

## *Curriculum Vitae*

***Professor Dr. Ahmad Mohammad Moharram Marzook***

### **PERSONAL AND CONTACT DETAILS**

- Date & Place of birth: December, 01, 1953, Assiut, Egypt
- Gender: Male
- Social status: Married, two daughters and a son
- Phone: Home: 002-088-2326140                      Office& Fax: 002-088-2361152
- E-mail: ahmadmhrm@yahoo.com                      Mobile: 002- 01064066096

### **EDUCATION:**

- Ph.D. Degree in Science (Specialty: Mycology)
- M. Sc. Degree in Botany, Faculty of Science, Assiut University, Egypt (1980).
- B. Sc. Degree in Botany, Faculty of Science, Assiut University, Egypt (1975).

### **PROFESSIONAL CAREER:**

- Vice Dean for community services and environmental affairs, Faculty of Science, Assiut University, November, 1<sup>st</sup>, 2012 -31th August 2014.
- Vice director of the Assiut University Mycological Centre (AUMC), Assiut University, Egypt, since April, 30, 2000 till now.
- Professor of Microbiology (Mycology), Department of Botany, Faculty of science, Assiut University, Egypt, since April, 30, 2000 till now.
- Associate Professor of Microbiology, Department of Botany, Faculty of science, Assiut University, Egypt, from January, 07, 1990 to April, 29, 2000.
- Lecturer of Mycology Microbiology, Department of Botany, Faculty of science, Assiut University, Egypt, from September, 03, 1984 to January, 06, 1990.
- Assistant Lecturer of Botany, Department of Botany, Faculty of science , Assiut University, Egypt, from June, 23, 1980 to September, 02, 1984.
- Demonstrator of Botany, Department of Botany, Faculty of science, Assiut University, Egypt, from October, 04, 1975 to June, 22, 1980.

### **RESEARCH AREAS:**

- Environmental mycology (Soil, air, water and food borne fungi),
- Medically pharmaceutically important fungi.
- Theses supervised: 45 awarded M.Sc. and Ph. D. Degrees have been.

### **PUBLICATIONS:**

- Ninety scientific papers published in international and national journals (see list of publications).

### **MEMBERSHIP OF SCIENTIFIC SOCIETIES AND EDITORIAL BOARD OF JOURNALS:**

- Egyptian Society of Botany.
- Egyptian Society of Plant Pathology.
- International Society for Human and Animal Mycology (ISHAM)
- Pan African Medical Mycology Society (PAMMS)

- Society of Basic and Applied Mycology (SBAM)
- Member of the Editorial Board of the Journal of Basic and Applied Mycology (Egypt)
- Egyptian Society of Medical Mycology.

#### SCIENTIFIC AND OTHER AWARDS:

- 1- Assiut University Prize for distinguished teaching in the fields of Basic, Agricultural and Engineering Sciences (March, 2009)
- 2- Research Training Grant supported by the International Society for Human and Animal Mycology (ISHAM) to work on medically important fungi including *Sporothrix* species at The Fungal biodiversity Centre (CBS), Utrecht, the Netherlands, during September – November , 2004.
- 2- Assiut University Prize for the best scientific paper in Botany in 2000.

#### CONFERENCES AND MEETINGS:

- 1- Stress Biochemistry in Plants (A joint Meeting of Egyptian and German Scientists), Assiut University ,Egypt November , 11-13 (1991)
- 2- The Second International Conference on Fungi "Hopes & Challenges". Al-Azhar Univ. Cairo, Egypt 29<sup>th</sup> September – 1<sup>st</sup> October (1999).
- 3- The Third International Conference on Biopesticides, Kuala Lumpur, Malaysia. 22-26 April (2002).
- 4- Assiut Univ. 4<sup>th</sup> Pharmaceutical Sciences Conf., Fac. Pharmacy, Assiut, March 6-7, 2004.
- 5- Training Course on Applications of Polymerase Chain Reaction and Gene Sequencing. Mubarak City for Scientific Research and Technology Applications. Alexandria, August, 7-11, 2004.
- 6- Invited speaker and co-chairperson, Symposium on Medical Mycology in Africa, Cape Town, South Africa. 23-26 January 2005.
- 7- Training workshops on Computer Sciences covering hardware, Audio / Video, MS Windows, Word & Excel, MS Power Point, Adobe Photoshop and Macromedia flash in the Teaching Resources and Multimedia Centre (TREM), Faculty of Science, Assiut University, During October- December, 2005.
- 8- The International Conference on the Arabian Oryx in the Arabian Peninsula, Riyadh, Kingdom of Saudi Arabia, during the period 21- 23 April 2007.
- 9- Invited speaker and co-chairperson, the 2<sup>nd</sup> PAMMS Conference on Medical Mycology in Africa, Cape Town, South Africa. 6-9 May 2007.
- 10- Workshop on Molecular biology (DNA extraction- Real-time PCR, ...), Molecular Biology Research Centre, Assiut University, Assiut, Egypt, February 2008.
- 11- 3<sup>rd</sup> Pan African Medical Mycology Society Conference (PAMMS 2007), Abuja, Nigeria, 25-27 February, 2009
- 12- First International Conference on Biological Sciences, Assiut University, Assiut, Egypt, 3-4 March, 2009.
- 13- The 17 Congress of the International Society for Human and Animal Mycology (ISHAM 2009), Medical Mycology in the 21<sup>st</sup> Century: Scientific Base and Anticipated Challenges. Keo Plaza Hotel, Tokyo, Japan, May 25 -29 , 2009
- 14- The First International Conference on Basic and applied Mycology, Assiut University, Assiut, Egypt, March 9 – 11, 2010.
- 15- Invited speaker, Azhar Univ. Conference, Hurgada, 2013
- 16- The 7<sup>th</sup> International Conf. for Environmental Sciences, Assiut Univ. 2014.

**VISITS TO ARAB COUNTRIES:**

- Associate Professor of Microbiology, Department of Biological Sciences, Faculty of Education then Faculty of Science, Taiz University, Yemen Republic from October, 1992 to August, 1995
- Visiting Professor to Department of Botany and Microbiology, Faculty of Science, King Saud University, Kingdom of Saudi Arabia, 18- 29 April, 2007.
- Visiting Professor and examiner of Ph D. Thesis , Department of Botany and Microbiology, Faculty of Science, King Saud University, Kingdom of Saudi Arabia, 14- 20 May, 2009.
- Two day-visit for scientific meeting, Department of Botany, Faculty of Science, King Abdul Aziz University, Gedda, Saudi Arabia, during May, 2009.
- Visiting Professor and examiner of a Ph D. Thesis, Department of Botany and Microbiology, Faculty of Science, King Saud University, Kingdom of Saudi Arabia, 10 – 19 December, 2010.
- One day-visit to for scientific meeting, Department of Botany, Faculty of Science, Um Al-Qura University, Mekka, Saudi Arabia during December, 2010.

**PARTICIPATION IN THE ACTIVITIES OF THE ASSIUT UNIVERSITY MYCOLOGICAL CENTRE (AUMC):**

- Preservation of living fungal cultures, Preparation of dry cultures and herbarium specimens.
- Establishment of the AUMC fungal library.
- Identification of fungal cultures received from researchers.
- Six training summer courses in Mycology for undergraduate students (2006-2010).

**ARRANGEMENTS OF WORKSHOPS AT ASSIUT UNIVERSITY MYCOLOGICAL CENTRE (AUMC):**

- 1- The 1<sup>st</sup> workshop on *Aspergillus* species and its teleomorphs, 24-29 March 2001.
  - 2- The 2<sup>nd</sup> workshop on fungi which deteriorate food materials. 27Oct. – 1 Nov. 2001.
  - 3- The 3<sup>rd</sup> workshop on *Penicillium* species and its teleomorphic states *Eupenicillium* and *Talaromyces*. Assiut, 7-11 April 2002.
  - 4- The 4<sup>th</sup> workshop on *Fusarium* species, 15- 20 March 2003.
  - 5- The 5<sup>th</sup> workshop on *Aspergillus* species and their Mycotoxins, 18-23 October 2003.
  - 6- The 6<sup>th</sup> workshop on Dematiaceous Hyphomycetes, 3-8 April 2004.
  - 7- The 7<sup>th</sup> workshop on Medical Mycology, 19-24 March 2005.
  - 8- The 8<sup>th</sup> workshop on indoor and outdoor airborne fungi, 18-23 March, 2006.
  - 9- The 9<sup>th</sup> workshop on *Fusarium* species, March, 17-22, 2007
  - 10- The 10th workshop on Ascomycota, March, 8-13, 2008.
  - 11- The 11<sup>th</sup> workshop on food-borne fungi with special focus on mycotoxinogenic, plant, animal and human pathogenic species. March 7- 11, 2009
  - 12- - The 12th workshop on Fungal Biotechnology, November, 2009.
  - 13- The 13<sup>th</sup> workshop on molecular techniques for identification of fungi- Preservation of fungi, March 6 – 8, 2010.
  - 14- The 14<sup>th</sup> workshop on Methods for isolation, identification and preservation of fungi. November, 19 – 24, 2011.
  - 15- The 15<sup>th</sup> workshop on Root-infecting fungi and mycorrhizae. March, 17 – 22, 2012
  - 16- The 16<sup>th</sup> workshop on Medical Mycology, November, 1- 15, 2013
  - 17- The 17<sup>th</sup> workshop on Fungi as Biocontrol agents of pests, March, 10 – 15, 2014
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