

Prof. Samir I. GHABBOUR

March 2013

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Present Position

Emeritus Professor, Dept. of Natural Resources, Institute of African Research & Studies (IARS), Cairo University, Giza (Cairo) 12613, Egypt

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IARS is a Graduate Institute for Diploma, M.Sc. & Ph.D. levels

Career

Faculty Member (Lecturer Zoology) 1971

Asst. Prof. (Zoology) 1978

Professor, Chair of Soil Biology, 1984

Head of Dept. of Natural Resources, 1985-1988

Emeritus Professor since 1993

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Address Home : 13 rue Yussef El-Guindi, Bab El-Louk, Cairo 11111, EGYPT

Date & Place of Birth: 30 Oct. 1933, Cairo, Egypt

B. Sc.: Chemistry & Zoology, Fac. of Science, Cairo Univ., 1954

Dipl. Education & Psychology: Higher Teachers' Inst., Ain Shams Univ., Cairo, 1955

M.Sc.: Dept. of Zoology, Fac. of Science, Cairo Univ., 1964

Ph.D.: Dept. of Zoology, Fac. of Science, Cairo Univ., 1971

Title of Ph.D. Thesis: *Ecology and Physiology of Oligochaetes*

Scientific Profile:

- More than 250 articles and 10 books on: Conservation of Natural Resources, Biodiversity, Sustainable Development, Desert Ecology, Ecology of Soil Fauna, etc. (list attached)

Courses Taught at IARS:

Animal Life in Africa, Animal Resources in Africa, Animal Diversity in Africa, Animal Adaptations in Africa, Ecology of African Animals, Animal Ecology in Africa, Invertebrate Diversity in Africa, Ecotoxicology in Africa, Resources from Water, Conservation of Natural Resources, Ecotoxicology, Nature Reserves, Management of Nature Reserves, Lab and Field Training

Courses Taught elsewhere:

Soil Biology, Assiut Univ., Aswan Campus, Fac. of Sci., Human Environmental Issues, Ain Shams Univ., Economic Ecology, Ain Shams Univ., Environmental Sciences for Biologists, American University in Cairo, Environmental Sciences for Engineers,

American University in Cairo, Taxonomy and Systematics, American University in Cairo, Parasitology, American University in Cairo, Sustainable Agriculture, Suez Canal Univ., The Outer Environment, Helwan Univ.

Supervision of Theses:

Supervised from 1972 more than 20 Master's and 12 Ph.D. theses in Egyptian (Cairo, Ain Shams, South Valley, Suez Canal), and 2 in France (MNHN 1995 and Grenoble University 1997).

Prizes:

- Egypt State Encouragement Prize for Biology, 1981,
- Egypt Sciences and Arts Medal of Egypt 1981, from the late President Sadat
- Kuwait Prize for Environment (shared with the late Prof. M. Ayyad) 1986,
- Prix <<Charles Sauvage>>, Société Française d'Ecologie 1990,
- Encouragement Prize from Cairo University 2001,
- Appreciation Prize from Cairo University 2003,
- Distinction Prize from Cairo University 2010

Festschrift:

- A multi-authored «*Festschrift* » in 550 pages, with more than 20 authors from around the world, was published in 2004, on the occasion of his 70th anniversary.

Book Editor:

- *The Environmentally Sustainable Satisfaction of Basic Needs in Arab Countries*, UNEP, Nairobi, 1980.
- *The State of the Rural Environment in Rural Areas of Developing Countries*, ASRT, 1990 (w Dr. M. A. Ayyad)
- *Biodiversity in Arid Lands of North Africa*, ASRT – IUCN - Swiss Development Foundation, 1994 (w Dr. K. H. Batanouny).

Membre Correspondant of the Muséum National d'Histoire Naturelle (MNHN) of Paris (1990)

International Consultancies

Expert for the Blue Plan of the Mediterranean, Agence de la Francophonie, UNESCO, UNEP, UNDP, SCOPE, ALECSO, World Futures Studies Federation, etc., from 1972 to the present.

Visiting Professor in Egypt and Abroad:

- **Egypt:** Suez Canal (Al-Arish) Univ., South Valley (Aswan) Univ., Ain Shams Univ. (Cairo), Helwan Univ. (Cairo),
- **Abroad:** Lund Univ. (Sweden) 1978, UQAM (Canada) 1991, MNHN (France) 1992-1993, Univ. of Grenoble (France) 1995, Rome (La Sapienza) 1995, American Univ. in Cairo (1981-1982 & 1998-1999).

Research Projects:

- SAMDENE Project, 1974-1981 (Systems Analysis of Mediterranean Desert Ecosystems of Northern Egypt) – Co-Manager and responsible for Zoology and Socio-economics,
- REMDENE Project, 1981-1987 (Regional Environmental Management of Mediterranean Desert Ecosystems of Northern Egypt) - Co-Manager and responsible for Animal Resources and socio-economics
- Wadi Allaqi Sustainable Development, 1987-1992 – Animal and Soil Animal Studies
- Quality of Life Improvement in Kalabsha Area, West of Lake Nasser 2008-2010.

Other Activities:

- Co-author: with Dr. Bernaldez Fernandez (Spain), *Environmental Values in the Mediterranean Basin Countries*, The Blue Plan, Sophia Antipolis, France, 1982.
- Edited *The Rural Environment in Developing Countries*, National Egyptian Scope SCOPE Committee, Acad. of Sci. Res. & Technol., Cairo, 1990.
- Co-author: *Francophonie et Environnement*, 1990, with Mr. Alain Clerc (Switzerland), a contribution of the Agence de la Francophonie to the Rio Conference of 1992.
- Translated from French into Arabic 2 books: *Mission Possible*, by P. Calame, 1999 and *L'Etat au Cœur, Le Meccano de la Gouvernance*, by P. Calame and A. Talman, 2000.
- Wrote *The Arab Biodiversity Strategy* for ALECSO (Arab League Educational, Cultural & Scientific Organization), Tunis, 2000.
- Organized the preparation of the Nomination Files and Management Plans for the inscription of the Saint Catherine Area, South Sinai Governorate, 1999-2002, and the Wadi Al-Hitan, Faiyum Governorate, 2002-2005, on the World Heritage List of UNESCO.
- At present organizing the preparation of the Nomination Files and Management Plan of the Gebel Qatrani Area, Faiyum Governorate, for its inscription on the World Heritage List of UNESCO.

National & International Organizations :

- Chairman: Egyptian National Committee for the UNESCO Programme on Man and the Biosphere (MAB), since 2002, member 1975-1981, and Rapporteur 1981-2002.
- Chairman: The ArabMAB Network, 2007.
- Chairman: The Egyptian Soc. For Environmental Applications (NGO), 2000.
- Member of Egyptian National Committees for IGBP-SCOPE and for IUCN, as well as the Committee for Simplified Books and Encyclopedias at the Egyptian Academy for Scientific Research & Technology (ASRT).
- Member of the Environment Committee, Specialized National Councils.
- Member of Editorial Committees of several European scientific periodicals on Ecology and Environment, the first nomination being in 1975 (*Urban Ecology, Soil Biology & Fertility, Ecologia Mediterranea, Environmental Conservation, WebEcology*,
- Editor of the *Egypt MAB Bulletin*, organ of the Egyptian National MAB Committee, since 1977.
- Editor-in-Chief, *International Journal of Biodiversity & Conservation*, since 2010

Supervision of Theses 2012

Subject	Year
<u>A. at IARS</u>	
<u>Master theses</u>	
1. Activity of soil fauna in North Africa	1981
2. Effect of agricultural practices on soil fauna Egypt and the Nile Valley	1981
3. Relation of soil fauna to soil organic matter	1982
4. Common agricultural pests in N Nigeria	1984
5. Soil fauna in deserts	1985
6. Energy flow in a rural ecosystem	1988
7. Material cycling in a rural ecosystem	1989
8. Vegetable pests in the Nile Valley	1989
9. Blood parasites of cattle in Oases	1992
10. Soil fauna in Tanzania	1993
11. Mosquitoes and their predators in NE Africa	1994
12. Maize stem borers viruses in E & W Africa	1997
13. Digestion of uncommon fodder plants by small ruminants in Libya	1999
14. Biochemistry of <i>Vernonia galamensis</i> in Zimbabwe	2000
15. Ecotoxicity of heavy metals to earthworms in Egypt and S Africa	2006
16. Cassava as feed for quail	2007
17. Soybean nutritional problems in some African environments	2007
18. Kharga Oasis Absolute World Heritage Universal Value	In prep
<u>Ph.D. theses</u>	
1. Wild animal integration in Egypt and the Sudan	1987
2. Consumption of litter by soil animals in Libya	1989
3. Crop pests in Northern Nigeria	1997
4. Indicators of sustainable agriculture in Africa	1999
5. Ecological of biodiversity of wildlife in E Africa	2007
6. Snails in agro-ecosystems in N Africa	2009
7. Bacteria and fungi in sheep and goat milk in Egypt and the Sudan	2009
8. Epidemiology and molecular structure of soybean viruses in Egypt and Nigeria	In prep
9. Heavy metals in soil fauna in Egypt and Nigeria	In prep
10. Pesticide residues in market vegetables and fruits in Egypt, S Africa, and Saudi Arabia	1991
11. Adaptation of Pastoralism in East Africa to Climate Change	1992
12. Technologies for Optimal Use of slaughter Animals in Egypt and Ethiopia - A Study in Veterinary Engineering.	In prep
<u>In other Egyptian universities</u>	
1. Birds of Aswan area – M.Sc., South Valley University	1994
2. Establishment of the St. Catherine area, South Sinai, as a nature reserve – M.Sc., Ain Shams Univ.	1995
3. Heavy metals in Egyptian birds – Ph.D., Suez Canal University	2002

<u>In France:</u>	
1. Vegetation of Wadi Sannour, Egypt - Ph.D., Univ. of Grenoble, France	
2. Historical ecology of wildlife in Egypt – Ph.D., Museum national d'Histoire naturelle, Paris, France	1994 1995



SAMIR I. GHABBOUR

LIST OF PUBLICATIONS IN FOREIGN COUNTRIES

March 2013

(w = with)

Year	Publication	Title
1965	<i>J. appl. Ecol.</i> (UK)	Population density and biomass of earthworms in different types of Egyptian soils (w A. Khalaf EI-Duweini)
1966	<i>Oikos</i> (Denmark)	Temperature relations of three Egyptian oligochaete species (w A. Khalaf EI-Duweini)
1966	<i>Rev. Ecol. Biol. Sol</i> (France)	Earthworms in agriculture: A modern evaluation
1966	<i>Rev. Ecol. Biol. Sol</i> (France)	Labelling oligochaetes with ³² P. (w E. Hörber)
1966	<i>Progressive Fish-Culturist.</i> (USA)	The importance of oligochaetes in fish culture: A review with special reference to Lake Nasser.
1966	<i>Botyu-Kagaku (Scientific Pest Control)</i> (Japan)	The effect of five herbicides on the aquatic oligochaete <i>Branchiura sowerbyi</i> . Bedd. (w. M. Imam)
1967	<i>Rev. Ecol. Biol. Sol</i> (France)	The effect of five herbicides on three oligochaete species. (w M. Imam)
1967	<i>Rev. Ecol. Biol. Sol</i> (France)	Fungi isolated from earthworm cultures. (w A. G. Mishriky)
1967	<i>Pedobiologia</i> (Germany)	Records of Oligochaeta in Egypt. (w. A Khalaf EI-Duweini)
1967	<i>Rev. Zool Bot. afric</i> (Belgium).	A floristic study of the Nile Valley at Aswan. (w. M. N. EI-Hadidi)
1968	<i>Oikos</i> (Denmark)	Nephredial systems and water balance of three oligochaete genera. (w. A Khalaf EI-Duweini)
1968	<i>Zool. Jb. Syst.</i> (Germany)	The zoogeography of oligochaetes in North-East Africa. (w. A Khalaf EI-Duweini)
1968	<i>Rev. Ecol. Biol. Sol</i> (France)	Methods for the utilization of radio-isotopes in the study of ecosystems.
1968	<i>Pedobiologia</i> (Germany)	The geographical speciation of North-East African oligochaetes. (w. A Khalaf EI-Duweini)
1969	<i>J. nat. Hist.</i> (UK)	The genus <i>Alma</i> (Microchaetidae: Oligochaeta) in Egypt and the Sudan. (w. B. J. M. Jamieson)

1969	<i>Arch. Zoo/.-Ecol Anim.</i> (France)	Nitrogen contribution by live earthworms to the soil. (w. A Khalaf EI-Duweini)
1969	<i>Biol. Conserv.</i> (Switzerland)	Some aspects of conservation in Egypt.
1972	<i>Biol. Conserv.</i> (Switzerland)	Some aspects of conservation in the Sudan.
1972	<i>Rev. Zool Bot. afric</i> (Belgium)	Flora of the Nile region at the Dongola Reach, Sudanese Nubia.
1972	<i>Bot. Noticer</i> (Sweden)	A contribution to the moss flora of Egypt. (w M. Imam)
1973	<i>Biol. Conserv.</i> (Switzerland)	In favour of the Aswan Dam.
1973	<i>: IXtli International Congress of Anthropological and Ethnological Sciences, Chicago</i> (USA)	Managing the ecosystem of world nations.
1973	<i>Human Needs. New Societies, Supportive Technologies, IIIrd World Futures Studies Conf., Frascati, Italy.</i>	Waste or resource: Recycling in the ecosystem of world nations.
1974	<i>Biol. Conserv.</i> (Switzerland)	Insecticides and cotton in Egypt.
1974	<i>The Rich and the Poor</i> (Sweden)	Deserts and Their Rehabilitation (w M. Kassas)
1974	<i>Biol. Conserv.</i> (Switzerland)	Towards a classification of ecosystem manipulation
1974	<i>Environ. Conserv.</i> (Switzerland)	National parks in Arab countries.
1975	<i>UNESCO/UNEP/INTECOL International Working Group on Integrated Ecologica/ Studies in Human Settlements, MAB Report Ser. UNESCO, Paris</i> (France)	Urban ecology in the hot arid zone of Africa.
1976	<i>The Nile: Biology of an Ancient River</i> (Holland)	Faunistic relations of Oligochaeta in the Nile Basin.
1976	<i>Int'l Seminar on Development and Management of Resources in Coastal Areas</i> (Germany)	Environment and development of coastal deserts.
1976	<i>Latin American World Model, Proc. IIASA Symp. on Global Modeling</i> (Austria)	A comparison of models and an ecological model.
1976	<i>The Rich and the Poor - Approaches Towards a Global Development Strategy. Proc. Int'l Colloquium.</i> (Sweden)	Arid lands and programmes for development: An environmental assessment. (w. M. Kassas)
1976	<i>Ecological Effects of Human Activities on the Values and Resources of Coastal Zones: The Role of the</i>	The role of the landscape architect in the development of coastal deserts.

	<i>Landscape Architect. 15th World Congress Int'l Federation of Landscape Arch.</i> (Turkey)	
1976	<i>Int'l Studies on Sparrows</i> (Poland)	The ecology and pest status of sparrows (<i>Passer</i>) in Egypt
1976	<i>Environ. Conserv.</i> (Switzerland)	The 1976 Jeddah Declaration on the Red Sea and the Gulf of Aden.
1977	<i>Environ. Conserv.</i> (Switzerland)	Systems Analysis of Mediterranean Desert Ecosystems of Northern Egypt (SAMDENE). (w. M. Ayyad)
1977	<i>2nd Workshop for the Int'l Programme of Env'al Mgt Education (IPEME).</i> (Switzerland)	Training activities in SAMDENE Project and future prospects.
1977	<i>Essays and Discussions Towards a Re-definition of Development.</i> OECD (France)	Essays and discussion.
1977	<i>Rev. Ecol. Biol. Sol</i> (France)	Ecology of soil fauna of Mediterranean desert ecosystems in Egypt. I.- Summer populations of soil mesofauna associated with major shrubs in the littoral sand dunes. (w. W Z. A. Mikhail & Marguerite A, Rizk)
1977	<i>Rev. Biol. Ecol. Mediterr.</i> (France)	Variations in chemical composition of <i>Heterogamia syriaca</i> Sauss. (Polyphagidae, Dictyoptera), a major component of the soil fauna in the Mediterranean coastal desert of Egypt. (w. W Z. A. Mikhail)
1977	<i>Arid Land Irrigation In Developing Countries: Environmental Problems and Effects</i> (UK).	Effect of irrigation on soil fauna.
1978	<i>Rev. Biol. Ecol. Mediterr.</i> (France)	Chemical composition of <i>Heterogamia syriaca</i> Sauss. (Polyphagidae, Dictyoptera) in relation to its nitrogen content. (w. W Z. A. Mikhail)
1978	<i>Rev. Ecol. Biol. Sol</i> (France)	Ecology of soil fauna of Mediterranean desert ecosystems in Egypt. II.- Soil fauna associated with <i>Thymelaea hirsuta</i> Endl. (w. W Z. A. Mikhail)
1978	<i>J. Arid Environments</i> (UK)	Role of litter and the excreta of soil fauna in the nitrogen status of desert soils. (w. Eisha E1-Ayouty and Nabila E1-Sayed)
1978	<i>Bot. Notiser</i> (Sweden)	Studies on the effect of protection of vegetation in a Mediterranean desert in Egypt on soil mesofauna. Preliminary results of studies on population density. (Abstract only) (w A.-K. M. Hussein)
1979	<i>Pedobiologia</i> (Germany)	Patterns of growth and body water content in xeric and mesic isopods. w. Marguerite A, Rizk)

1980	<i>Oikos</i> (Denmark)	Grazing by microfauna and productivity of heterocystous nitrogen-fixing blue-green algae in desert soils. (w. Eisha El-Ayouty, M. Khadr and A.-M El-Tonsi)
1980	<i>Rev. Ecol. Biol. Sol</i> (France)	Ecology of soil fauna of Mediterranean desert ecosystems in Egypt. III.- Analysis of <i>Thymelaea</i> mesofauna populations in the Mariut frontal plain. (w. S. H. Shakir)
1981	<i>Al-Bi'a Al-Afrikiyya</i> (Morocco)	Aspects of the Environment in Africa and its problems.
1982	<i>Basic Needs In the Arab Region: Environmental Aspects, Technologies and Policies.</i> UNEP (Kenya)	Definition, issues and perspectives.
1982	<i>Basic Needs In the Arab Region: Environmental Aspects, Technologies and Policies.</i> UNEP (Kenya)	Scientific and technological issues and policies.
1982	<i>Sém. Afrique-Amerique Latine sur les Disparités Régionales et Politiques Compensatoires</i> ENDA (Dominican Republic)	Facteurs écologiques des disparités régionales en Egypte et au Soudan.
1982	<i>The Blue Plan.</i> MEDEAS (France)	Environmental Awareness and Value Systems.
1982	<i>Pedobiologia</i> (Germany)	Population density and biomass of earthworms in agro-ecosystems of the Mariut coastal desert region in Egypt. (w. S. H. Shakir)
1982	<i>Rev. Ecol. Biol. Sol</i> (France)	Population parameters of soil mesofauna in agro-ecosystems of the Mariut region, Egypt. I.- Under dryfarmed almond. (w. S. H. Shakir)
1982	<i>Sci. Rev. Arid Zone Research</i> (India)	Seasonal variation in a community of soil mesofauna under annual field crops in the Mariut desert of Egypt. (w. S. H. Shakir)
1983	<i>New Trends in Soil Biology</i> (Belgium)	Effects of rising ambient temperature on transpiration in the cockroach <i>Heterogamia syriaca</i> Sauss. from the Mediterranean coastal desert of Egypt. (w. G. Vannier)
1983	<i>Ecol. Mediterr.</i> (France)	Population density and biomass of isopods (Oniscoidea) in the xero-Mediterranean agro-ecosystems of the Mariut region; Egypt.
1984	<i>The Blue Plan.</i> MEDEAS (France)	The Mediterranean littoral of Egypt between Alexandria and Salloum: Resources and Demands.
1984	<i>Egyptian Bull.</i> (UK)	Mariut: A model for eco-development. (with Colette Roubet)
1984	<i>Ecol. Mediterr.</i> (France)	Characterization of soil mesofauna in a xero-Mediterranean ecosystem after a 3-year grazing management. (w. J. P.

		Cancela da Fonseca and A.-K. M. Hussein)
1984	<i>Actual. Bot.</i> (France)	The characterization of soil mesofauna at the Omayed biotopes, the Mariut area, Egypt. (w. J. P. Cancela da Fonseca and W Z. A. Mikhail)
1984	<i>The Sahara. A Major World Ecosystem</i> (UK)	Soil fauna. (w. A. H. EI-Kifl)
1984	<i>Scientific Workshop on Impact of Agricultural Management on the Environment in Regional Scale</i> (Georgia)	Effect of agricultural practices on soil fauna in the arid and semi-arid regiOns of Egypt and Libya: A comparison within a variety of habitats.
1985	<i>Biol. Fert. Soils</i> (Germany)	Differentiation of soil fauna in desert agriculture: The Mariut region. (w. J. P. Cancela da Fonseca, S. H. Shakir & W A. Z. Mikhail)
1986	<i>Hot Deserts and Arid Shrublands, Ecosystems of the World.</i> (Holland)	Hot deserts of Egypt and the Sudan. (w. M. Ayyad)
1986	<i>KISR</i> (Kuwait)	Social dimension in environmental studies.
1986	<i>XVth Int'I Conf. on the Unity of the Sciences.</i> (USA)	Deserts of Africa
1986	<i>Symp. Soc. Française d'Ecologie.</i> (France)	Soil fauna in North Africa: A comparative Analysis. (w. H. EI-Shishiny)
1987	<i>Biol. Fert. Soils</i> (Germany)	Seasonal differentiation of soil mesofauna in a littoral dune of the Egyptian Mediterranean coast. (w. J. P. Cancela da Fonseca and W Z. A. Mikhail)
1988	<i>Rev. BioMathématique</i> (France)	Characterization of soil mesofauna in agro-ecosystems of the Mariut region, Egypt. (w. J. P. Cancela da Fonseca and W Z. A. Mikhail)
1988	<i>Fourth Int'l Symp. Applied Stochastic Models and Data Analysis</i> (France)	Using the fuzzy isodata algorithm as an interpretation aid for ordination graphs (w. H. EI-Shishiny)
1988	<i>Rev. Zool. afric.</i> (Belgium)	Environmental site characterization by soil fauna in Egypt and Africa. (w. H. EI-Shishiny)
1988	<i>Rev. Zool. afric.</i> (Belgium)	Research on soil fauna at the Department of Natural Resources, Institute of African Research and Studies, Cairo University.
1988	<i>Time Scales and Water Stress</i> (France)	Réponses de la mesofaune du sol à la contrainte hydrique dans un écosystème xero-méditerranéen: Le cas des écosystèmes de Mariout, Egypte. (Abstract only) (w W Z. A. Mikhail and Marguerite A. Rizk)
1989	<i>J. Arid Environments</i> (UK)	Analysis of soil fauna data in the Highlands of the Sudan and Ethiopia. (w. H. EI-Shishiny)
1989	<i>Special Topics in Sci. & Technol.</i>	Some aspects of soil ecology in Africa. (w. H. EI-Shishiny)

	(USA)	
1989	<i>8th Conf. Int'l Natural Resources Information Network</i> (Hungary)	The Wadi Allaqi Eco-development Project.
1990	<i>ACCT, Agence de la Francophonie</i> (France)	Francophonie et Environnement, A Report on the Environment in Francophone Countries. (w. A. Clerc)
1990	<i>2nd Task Force Meeting. "Human Response to Environmental Stress"</i> (Germany)	Environmental awareness.
1990	<i>2nd Task Force Meeting. "Human Response to Environmental Stress"</i> (Germany)	Wadi Allaqi Project. Human response to harsh and constraining environments within a context of eco-development.
1991	<i>Rev. Ecol. Biol. Sol</i> (France)	Towards a zoosociology of soil fauna.
1991	<i>Paléomilieux et Peuplement Préhistorique saharien au Pléistocène supérieur</i> (France)	Late Pleistocene climate of northeast Africa: Evidence from earthworms and other aquatic oligochaeta.
1991	<i>L'Aridité, une Contrainte au Développement</i> (France).	Bilan hydrique de quelques invertébrés hypogés de la région de Mariout (Egypte). Le cas du cafard des sables <i>Heterogamia syriaca</i> Sauss. (w. Marguerite A. Rizk and W. Z. A. Mikhail)
1992	<i>Global Monitoring Workshop, OSSIIGBP-GCTEIUNESCQ-MAB</i> (France)	Site characterization and environmental monitoring.
1993	<i>Mésogée.</i> (France)	Diversity of soil fauna in Egypt. (w. W Z. A. Mikhail).
1993	<i>Newsletter Commission on Critical Environmental Situations and Regions, Int'l Geogr. Union (IGU),</i> (USA)	Environmental education for critical environments at post-graduate university level.
1993	<i>Dry Coastal Ecosystems, Ecosystems of the World</i> (Holland)	Dry coastal ecosystems of Eastern North Africa. (w. M. Ayyad)
1993	<i>Appl. Geogr.</i> (UK)	Sustainable development and resources management in marginal environments: Natural resources and their use in the Allaqi region of Egypt. (w J. Briggs, G. Dickinson, K. Murphy, I. Pulford. A. E. Belal, S. Moalla, I. Springuel & A.-M. Mekki)
1993	<i>Symp. on Europe and the Mediterranean, Encounter and Confrontation of Cultures</i> (Italy).	Resources and environment in the Mediterranean region: A problematic situation.

1993	<i>XIIIth Int'l Congress of Mathematical Biology</i> (France)	Chaos and order in ecosystems, the case of the Mediterranean coastal zone of Egypt. (typescript, w. W. Z. A. Mikhail and A.-K. M. Hussein).
1994	<i>Europa e Mediterraneo. Incontro e Confronto di Culture</i> (Italy),	Sauver l'environnement méditerranéen. Une coopération impérative.
1994	<i>MAP Tech. Report ser. UNEP/MAP</i> (Greece)	Une contribution de l'écologie à la prospective des régions côtières de la Méditerranée, problèmes et acquis.
1994	<i>Proc. Int'l CNRS Meeting "Ecology and Statistical Methods"</i> (France)	Multivariate analysis and pest incidence in a polyculture agro-ecosystem in Fayoum, Egypt. (w. Marguerite A. Rizk and W. Z. A. Mikhail)
1995	<i>MEDMARAVIS Workshop on Coastal and Marine Biodiversity in the Mediterranean.</i> (Italy)	Efforts of Egyptian NGO's in protecting the coastal environment.
1995	<i>Seminar on European Union</i> (Italy)	Europe and the Mediterranean.
1995	<i>Ecologie</i> (France)	Histoire de l'écologie en Egypte: Un aperçu
1995	<i>Annual Meeting of the Int'l Network of Resource Information Centers (INRIC)</i> (Hungary),	Consumption culture comes to the Middle East.
1996	<i>28th Congress of the Int'l Geographical Union</i> (Holland)	Threats to biodiversity in Arab countries.
1996	<i>World Heritage Center, UNESCO, Paris</i>	A Study of Potential Natural World Heritage Sites in Arab Countries
1996	<i>ALECSO Biodiversity Expert Meeting</i> (Lebanon)	The status of biodiversity in Arab countries, an analytical study. A draft.
1996	<i>KISR</i> (Kuwait)	Recent trends in research in soil biology.
1996	<i>Arab Sci.J.</i> (Tunis)	Biodiversity
1997	<i>ALECSO</i> (Tunis),	The Status of Biodiversity in Arab Countries.
1997	<i>Proc. UNESCO Workshop on the ARAB-MAB Network of Biosphere Reserves in the Arab Region</i> (Syria)	Biodiversity in the Arab Region and Biosphere Reserves as laboratories for the implementation of the Biodiversity Convention.
1997	<i>Geobios</i> (France)	Soil fauna in unstable environments and their population density-biomass relationship: Cases from the Egyptian deserts.
1998	<i>The UNESCO Regional Workshop on Sustainable Management of Natural Resources and the</i>	The Omayed Biosphere Reserve, Egypt.

	<i>Implementation of the Biodiversity Convention in the Arab Region. (Tunis)</i>	
1999	<i>ALECSO (Tunis)</i>	The Status of Biodiversity and Its Conservation in Arab Countries.
1999	<i>The Eighth Int'l Congress on Zoogeography and Ecology of Greece and Adjacent Regions (Greece)</i>	Adaptations of Oligochaeta (earthworms and their aquatic allies).
2001	<i>ALECSO (Tunis)</i>	<i>The Arab Biodiversity Strategy. An Analytical Study.</i>
2002	<i>World Heritage at 30 Years .Feltre Symposium, Italy. UNESCO, Paris</i>	The profession of a World Heritage Site Manager
2003	<i>Int'l Symposium World Heritage: Stepping Toward the Future. Protection of the World Heritage and University Education. (Japan)</i>	Establishing a professional asset: The International World Heritage Diploma.
2005	<i>Int'l Conf. on Biodiversity (France)</i>	Establishing a database for Arab biodiversity specimens in foreign natural history museums (w. R. Ghabbour)
2005	<i>Arab World Heritage Meeting (United Arab Emirates)</i>	World heritage in Arabian deserts
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