



جامعة العلوم والتقنية في الفجيرة
UNIVERSITY OF SCIENCE & TECHNOLOGY OF FUJAIRAH

CURRICULUM VITAE

PERSONAL INFORMATION

Name:	Zeinelabidin E. Rizk
Nationality:	Egyptian
Job Title:	Deputy Dean, Graduate Studies and Research
Marital Status:	Married
College:	College of Humanities & Sciences
Department:	
Date of Birth:	17 October 1954
Mobile Number:	050 4625 707
E-mail:	zrizk@ustf.ac.ae

EDUCATIONAL BACKGROUND

1. Doctorate

University:	South Dakota School of Mines and Technology
Country:	United States
Date of Obtaining degree:	1990
Major:	Geology - Hydrogeology
Minor:	
Title:	Impact of the proposed Qattara reservoir on the hydrogeology of northwestern Egypt

2. Master

University:	Menoufiya University University of Minnesota
Country:	Egypt United States
Date of Obtaining degree:	1982 1986
Major:	Geology - Hydrogeology
Minor:	
Title:	Geological and hydrogeological studies on the northwestern coast of Egypt

3. Bachelor

University:	Tanta University
Country:	Egypt
Date of Obtaining degree:	1977

COMPUTER SKILLS

MS Word	☐ Beginner	☐ Intermediate	√ Advanced
MS Excel	☐ Beginner	☐ Intermediate	√ Advanced
MS Power Point	☐ Beginner	☐ Intermediate	√ Advanced
MS Outlook	☐ Beginner	☐ Intermediate	√ Advanced
Internet	☐ Beginner	☐ Intermediate	√ Advanced

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4	Rizk, Z.S., Garamoon, H.K., Al Matari, A.S., Khalil, A.S., Ebraheem, A.M., Application of Earth Resistivity, hydrogeochemistry and isotope hydrology methods for assessment of groundwater recharge in two drainage basins in northeastern United Arab Emirates, Journal of Applied Geology and Geophysics, v. 3, no. 3, pp. 1-13.	2015
5	Ebraheem, A.M., Garamoon, H.K., Rizk, Z.S., Al Matari, A.S., Al Mulla, M.M., 2015, Application of two-dimensional earth resistivity imaging for groundwater exploration and assessment of salt-water intrusion problem in Wadi Al Ruheib and Wadi Al Basserah drainage basins, northern United Arab Emirates, Journal of Applied Geology and Geophysics, v. 3, no. 6, pp. 34-45.	2015
6	Rizk, Z.S., 2014, Determining the sources of nitrate pollution of the Liwa Quaternary aquifer in the United Arab Emirates, Proceedings of the WSTA 11th Gulf Water Conference, Water in GCC: Towards Efficient Management, Muscat, Sultanate of Oman, pp. 120-136.	2014

4. Conferences

1	Rizk, Z.S., 2017, Water Map of Fujairah Emirate. Fujairah 5th International Meeting on industrial minerals and mining. 18-20 April 2017, Fujairah, United Arab Emirates, 19 p.	2017
2	Rizk, Z.S., Alsharhan, A.S., 2015, Environmental impacts of water desalination in the United Arab Emirates: Challenges and Alleviation measures: 24-26 March, American University of Sharjah, Sharjah, United Arab Emirates. The 3rd International Conference on Water, Energy and Environment, 9 p.	2015
3	El-Baz, F., Rizk, Z. S., Koch, M., and Al Hussani, K.M., 2015, Water map of Ajman Emirate: A tool for sustainable water resources management in United Arab Emirates: The 25th International Environmetrics Society (TIES) Annual Conference, UAE University, Al Ain, United Arab Emirates.	2015
4	Rizk, Z.S., Garamoon, H.K., and Khalifa, R.J., 2015, Impact of a paleochannel on hydrogeochemistry of a Quaternary aquifer: Case study from Umm Al Quwain area, United Arab Emirates, The 8th International Conference on the Geology of the Middle East, Ain Shams University, Cairo, Egypt.	2015
5	Rizk, Z.S., Garamoon, H.K., and Al Matari, A.S., 2015, Water chemistry and isotope hydrology of Wadi Al Wurrayah and Wadi Al Tawiyean basins in northeastern United Arab Emirates, The 8th International Conference on the Geology of the Middle East, Ain Shams University, Cairo, Egypt. Evaluation of water tanks in buildings	2015
6	Rizk, Z.S., and Al Hussani, K.M., 2014, Hydrogeologic map of Ajman: Eco-City for Sustainable Development, The 2nd Ajman International Environment Conference, Ajman, United Arab Emirates.	2014
7	Rizk, Z.S., and Alsharkawi, A.I., 2011, Combined efforts of AUST and WIPO for promotion of the intellectual property culture: The 1st International Conference on legal protection of intellectual property rights, Ajman, United Arab Emirates, 11-12 December 2011	2011

PROFESSIONAL AND ACADEMIC ACTIVITIES

1. Professional Training

1	Challenges facing groundwater resources in the United Arab Emirates, The Fujairah forum for exchange of expertise: National policies for conservation of groundwater resources in the UAE, Dibba Al Fujairah, United Arab Emirates.	2014
2	Rizk, Z.S., Water resources in the United Arab Emirates, challenges and suggested solutions: Panel Discussion on Water issues in the Arab region: The 25th International Environmetrics Society (TIES) Annual Conference, UAE University, Al Ain, United Arab Emirates, Panel Discussion.	2015

2. Workshops

1	Water desalination in the United Arab Emirates: Prospects, challenges and proposals for improvement: Water desalination and treatment for facing water shortage problem in the Arab	2012
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World, Arab Administrative Development Organization (ARADO), League of Arab States (LAS),
Sharjah, United Arab Emirates

3. Master Theses Supervision

Reem Khalifa Humaid

- | | | |
|---|---|------|
| 1 | Hydrogeology and Hydrogeochemistry of Aquifer Systems in the Um Al Quwain Emirate, United Arab Emirates
Ajman University | 2012 |
|---|---|------|

Maan Nadeem Ali Al Afifi

- | | | |
|---|--|------|
| 2 | Study of Environmental Impact of Desalination Plants at the Coast of Dubai Emirate in the United Arab Emirates
Ajman University | 2013 |
|---|--|------|

Hamid Sami Mustafa Abu Sara

- | | | |
|---|---|------|
| 3 | Chemical and microbiological studies on groundwater in Wadi Al Bih basin, Emirate of Ras Al Khaimah, United Arab Emirates
Ajman University | 2015 |
|---|---|------|

Imaneh Hussein Namdar

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|---|--|------|
| 4 | Assessment of water resources in Ras Al Khaimah area, with special emphasis on Wadi Al Bih basin, United Arab Emirates
Ajman University | 2016 |
|---|--|------|

Fatmah Hussein Namdar

- | | | |
|---|--|------|
| 5 | Hydrogeology and hydrogeochemistry of Wadi Al Bih limestone aquifer, Ras Al Khaimah area, United Arab Emirates
Ajman University | 2016 |
|---|--|------|

4. Doctorate Theses Supervision

Mohamed Sakr Al Zaabi

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|---|--|-----------------|
| 1 | Developing a UAE Water-Energy-Food (WEF) Nexus Model to Improve the Policy Decision-Making Process
Masdar Institute, Khalifa University of Science and Technology | Under Probation |
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Asam Al Mulla

- | | | |
|---|--|-----------------|
| 2 | ASR for Sustainable Water Management for Sharjah: QFD Approach
PhD in Engineering Management Program, College of Engineering
University of Sharjah | Under Probation |
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MEMBERSHIP OF PERIODICALS AND SCIENTIFIC JOURNALS

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AWARDS

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