

# CURRICULUM VITAE

جامعة الأزهر  
Al-Azhar University-Gaza



**Prof. Dr. Usama Zaineldeen**

Last Update:24/03/2023

## PERSONAL DETAILS

Date Of Birth	26/1/1962	Place Of Birth	Gaza
Nationality	Palestinian		
Martial Status	Married	Gender	Male
Designation	Professor		
Department	Geology		
Faculty	Science		
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## ACADEMIC QUALIFICATIONS

(YEAR , QUALIFICATION , INSTITUTION , TITLE)

2000	Doctoral Degree, PHD, Ghent University, Faculty of Sciences, Department of Geology and Soil Science, Ghent, Belgium (Structural Geology and Remote Sensing)
1991	Master Degree, MSC, Ohio University, College of Arts and Sciences, Department of Geological Science, Athens, Ohio (USA) (Structural Geology)
1984	Bachelor Degree, BSC, University of Assiut, Faculty of Science, Geology Department, Assiut, U.A.R. (Egypt) (Geology)

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## CAREER HISTORY

(START DATE - END DATE, EMPLOYMENT , ORGANIZATION)

2014 , till now	Professor ,Al Azhar University-Gaza
2008 ,2014	Associate Professor ,Al Azhar University-Gaza
2000 ,2008	Assistant Professor ,Al Azhar University-Gaza
1991 ,1997	Lecturer ,Al Azhar University-Gaza
1991 ,1994	Lecturer ,Islamic University of Gaza
1990 ,1991	Teaching Assistant (TA) ,Ohio University, USA
1985 ,1989	Demonstrator ,Islamic University of Gaza

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## ADMINISTRATIVE DUTIES

(START\_DATE - END\_DATE , ROLE ,LEVEL)

2018 ,2018	Dean of Admission and Registration ,University
2021 , till now	Vice President for Academic Affairs ,University
2016 ,2018	Assistant Vice President for Academic Affairs ,University
2015 ,2016	Editor-In-Chief, Journal of Al Azhar University – Gaza (Natural Sciences) ,University
2015 ,2015	Deputy Editor, Journal of Al Azhar University – Gaza (Natural Sciences) ,University
2012 ,2014	Dean of Admission and Registration ,University
2010 ,2012	Assistant Vice President for Academic Affairs ,University
2010 ,2012	Member of Editorial Board of Journal of Al Azhar University – Gaza (Natural Sciences) ,University
2003 ,2007	Head of the Department of Geology ,Department
2005 ,2006	Member of Editorial Board of Journal of Al Azhar University – Gaza (Natural Sciences) ,University
1996 ,1997	Head of the Department of Geology ,Department
1994 ,1996	Assistant of Head of the Department of Geology ,Department

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## PROFESSIONAL AFFILIATION/MEMBERSHIP

(YEAR ,ORGANISATION ,ROLE ,LEVEL)

2012 Arabian Geosciences Union,Senior Advisory Board,International

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## AREAS OF EXPERTISE

(AREA)

- Microtectonics and kinematics of the Northern Oman Mountains, United Arab Emirates , - Microtectonics and kinematics of the Dead Sea Rift, Palestine , - Earthquake activity along the Dead Sea, Palestine , - Geology of Gaza Strip , - Tectonic of the United Arab Emirates , - Tectonic of the Dead Sea Transform , - Ancient and Late Cenozoic wrench rift zone (Dead Sea and other zones) , - Hydrogeology and hydrology of Gaza Strip ,

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## SELECTED PUBLICATIONS

#### **- Article in Academic Journal**

- 1 Usama Zaineldeen & Abdel-Rahman Fowler (2014) . Structural style and fault kinematics of the Lower Eocene Rus Formation at Jabal Hafit area, Al Ain, United Arab Emirates (UAE),Arabian Journal of Geosciences,7(3) ,1115-1125. (ISI Cited Publication )
- 2 Usama Zaineldeen, Khalid Qahman and Jehad Al-Dash (2014) . Geological Structure of the coastal aquifer in the southern part of the Gaza Strip, Palestine,Arabian Journal of Geosciences ,7(10) ,4343-4354. (ISI Cited Publication )
- 3 Zaineldeen, U. (2013) . Mapping the Dyke Swarms of the Neoproterozoic Basement in Southwestern Jordan Using Remote Sensing and GIS Techniques,Earth Science Research (Canadian Center of Science and Education),2(1) ,156-164. (ISI Cited Publication )
- 4 Zaineldeen, U. and Aish A. (2012) . Geology, geomorphology and hydrology of the Wadi Gaza catchment, Gaza Strip, Palestine,Journal of African Earth Sciences (Elsevier),76() ,1-7. (ISI Cited Publication )
- 5 Zaineldeen, U. (2011) . Tectonic Evolution of the Dead Sea Rift – Paleostress reconstruction of the Dead Sea structures,LAP LAMBERT Academic Publication, ISBN 978-3-8465-4927-6,() ,180pp. (ISI Cited Publication )
- 6 Zaineldeen, U. (2011) . Paleostress reconstructions of Jabal Hafit structures, southeast of Al Ain City, United Arab Emirates (UAE),Journal of African Earth Sciences (Elsevier),59() ,323-335. (ISI Cited Publication )
- 7 Zaineldeen, U. (2010) . Palaeowind estimation of the cross-bedding within the aeolian Kurkar layers of the Gaza Formation, Gaza Strip, Palestine,Geologia Croatica,63(1) ,55-65. (ISI Cited Publication )
- 8 Zaineldeen, U. and Fowler, A. (2009) . Palaeostress reconstructions of the Wadi Ham Fault Zone, Northern Oman Mountains, United Arab Emirates,International Journal of Scientific Research, United Arab Emirates University,18() ,49-63. (ISI Cited Publication )
- 9 Zaineldeen, U. and Fowler, A. (2009) . The structure of Wadi Ham area, Northern Oman Mountains, United Arab Emirates (UAE),International Journal of Scientific Research, United Arab Emirates University,18() ,65-74. (ISI Cited Publication )
- 10 Anan, H.S. and Zaineldeen U. (2008) . Kurkar ridges in the Gaza Strip of Palestine,M.E.R.C. Ain Shams University, Earth Science Series,22() ,139-146. (ISI Cited Publication )
- 11 Zaineldeen, U. (2008) . Influence of the movement of the Dead Sea Fault on seismic activities,Symposium on Disasters Management and Safety of Buildings in Arab countries,1() ,67-78. (ISI Cited Publication )
- 12 Zaineldeen, U. and Fowler, A. (2007) . Post-Early Eocene Folding and Faulting at Jabal Hafit, Southeast of Al Ain, United Arab Emirates,Second International Conference on the Geology of the Tethys,Cairo University() ,27-34. (ISI Cited Publication )
- 13 Zaineldeen, U., Dalvaux, D. and Jacobs, P. (2002) . Tectonic evolution in the Wadi Araba segment of the Dead Sea Rift, South-West Jordan,European Geosciences Union (EGU),2() ,63-81. (ISI Cited Publication )
- 14 Zaineldeen, U., Yan, N., Manuel, L.M., Nance, R.D., Diog, R. and Dallmeyer, R.D. (1991) . Late Carboniferous sedimentation and tectonics in the Chance Harbour – Dipper Harbour area, southern New Brunswick, Canada,Geological Society of America,23() ,153. (ISI Cited Publication )

#### **- Proceedings**

- 1 Z. Hamimi, A.S. El-Fakharani and U. Zaineldeen (2014) . Kinematic Analysis and paleostress reconstructions of Neoproterozoic to Neogene fractures in Al-Jamoum area, Saudi Arabia: tectonic implications for Western Arabia,Gondwana 15 Conference, North meets South,,Madrid (Spain),77. (ISI Cited Publication )

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## AWARDS AND RECOGNITIONS

(YEAR , NAME , INSTITUTION , LEVEL)

1997 , PEASE Program , Ghent University (Belgium) , National

1989 , AMIDEAST , Ohio University (USA) , International

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## SUPERVISION

(DEGREE , CANDIDATES , THESIS , SESSION , YEAR)

- Completed**
- \* Master , Omar Matar , Optimizing the Primary Collection of Solid Wastes in Khan Younis City, Gaza Strip, Palestine , 2017 , Al Azhar University - Gaza
  - \* Master , Jihad Al-Dasht , Hydrogeological Evaluation of the Aquifer in the southern part of the Gaza Strip, Palestine , 2012 , Al Azhar University - Gaza
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## TEACHING

(LEVEL , COURSE )

- First Degree**
- \* Geomorphology
  - \* General Geology
  - \* Structural Geology
  - \* Geological Survey
  - \* Geology of Palestine
  - \* Remote Sensing
  - \* Field Geology
  - \* Environmental Geology
  - \* Engineering Geology
- Post Graduate**
- \* Advanced Remote Sensing
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## TRAINING COURSES

(YEAR , COURSE NAME , PLACE , INSTITUTION , PERIOD )

1996 , The Sixth United Nation International Training Course on Remote Sensing Education for Educators , Sweden , Stockholm University , 06/05-14/06/1996

1995 , Use of Nuclear Technology in Hydrology , Amman, Jordan , Energy Authority , 12-22/08/1995

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## RESEARCH INTEREST

- Intraplate tectonic stress;
- Intracontinental deformation;
- Brittle and ductile deformation;
- Structural controls of sedimentary basins;
- Active tectonics;
- Earthquake activity;
- Remote Sensing;
- Geomorphology.