


Prof. Dr. Ahmed Akawy

CURRICULUM VITAE

Name	Ahmed Akawy Abdel-Aziz Ahmed	
Academic Degree	Ph. D.	
Date of Birth	09 – 03 - 1967	
Place of Birth	Assiut, Egypt	
Sex	Male	
Nationality	Egyptian	
Address in Egypt	Egypt – Qena – South Valley University – Quality Assurance and Accreditation Center 0020-96-5226590 0020-96 – 5211279 & 0020- 96-5224542	
Office Tel. Office Fax		
Address in Kingdom of Saudi Arabia (Current)	Quality Deanship, King Saud University, 11451 Riyadh, KSA, BO 2454, Building 19, 4 th Floor Office Tel. 00966-1-4677931 Office Fax 00966-1-4677783 Mobile 00966-503288634	
Email	ahmakawy@Yahoo.com	
Current Position	Consultant, Head of Assessment and Evaluation Unit, King Saud University (Since Nov. 2009)	
Supervision Tasks (previous)	-Manager, Quality Assurance and Accreditation Center, South Valley University (QAAC-SVU) (until October, 2009)	
Academic Background	B.Sc. Geology “Excellent with honor”, 1988 M.Sc. Structural Geology 1993 Ph.D. Structural Geology 1999	
Professional History	(1989- 1993) Demonstrator, Geology Department, Qena Faculty of Science, Assiut University (1993-1999) Assistant Lecturer, Geology Department, Qena Faculty of Science, Assiut University (1999 – 2005) Lecturer, Geology Department, Qena Faculty of Science, South Valley University (2005 -2010) Assistant Professor, Geology Department, Qena Faculty of Science, South Valley University (2010 –up to now) Professor, Geology Department, Qena Faculty of Science, South Valley University	
Main Interests	a- Academic Interests	
	Active tectonics	
	Stress and strain analysis of deformed rocks	
	Analysis of geological hazards relating to tectonics	
	Fabric analysis and image processing of the deformed rocks	
	Photogeology and Remote Sensing	
	Geological Survey	
	Geomorphology and Evaluation of Drainage Basins	
	b- Higher Education Development Interests	
	Training and Consultation in Quality Assurance and Accreditation (Tertiary and Higher Education)	
	Training and Consultation in Strategic Planning for Higher Education Institutions	
	Peer Reviewing, Higher Education Institutions	
	Writing, reviewing and evaluation of Higher Education Development Proposals	

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	Designing Higher Education Programs based on Community Needs
	Management of Higher Education Development Projects
	Designing and reviewing Legislative by-laws of Higher Education Institutions
	c- Community Development Interests
	Training and consultation in the field of capacity building such as Planning, Engagement Planning, Decentralization, Stress Management, Creative Thinking, Problem Solving, Decision Making, Management by Results, Management by Goals, Management by Rights, Needs Assessment, Communication Skills, Presentation Skills, Proposal Writing Skills, Participatory Rapid Assessment, Meeting Management, Report Writing Skills and Team leadership
	Learning and training of adults
	Labor Market Studies
	Environmental Impact Assessment
	Implementation of environmental protection projects
Participation in Projects	a- Higher Education Enhancement Projects
	Responsible for KPIs application in KSU
	Responsible for application of Faculty Performance Evaluation in KSU
	Manager of Quality Assurance and Accreditation Center, South Valley University
	Manager of Establishment of Sustainable Center and System for Student Assessment Project, South Valley University (In Progress)
	Member in National Quality Assurance and Accreditation Committee (NQAAC)
	Member in National Continuous improvement and Qualifying for Accreditation Committee (CIQAP)
	Member in Supreme Committee of Student Support Project, South Valley University
	General Coordinator, the Master Strategic Plan for Learning Opportunities Project, South Valley Region until 2022
	Coordinator, Strategic Plan Project of South Valley University
	Coordinator of the Internal Quality Assurance and Accreditation Project, Faculty of Science (Qena)
	QA Consultant and Trainer, Faculties of Education, Specific Education, Physical Education, Arts, Agriculture, Commerce, Fine Arts, Engineering and Pharmacy, and Science
	Consultant, Strategic Plan of Faculties of Science and Medicine (Sohag University) and Science (Mansoura University)
	Peer Reviewer in Faculties of Education, Science, Engineering, Agriculture, Pharmacy and Veterinary Medicine (NQAAC)
	Peer Reviewer and Chair Reviewer, Quality Assurance and Accreditation Project (QAAP2)
	Reviewer and Trainer, Strategic planning for Higher Institutions Project (ISPP)
	Trainer, Higher Education Enhancement Project – HEEP1
	Reviewer and Trainer, Higher Education Enhancement Project – HEEP2 - (Student assessment – Labs Accreditation – Programs Accreditation)
	Trainer, Faculty and Leaders Development Project (FLDP)
	Trainer, Pathways to Higher Education Project (PHE)
	Trainer, Development of Faculties of Education (FOEP)
	Trainer, QA for Kinder Garden and Specific Education Projects - USAID
	Reviewer, International Quality Assurance Foundation (IQEF), Switzerland
	Investigator, Development of Geological Museum Project – submitted to HEEPF
	Principal Investigator, Establishment of a pastoral system for disabled student, South Valley University Project - submitted to Student Support Project

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	Investigator, Field School for Geology Student - Under Construction
	Principal Investigator, Establishment of a Center for Student Capacity Building Project – submitted to South Valley University
	Investigator, Qualification and capacity building of staff members to train senior students of Faculty of Science to adapt with labor market requirements – submitted to HEEPF
	b- Schools Enhancement Projects
	Trainer, Education Reform Project - ERP - USAID
	Consultant, School Needs Assessment, Canadian Ag.
	c- Developmental and Research Projects
	Principal Investigator, Project of Structural constraints on Gold Mineralization and Morocco – Academy of Scientific Research and Technology
	Investigator, Project of environmental assessment of active fissures along Qena – Safaja Road, Qena Governorate
	Investigator, Project of ornamental stones, Maba Company - Italy
	Principal Investigator, Project of planning and surveying of Qift Industrial City, Maba Company - Italy
	Principal Investigator , Project of planning and surveying of the Staff Member City (Project – 1), South Valley University
	Principal Investigator, Project of planning and surveying of the Staff Member City (Project – 2), South Valley University
	Investigator, Project of Nubia Sandstones evaluation - Academy of Scientific Research and Technology
	Investigator, Project of Safe burial of disposed Material , Egyptalum
	Investigator, Project of Ground Water Contamination, West Michigan University
	Investigator, Project of Biological Diversity in the Nile Islands between Esna and Nag Hammadi – GEEF
	Investigator, Project of Evaluation of Groundwater Rising – Qena Governorate
	Principal Investigator, Project of Labor Market Studies of Technical Education – GTZ Foundation
	Trainer, Project of Egyptian Decentralization Initiative – USAID
	Trainer, Upper Egypt for Consultation and Training - EnviroNet
	Trainer, Awareness Programs with Environmental Protection, Announcement Centers, Qena and Nag Hammadi
	Trainer, Awareness Programs with Environmental Protection, Youth fare, Qena
	Trainer, Awareness Programs with Environmental Protection, Social Support, Qena
	Trainer, Community Development Organizations, Qena, Nag Hammadi, Esna and Qus
Membership in Scientific and Social Organizations	Member, Geological Society of Africa
	Member, Geological Society of Egypt
	Scientific Syndicate of Egypt
	National Quality Assurance and Accreditation Committee (NQAAC)
	National Continuous improvement and Qualifying for Accreditation Committee (CIQAP)
	Steering Committee, Mobarak Center of Small Projects
	Steering Committee, Staff Increasing Income, South Valley University
	Supreme Committee of Student Support Project, South Valley University
	Crises Management Committee, South Valley University
	Member, Geological Consultations Office, South Valley University
	GENYS (German Egyptian Network of Young Scientists)
	Alexandria Bibliotheca
	REDEC - Qena

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	Qena Hospital Trustees
Training Courses (as a trainee)	<p>Journey Toward Excellence (J2E), EFQM, Riyadh, 2010</p> <p>EFQM Assessor Training (EAT), Riyadh. 2010</p> <p>Training course on "Education Sector Support and Education Projects" – IIEP, Paris, France, 2008</p> <p>TOT – "Higher Education Enhancement Projects – HEEP2 (Student Assessment – Labs Accreditation – Programs Accreditation)", MOHE, Egypt 2009</p> <p>Training on "HEEP Impact Assessment", MOHE, Egypt 2009</p> <p>TOT- "Self Assessment of Higher Education Institutions", Education Reform Project (ERP), USAID, 2008</p> <p>TOT- National Center for Faculty Development (NCFD), MOHE, Egypt 2007</p> <p>TOT, "Teaching Methodology, Student Assessment, Using of Technology in Teaching, Quality Standards in Teaching", National Center for Faculty Development (NCFD), MOHE, Egypt 2008</p> <p>Training on "Peer Reviewing" – 1, QAAP, MOHE, Egypt, 2006</p> <p>Training on "Peer Reviewing" – 2, QAAP, MOHE, Egypt, 2007</p> <p>Training on "Peer Reviewing" – 3 Advanced, QAAP, MOHE, Egypt, 2007</p> <p>Training on "Peer Reviewing" – 3 Advanced, QAAP, MOHE, Egypt, 2007</p> <p>Training on " Quality Assurance and Accreditation System in Higher Education", QAAC – Ain Shams University, MOHE, Egypt, 2005</p> <p>Training on "Quality Assurance and Accreditation System in Higher Education"- 1, QAAP, MOHE, Egypt, 2005</p> <p>Training on " Quality Assurance and Accreditation System in Higher Education"- 2, QAAP, MOHE, Egypt, 2005</p> <p>Training on " Quality Assurance and Accreditation System in Higher Education" – 3, QAAP, MOHE, Egypt, 2005</p> <p>TOT - "Proposal writing Skills" – HEEP1, MOHE, 2002</p> <p>Training on "Proposal writing Skills" – Advanced, HEEP2, MOHE - SVU, 2007</p> <p>Training on "Proposal writing Skills", South Valley University, Egypt, 2004</p> <p>Training on "Research Projects Proposal Writing" – Fulbright, 2004</p> <p>Training on "Strategic Planning for Higher Education" – SPU, MOHE, Egypt, 2008</p> <p>Training on "Enhancement of Research Skills", FLDP, South Valley University, 2007</p> <p>Training on "Evaluation in Teaching", FLDP, South Valley University, 2007</p> <p>Training on "Use of Technology in Teaching", FLDP, South Valley University, 2007</p> <p>Training on "Legislative issues in the Universities", FLDP, South Valley University 2007</p> <p>Training Course on "Time Management", South Valley University, FLDP, South Valley University, 2005</p> <p>Training on "Learning development", South Valley University, Egypt, 2001</p> <p>Training course on "GIS", Hans-Siedel Organization, March, 2003</p> <p>Training on " Advanced GIS", ICTP, South Valley University 2007</p> <p>Training course on "Digital Mapping of Geological Structures", Durham University, UK, 2005</p> <p>Field course on "Geology of the area around Bonn", Geologisches Institut, Bonn, Germany, 1998</p> <p>Training on "Petroleum Exploration" – GAPCO, Egypt</p> <p>Field course on the geology of the Western Desert, South Valley University, Egypt, 2002</p> <p>Field course on "Geology of the Eastern Desert of Egypt", South Valley University, Egypt, 1995</p>
Examples of Trainings	Concept and Application of KPIs in Higher Education Institutions, KSU, 8

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(as a Trainer)	Trainings
	Establishment of Internal Quality Assurance Systems, 56 Trainings
	Strategic planning in Higher Education Institutions, 15 Trainings
	Planning, 22 Trainings
	Participatory Planning, 15 Trainings
	Stress Management, 24 Trainings
	Communication Skills, 8 Trainings
	Management of Effective Meetings, 10 Trainings
	Creativity, 10 Trainings
	Report Writing Skills, 4 Trainings
	Consitution and Management of Teams, 4 Trainings
Examples of the Colleges that I visited/evaluated as Chair Reviewer/ Reviewer/ Mentor/ Evaluator/ Proposal Evaluator/ Technical Support	Cairo University (Science, African Studies Institute), Ain Shams University (Women), Alexandria University (Science at Damanhour, Specific Education), Assiut University (Pharmacy, Veterinary Medicine, Education at Wadi El Jadeed, Oncology Institute, Physical Education), Sohag University (Science), Suez Canal University (Agriculture, Science, Commerce, Physical Education at Port Said), Banha University (Science, Physical Education), Mansoura University (Engineering, Science at Dometta, Specific Education at Dometta, Agriculture), Helwan University (Music Arts, Physical Education-Female, Physical Education-Male), Menofia University (Education, Environmental Studies and Research Institute, Education at Saddat), Tanta University (Physical Education), Zagazig University (Physical Education, East Civilization Institute), Beni Seweif University (Medicine, Industrial Education, Physical Education, Nursing), King Saud University (Teachers, Applied Medical Sciences, Planning and Architecture)
Languages	Arabic (mother language)
	English (the first foreign language) - Very Good
	German (the second foreign language) - Intermediate.
Computer Skills	Microsoft office (word – Excel –Power point- Access)
	Graphics (Photoshop – CorelDraw)
	Internet Searching Ability
	Educational Software
International Research Grants	Ph. D. Research Grant, Germany, Funded by MOHE, 1997
	Post-doctor Research Grant, UK, Funded by UK Royal Society, 2004/2005.
	Training course on Educational projects, IIEP, Paris, France, Funded by MOHE, 2008
	Post-doctor Research Grant, Germany, Funded by MOHE, 2009
Attending Conferences and Workshops	18 th International Colloquium on African Geology, Graz, Austria, 2000
	1 st International Conference on Real Modeling of Tectonics and Exploration geophysics, Melano, Italy, 2002
	6 th international conference on the geology of the Middle East, United Arab Emirates, 2006
	Renewal Energy Workshop, Goettingen, Germany, 2009
	2 nd International Symposium on Geophysics, Tanta, Egypt, 2001
	2 nd International Conference on the Geology of Africa, Assiut, Egypt, 2001
	39 th Annual Meeting of the Geological Society of Egypt, Cairo, Egypt, 2001
	3 rd International Conference on the geology of Africa, Assiut, Egypt, 2003
	4 th International Conference on the geology of Africa, Assiut, Egypt, 2005
	Second International Conference on the Geology of the Tethys, Cairo, Egypt 2007
	5 th International Conference on the geology of Africa, Assiut, Egypt, 2007
	Quality Assurance and Accreditation Conference, Qena 2005
	Quality Assurance and Accreditation Conference, Cairo 2005
	Quality Assurance and Accreditation Conference, Assiut 2006

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	Quality Assurance and Accreditation in Schools Conference, Qena 2006
	Student Assessment Development is a prerequisite for Accreditation Conference, Cairo, Egypt, 2006
	Quality Assurance and Accreditation in Higher Education: Pathway to Future, Cairo, Egypt 2007
	Strategic Planning for Higher Education Institutions Workshop, Cairo, Egypt, 2007
	National Academic Reference Standards Conference, Qena 2007
	Role of Leadership in Supporting Quality Assurance and Accreditation Systems Conference, Assiut, Egypt, 2007
	Continuous Improvement and Qualifying for Accreditation Conference, Assiut, Egypt, 2007
	The Future of Quality Assurance in South Valley University Conference, Qena, Egypt, 2007
	1 st Meeting of the Quality Assurance in Faculties of Kinder Garden and Specific Education, Cairo, Egypt, 2007
	National Authority For Quality Assurance and Accreditation in Education Conference, Cairo, Egypt, 2008
	Evaluation of HEEP Conference, Cairo, Egypt, 2007
	Governance and Diversity of Funds for Higher Education, Cairo, Egypt, 2008
	Strategic Planning on Regional Level Workshop, Cairo, Egypt, 2007
	Impact Assessment of HEEP1 Workshop 1, Cairo, Egypt, 2008
	Impact Assessment of HEEP1 Workshop 2, Assiut, Egypt, 2008
Supervision of M.Sc. and Ph.D. Theses	Supervising Ph.D. and M.Sc. Theses
Academic Contacts	ASIN – Quality Assurance Agency, Germany
	QAA - UK
	Bonn University, Germany
	Frankfurt University, Germany
	Heidelberg University, Germany
	Durham University, UK
	Wales University, UK
	Shizouka, Japan
	Mecknas University, Morocco
Referees	Prof. Dr. Abbas Mansour - President of South Valley University, Qena, Egypt. 0020965211277, PSVU @SVU.edu.eg
	Prof. Dr. Galal Abdel Hamid – Advisor of Ministry of Higher Education, Egypt and Manger of Higher Education Enhancement Program
	Prof. Dr. Mostafa Youssef - Egypt, Assiut, Assiut University, Faculty of Science, Geology Department, myosef943@yahoo.com , myosef@acc.aun.eun.eg
	Prof. Dr. Nikolaus Froitzheim, STEINMANN-INSTITUT, Poppelsdorfer Schloss D - 53115 BONN, Germany, niko.froitzheim@uni-bonn.de
	Prof. Dr. R.E. Holdsworth, Durham University, Department of Earth Sciences, UK , Science laboratories South Road, Durham DH1 3LE, UK, R.E.Holdsworth@durham.ac.uk

List of Publications

1. Yousef, M.M., Askalany, M.M. and **Akawy, A.** (1994): Landforms and morphometric analysis of the area north of Qusier, Red Sea, Egypt. Bulletin of the Faculty of Science, Assiut University, 23: 433 - 449.
2. Yousef, M.M., Kamal El Din, G.M., Rashwan, A.A. and **Akawy, A.** (2000): Description and evaluation of shear criteria developed in folds and thrusts of Wadi El Gemal, South Eastern Desert, Egypt. 18th International Colloquium on African Geology, Graz, July 2000, p.91.

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3. Yousef, M.M., Kamal El Din, G.M., Rashwan, A.A. and **Akawy, A.** (2001): Strain analysis using deformed pebbles, boudinage restoration and the center – to-center technique in Wadi El Gemal area, South Eastern Desert, Egypt. 2nd International Conference on African Geology, Assiut, Egypt, 28-30 October 2001, p. 41.
4. Asran, A. M. H., Kamal El Din, G. M. and **Akawy, A.** (2000): Petrochemistry and tectonic significance of gneiss-amphibolite-migmatite association of Khuda metamorphic core complex, Southern Eastern Desert, Egypt. 5th International Conference on Geology of the Arab World, Cairo, February 2000: 15-34.
5. **Akawy, A.** and Kamal El Din, G. M. (2001): Structural constraints on emplacement of the post-tectonic granites in the Pan-African belt: A case study of Um Hombos pluton, Central Eastern Desert. Egyptian Journal of Geology, 45: 865-882.
6. **Akawy, A.** (2002): Structural geomorphology and neotectonics of the Qina – Safaja district, Egypt. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 226: 95-130.
7. **Akawy, A.** and Zaky, K.S. (2002): Image processing, geometrical analysis and microstructures of the deformed rock fabrics in Al-Fawakir – Umm Eysh Al Hamra, Central Eastern Desert, Egypt. Bulletin of the Faculty of Science, Assiut University, 31: 179-200.
8. Kamal El-Din G.M., Asran A.M.H. and **Akawy, A.** (2002): El Marafawy Swell, South Eastern Desert, Egypt: Geochemistry and Structural Analysis. Egyptian Journal of Geology, 46: 259-282.
9. Kamal El Din, **Akawy, A.** and Abu El Atta, S. (2002): Structural Geology and Petrochemistry of Abu Shegeli Rifted blocks, Red Sea Region, Egypt. Bolletino di Geofisica, 42: 57-60.
10. **Akawy, A.** (2003): Fault characterization and paleostress analysis in the Precambrian rocks west of the Meatiq Dome, Central Eastern Desert, Egypt. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 228: 1-35.
11. Kamal El Din, G.M. and **Akawy, A.** (2003): Structural and geochemical characteristics of the Nubia sandstone in the Central Eastern Desert of Egypt: An environmental applications. . 3rd International Conference on Geology of Africa, Assiut, 2003, p.77.
12. **Akawy, A.** (2005): Tectonic impacts on drainage systems and topography from Precambrian to Recent in the Central Eastern Desert of Egypt: A model from the area south of Umm Gheig. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 235: 235-264.
13. **Akawy, A.** (2006): Damage zone characteristics of outcrop-scale NW-striking faults and their relation to the Red Sea rifting, Duwi area, Egypt. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 242: 329-355.
14. **Akawy, A.** and Kamal El Din, G.M. (2006): Middle Eocene - Recent Tectonics in the Qina area, Upper Egypt. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 240: 19-51.
15. **Akawy, A.** (2007): Geometry and texture of quartz veins in Wadi Atalla area, Central Eastern Desert, Egypt. Journal of African Earth Sciences, 47: 73- 87.
16. **Akawy, A.** (2007): Characters and strain partitioning of the N-S striking faults and associated structures in the Eastern Desert of Egypt. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 246: 145-171.
17. Zaky, K. and **Akawy, A.** (2007): The role of the ENE-striking faults in the emplacement of the NE-striking dykes along El Sheikh Fadl – Ras Gharib Road, Northern Eastern Desert, Egypt. Assiut University Journal of Geology, 36, 55-69.
18. **Akawy, A.** (2008): Exhumed and Neo-formed Fault Scarps and drainage modification as proxies of present-day tectonics in the Abu Dabbab area, Red Sea, Egypt. Assiut University Journal of Geology, 37, 25-63.

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19. **Akawy, A.** and Zaky, K. (2008): Structural analysis of the tectonically inverted Kareim Basin, Eastern Desert, Egypt - Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen, 250, 9-30.
20. Zoheir, B., **Akawy, A.** and Hassan, I. (2008): Role of fluid mixing and wallrock sulfidation in gold mineralization at the Semna mine area, central Eastern Desert of Egypt: Evidence from hydrothermal alteration, fluid inclusions and stable isotope data. Ore Geology Reviews, 34, 580-596.
21. Ismail, S. I., Abdalla, F., **Akawy, A.**, Kamal El Din, G. and Al Akraby, A. (2008): Groundwater rising level as environmental problem, causes and solutions: case study from Qus city, Qena, Egypt. Catrina, 3, 93-99. Proceedings of The 2nd International Conference on The Role of Genetics And Biotechnology in Conservation of Natural Resources, Ismaelia, Egypt, July 9-10, 2007.
22. **Akawy, A.** (2009): Structural elements and incremental strain history of the southwestern parts of exposed basement rocks: an example from Um Had area, central Eastern Desert, Egypt. Arabian Journal of Geosciences, 2, 285-300.
23. Zoheir, B. and **Akawy, A.** (2009): Epigenetic BIF-hosted gold lodes at the Abu Marawat area, Eastern Desert, Egypt: integrated mineralogical, structural control and fluid inclusion studies. Applied Earth Science (Trans. Inst. Min. Metall. B), 118, 59-76.
24. Zoheir, B. and **Akawy, A.** (2010): Genesis of the Abu Marawat gold deposit, central eastern Desert of Egypt. Journal of african earth sciences, 47, 73-87.