomorphology Annual Meeting (Geomorphology: a 2020 vision), 4-6 July 2007, Birmingham, U.K .
- 11) 7th International Conference on Geomorphology, 6-11 July 2009, Melbourne, Australia.
- 12) New Zealand Geographical Society Conference 2010, 5-8 July 2010, Christchurch, New Zealand.
- 13) 4th Session of the IAG Working Group on Geomorphological Hazards, 21-23 July 2010, Kanyakumari, India.
- 14) 4th International Conference on Water Resources and Arid Environments, 6-8 December 2010, Riyadh.
- 15) The 3rd IASTED International Conference on Environmental Management and Engineering (EME 2011), July 4 – 6, 2011, Calgary, AB, Canada.
- 16) The 10th Geographical Symposium for the Departments of Geography in Saudi Universities, Jazan, S.A., 22-24/11/2011A.D.
- 17) ESAC 2013 Conference held at the University of Victoria in Victoria, BC, from June 3 to 5, 2013.
- 18) 8th International Congress on Environmental Modeling and Software (iEMSs) held at San Diego, California, USA from June 15 to 19, 2014.
- 19) 2015 UCOWR / NIWR / CUAHSI Annual Conference – Water is Not for Gambling: Utilizing Science to Reduce Uncertainty held at Las Vegas, Nevada, USA from June 16 to 18, 2015.

Postgraduate Students Supervision and Exams

- 1) supervised 4 Master degree Thesis.
- 2) supervised two Ph.D. degree Thesis.
- 3) Member of 6 Ph.D. thesis defense committees.
- 4) Member of 28 Master thesis defense committees.

- 5) Member of 18 Ph.D. and Master thesis proposal evaluation committees.
- 6) Member of 9 Ph.D. students Comprehensive Exam committees.

Refereeing of Research papers and Proposals

- 1) Refereeing several research papers for the Saudi Geographical Society.
- 2) Refereeing several research papers for the Journal of King Saud University.
- 3) Refereeing several research papers for the Journal of Umm Al-Qura university.
- 4) Refereeing several research paper and research proposals for the Al-Imam university.
- 5) Refereeing one research paper for the Journal of Jordon university.
- 6) Refereeing several research proposals for the King Abduaziz City for Science and Technology.
- 7) Refereeing several research proposals for the King Abduaziz University.
- 8) Refereeing one research papers for the Journal of Saudi Society for Agricultural Sciences (SSAS).
- 9) Refereeing one research papers for the Ad-Darah Journal.
- 10) Refereeing one research papers for the Journal of Applied Geography.

Editorial Board Membership

- 1) Member of the editorial board of the periodical RESERCH PAPERS IN GEOGRAPH from 2000 to 2006.
- 2) Member of the editorial board of the periodical GEOGRAPHICAL STUDIES from 2000 to 2006.
- 3) Editor-in-Chief of the periodical RESERCH PAPERS IN GEOGRAPH from 2006 up to now.
- 4) Editor-in-Chief of the periodical GEOGRAPHICAL STUDIES from 2006 up to now.
- 5) Member of the Scientific Committee at KING ABDULAZIZ FOUNDATION FOR RESEARCH AND ARCHIVES from 7 Sept. 2013 to 15 Aug. 2015.

Evaluation Academic Work for Promotion

- 1) Evaluation the academic work for a member of faculty of Umm Al-Qura University to be promoted to an Associate Professor 2004.
- 2) Evaluation the academic work for a member of faculty of the Collage of Education, Ministry of Education to be promoted to an Associate Professor 2006.
- 3) Evaluation the academic work for a member of faculty of Umm Al-Qura University to be promoted to a Professor 2007.
- 4) Evaluation the academic work for a member of faculty of Al-Imam University to be promoted to a Professor 2007.
- 5) Evaluation the academic work for a member of faculty of Kuwait University to be promoted to an Associate Professor 2007.
- 6) Evaluation the academic work for a member of faculty of MU'TAH University, Jordan to be promoted to an Associate Professor 2008.
- 7) Evaluation the academic work for a member of faculty of Umm Al-Qura University to be promoted to a Professor 2009.
- 8) Evaluation the academic work for a member of faculty of Basrah University, Iraq to be promoted to a Professor 2009.
- 9) Evaluation the academic work for a member of faculty of MU'TAH University, Jordan to be promoted to a Professor 2011.

- 10) Evaluation the academic work for a member of faculty of King Abdulaziz University to be promoted to an Associate Professor 2011.
- 11) Evaluation the academic work for a member of faculty of King Abdulaziz University to be promoted to a Professor 2011.
- 12) Evaluation the academic work for a member of faculty of The University of Jordan, Jordan to be promoted to an Associate Professor 2012.
- 13) Evaluation the academic work for a member of faculty of The Princess Nora Bint Abdul Rahman University to be promoted to an Associate Professor 2012.
- 14) Evaluation the academic work for a member of faculty of Qassim University to be promoted to an Associate Professor 2015.

Academic Societies, Councils and Committees Memberships

- 1) Member of the Council of Geography Dept. at King Saud Univ. since 1988 up to now.
- 2) Member of the Council of Saudi Geographical Society from 1991 to 1993.
- 3) Member of the Council of Desert Studies Center, King Saud University from 1993 to 1999.
- 4) Member of the Council of Research Center of Collage of Arts, King Saud University from 1997 to 2004.
- 5) Member of the Council of Deanship of Graduate Studies at King Saud Univ. from 2011.
- 6) Member of several permanent committees at the Dept. of Geography, King Saud University.
- 7) Member of many temporary committees at the Dept. of Geography, King Saud University.
- 8) Member of the Committee of Scientific Supervision on comprehensive encyclopedia for the names of places in Saudi Arabia, since 4 Nov 2013 up to now.
- 9) Member of Saudi Geographical Society, since 1988 up to now.

Updated: 15/9/2015