

دكتور / اسامة فايز زين الدين



## CURRICULUM VITAE

### PERSONAL DETAILS

Name: Usama F. Zain Eldeen  
Address: Department of geology, Al Azhar University-Gaza, P.O.  
box 1277, Gaza, Palestine.  
Tel: ++970-(0)8-2837190  
Fax: ++970-(0)8-2823180  
Date of Birth: 26-01-1962  
Nationality: Palestinian  
Sex: Male  
Marital Status: Married, three children  
e-mail [u.zain@alazhar-gaza.edu](mailto:u.zain@alazhar-gaza.edu) , [usama\\_zaineldeen@hotmail.com](mailto:usama_zaineldeen@hotmail.com)

### EDUCATION

1997-1999/2000

Ghent University, Faculty of Sciences, Department of Geology and Soil  
Science, Ghent, Belgium.

Qualification:

Ph.D. in Structural Geology and Remote Sensing.

Thesis title: "Tectonic evolution in the Wadi Araba segment of the Dead Sea  
Rift, Southwest Jordan.

Average grade: Greatest distinction.

1989-1991

Ohio University, College of Arts and Sciences, department of Geological  
Science, Athens, Ohio.

Qualification:

M.Sc. in structural Geology.

Thesis title: "The Geology of Dipper Harbour Area, Southern New Brunswick,  
Canada".

Average grade: 3.63.

1980-1984

University of Assiut, Faculty of Science, Geology Department, Assiut, U.A.R.  
(Egypt).

Qualification:

B.Sc. in geology.

Average grade: Very Good.

1976-1979

Palestine High School, Gaza, Palestine.

Qualification:

General Secondary Certificate, Scientific Section.

## **WORK HISTORY**

Present

Al Azhar University-Gaza, Assistant Professor at Department of Geology.

1991-1997

Al Azhar University-Gaza, Lecturer at Department of Geology.

1991-1994

Al Azhar University-Gaza, Lecturer at Department of Geology.

Islamic University of Gaza, Lecturer at Department of Geology.

1990-1991

Ohio University, Department of Geological Science, Teaching Assistant (TA).

1985-1989

Islamic University of Gaza, Demonstrator at Department of Geology.

## **AWARD**

- A Scholarship from AMIDEAST (1989) to get a master Degree in Structural Geology at Ohio University (U.S.A.)
- A Scholarship from the PEASE Program (1997) to get a Ph.D. in Structural Geology and Remote Sensing at Ghent University, Belgium.

## **ACTIVITIES**

- Head of the Department of Geology, Al Azhar University-Gaza (October, 2003 – October, 2007).
- Head of the Department of Geology, Al Azhar University-Gaza (1996-1997).
- Assistant of Head of the Department of Geology, Al Azhar University-Gaza (1994-1996).
- Head of the Department of Geology, Islamic University of Gaza (1992-1994).
- Membership of Journal of Al Azhar University – Gaza (Natural Sciences), A Refereed Scientific Research Journal (July 2005- July 2006).

## **TRAINING COURSES**

- “Use of Nuclear Technology in Hydrology” which hold in Amman, Jordan (12-22/08/1995).
- “The Sixth United Nation International Training Course on Remote Sensing Education for Educators” which hold at Stockholm University, Sweden (6 May – 14 Jun, 1996).

- “Nederlanden – Cyclus / Low Countries Studies” which hold at Gent University, Belgium (September – May, 1998).

## **PUBLICATION**

- Zaineldeen, U. and Fowler, A., accepted. The structure of Wadi Ham area, Northern Oman Mountains, United Arab Emirates (UAE). International Journal of Scientific Research, United Arab Emirates University.
- Zaineldeen, U. and Fowler, A., accepted. Palaeostress reconstructions of the Wadi Ham Fault Zone, Northern Oman Mountains, United Arab Emirates. International Journal of Scientific Research, United Arab Emirates University.
- Zaineldeen, U. and Fowler, A., accepted. Post-Early Eocene Folding and Faulting at Jabal Hafit, Southeast of Al Ain, United Arab Emirates. Bulletin of the Tethys Geological Society.
- Zaineldeen, U., accepted. The effect of the Dead Sea Fault at the Earthquake activity. Symposium on disasters Mangement and Safety of Buildings in Arab countries. Riyadh, Kingdom of Saudi Arabia.
- 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), Stephan Mueller Special Publication Series, 2, 63-81.
- Zaineldeen, U., 2001. Spectral properties of the Neoproterozoic basement and the Palaeozoic cover units in the Aqaba – Wadi Rum Area, Jordan. Submitted to the conference held in Damascus, Syria.
- Delvaux, D., Zaineldeen, U., Theunissen, K., Klerkx, J. And Jacobs, P., 2000. Strike-slip versus extension along continental transcurrent zones: The Western East African, Baikal and Dead Sea Rift Zones. The first Stephan Mueller Conference of the European Geophysical Society (EGS), From Continental Breakup to Collision, Program and Abstracts, p. 3.
- 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, Abstracts with Programs, 23, 153.

## **CONFERENCES**

- The 6<sup>th</sup> International Conference of the Geology of the Middle East, 20-23 March 2006 Al Ain, United Arab Emirates University.
- Gulf Seismic Forum 2005, 20-23 February 2005, Al-Ain, United Arab Emirates (U.A.E.).
- Geodynamics and Earthquake hazards in the Dead Sea – Red Sea Transform. September 24 to 26, 2001, Damascus, Syria.

- The first Stephan Mueller Conference of the European Geophysical Society (EGS). From Continental breakup to collision. June 11-16, 2000 Dead Sea.
- Active tectonic continental basins. Interaction between structural and sedimentary processes. April 30 – May 02, 1998. Gent, Belgium.

## **CURRENT PROJECTS**

- Tectonic evolution of Jabal Hafit area, Southeast of Al Ain City, United Arab Emirates (UAE).

## **REFERENCES**

- Prof. Dr. Riyad El Khoudary  
Department of Geology, Al Azhar University of Gaza  
P.O. Box 1277, Gaza, Palestine
- Prof. Dr. R.D. Nance  
The Department of Geological Science, Ohio University  
Athens, Ohio 45701, U.S.A.
- Prof. Dr. Patric Jacobs  
Department of Geology and Soil Science, Gent University  
Krijgslaan 281, S8, B-9000 Gent, Belgium
- Dr. Damien Delvaux  
Royal Museum for Central Africa  
Department of Geology and Mineralogy  
Leuvensesteenweg 13, B-3080 Tervuren, Belgium