***Curriculum Vitae ***

**Name:** Prof. Dr. Khayria Mohamed Abdel-Gawad
**Address:** Botany Department, Faculty of Science,
Assiut University, Assiut 71516, Egypt.

**E-mail**: khayrea00@yahoo.com
**Fax**:+20882342708

**Sex**: Female

**Date of Birth**: December 28,1950, Assiut, Egypt.
**Marital status**: Widow, and have 4 sons & daughter
**Citizenship**: Egyptian

**Highest Degree**: Doctor of Mycology 1984
**Academic Field**: Microbiology (Mycology)

**Academic Degrees**

* **B. Sc.** June, 1973 Botany, Assiut University, Egypt.
* **M. Sc**. November, 1978 in mycology of mycoflora on the leaf surface
Thesis: Studies on the phyllosphere and the phylloplane mycoflora of
some plants.
* **Ph. D.** June, 1984 in mycology, mycoflora (Phyllospere and
phyllopJane fungi ).
* **Thesis**: Further studies on the fungal flora of phyllosphere and
phylloplane of some plants.
* **Previous Position and Professional Background**
* **October, 1973- December, 1978** **Demonstrator**, Botany Department
Faculty of Science Assiut University, Egypt.
* **December, 1978- June, 1984**. **Assistant Lecturer**, Botany Department, Faculty of Science, Assiut University, Egypt.
* **June, 1984- July, 1990.** **Lecturer**, Botany Department Faculty of

 Science ,Assiut University, Egypt.

* **August, 1989- June, 1994** **loan to the Kingdurn of Saudi Arabia**
* **June, 1990- July,1999**. **Assistant Professor**, Botany Department
Faculty of Science Assiut University, Egypt.
* **From 1999 – 2010**, **Professor** of Microbiology ,Botany Department,
Faculty of Science, Assiut University, Egypt.
* **From 2010 at that day,** **Professor Emeritus** .

 •**Associate in** **supervision** on Thesis of M.Sc. degree entitled, 1987- 1989. Some physiological studies on fungi isolated from poultry
feedstuffs.

* **1997- 2000 Senior in Supervrsion** on Thesis of M. Sc. -degree
entitled, Studies on fungal flora of aerial parts of some medicinal
plants and effect of some plant extracts on their pathogenic fungi.
* **2005- 2008 Associate in supervision** on Thesis of M.Sc. degree
entitled, Studies on mycobiota associated with onion (Allium cepa L.)
cultivated in Assiut.
* **2007- 2009 Senior in supervision** on Thesis of M.Sc. degree
entitled. Acceleration and enrichment of composting date palm
residues by introducing different microorganisms.
* **2011- at that day** **Senior in supervision** on Thesis of M.Sc. degree
entitled.Eco-physiology of algicolous fungi ( Red Sea, Egypt).
* **Awarded researches of Lecturers** from Scientific Committee for

Promotion the Assistant Professors in October, 2007 from Cairo
University and May 2007 from El-Menia University.

* **Membership and awarded researches** in Journal of Botany, Faculty

of Science, Assiut University, Egypt.

* **Research Interests**
* Saprophytic fungi, Air borne fungi, Soil fungi, Plant pathogenic

 Fungi, Keratinophilic and Dermatophytic fungi and mycoflora of
Agarics.

* Membership in Academic Mycological Society of Centre of Mycology, Faulty of Science Assiut University, Egypt.

**Computer skills**

* Word processing: Proficient
* Presentation/ Desktop publishing: Proficient
* Internet: Proficient
* E-mail/ Communication: Proficient

**Dr. Khayria Mohamed Abdel- Gawad**

**Assistant Professor**

**Botany Department,**

**Faculty of Science,**

**Assiut University,
Assiut, Egypt.**

**LIST OF PUBLICATIONS**

 **1-** **Khayria M. Abdel-Gawad (1987):** Mycoflora of cotton flowers and fungi associated with boll rot in Egyptian cotton .1- Saprophytic fungi. Qatar Univ. Sci. Bull., 7: 135-147.

 **2-** A. M. Moharram, **Khayria M. Abdel-Gawad** and S. S. Mohamed E1- Maraghy **(1988)**: Ecological and physiological studies on fungi associated with human hair. Folia Microbiol.,33:363-371.

  **3-** R. F. Abdou, S. E. Megalla, A. M. Moharram., **K. M. Abdel- Gawad,** T.B.I. Sherif, A.L.EI-Syed Mahmood and A.E.Lottfy **(1989)**: Cytological effects of fungal metabolites produced by fungi isolated from Egyptian poultry feedstuffs. 1. Basic Microbiol.29 (3): 131-139.

  **4-** **K. M. Abdel-Gawad** and A. M. Moharram **(1989)**: Keratinophilic fungi from the duck nails in Egypt. 1. Basic Microbio1.29(5): 259-263.

 **5-** **Khayria M. Abdel-Gawad (1989)**: Fungi on the claws of buffalo and cow inEgypt. J. Basic Microbiol. 29(6):323-328.

 **6-** M. Moharram and **K. M. Abdel-Gawad (1989**): Keratinophilic fungi associated with rabbit claws in Egypt. 1. Basic Microbio1.29 (7): 437-440.

**7-**A.M. Moharram, **K. M. Abdel-Gawad**, S.E. Megalla and A.L.E. Mahmoud **(1989):** Fungal flora of poultry feedstuff ingredients. 1.Basic Microbiol. 29(8): 491-499.

**8- Khayria M. Abdel-Gawad** and Sabah Saber Mohamed **(1989):**

Mycoflora and Mycotoxins - Producing fungi of Karkade calyx in Egypt. Bull. Fac. Sci. Assiut Univ. 18: 111-115.

**9-** A.I. I. Abdel-Hafez, A. M. Moharram and **K. M. Abdel-Gawad (l990):** Survey of keratinophilic and saprobic fungi in the cloven -booves and horns of goats and sheep from Egypt. J.Basic Microbiol. 30(1): 13-20.

 **10-** **Khayria M. Abdel-Gawad (1990):** Keratinophilic fungi associated with horse hoofs in Egypt. Cryptogamic- Mycologie 11(1):13-20.

 **11-** Megalla S. E., Nassar A.Y., Moharram A. M., **Khayria M. Abdel-Gawad** and Mahmoud A. L. E**.(l990):** Some physiological studies on fungi isolated from poultry feedstuffs. J.Basic Microbiol. 30, 165-180.

**12- Khayria M. Abdel-Gawad (1990):** keratinolytic, mesophilic and
thermophilic fungi of Mecca EI-Mokarama and El-Madena EI-Menawora soils; Saudi Arabia. J. Fac. Sci. United Arab Emirates Univ. 3

 **13-** A. A. Zohri and **Khayria Abdel-Gawad (1992):** Studies on.
mycoflora and mycotoxins of cowpea cultivars. Korean J. Mycol. 20 (3): 252-258.

**14-** Zohri A.A., Sabab M. Saber and **K. M. Abdel-Gawad (1992):**

Fungal flora and mycotoxins associated with onion *(Allium cepa* L.) in Egypt. Korean J. Myco1.20(4): 302-308.

**15-** Sabah M.Saber, **Khayria M. Abdel-Gawad** and A. A.Zohri (1992): Fungal flora and mycotoxins associated with tobacco in Egypt. Bull. Fac. Sci. Assiut Univ., 21(1-D) P-P, 37-47.

 **16-** A. A. Zohri and **Khayria M. Abdel-Gawad (1993):** Survey of Mycoflora and Mycotoxins of some dried fruits in Egypt. J Basic Microbiol. 33(4): 279-288.

 **17- Khayria M. Abel-Gawad** and A. A. Zohri **(1993):** Fungal flora and mycotoxins of six, kinds of nut seeds for human consumption in Saudi Arabia. Mycopathologia 124: 55-64.

**18-**Abdel-Nasser Zohri, **Khayria Abdel-Gawad** and Sabah Saber

**(1995):** Antibacterial, antidermatophytic and anti toxigenic activities of onion *(Allium cepa* L.) oil. Microbiol. Res. ISO, 167-172.

**19-**Zohri, A.A.; Sabah, M. Saber and **Khayria, M. Abdel-Gawad**., Fungal flora and mycotoxins associated with onion (Allium cepa L.) in Egypt. , The African Journal of Mycology & Biotechnology, 1, 74-86, 1993

**20**- Sabah, M. Saber, Zohri, A.A. and **Khayria, M. Abdel-Gawad**., Contribution of the fungal flora and mycotoxins of some canned tomato paste samples , Qatar Univ. Sci.J.(QATAR), 14(1), 51-56, 1994

 **21-** **Khayria M. Abdel-Gawad (1997):** Mycological and some physiological studies of keratinophilic and other moulds associated with sheep wool. Microbiol. Res.152, 181-188*.*

 **22-** **Khayria M. Abdel-Gawad (1998):** Tartaric acid as an antimicrobial agent. Assiut Med.,J.22 (4): 97-108.

 **23-**  **Khayria M.Abdel-Gawad (1998):** Keratinophilic and saprobic fungi on the hair of goats, ewes and bovines udder in Egypt. 8th Sci. Con. 15- ] 7 Nov.) Fac. Vet. Med. Assiut University, Egypt. 255-268.

 **24-** **Khayria M.Abdel-Gawad (1998):** Further observations on the keratinolytic activity of some fungal isolates from sheep

wool in Assiut. . 8th Sci.Con.l5-17 Nov., Fac. Vet. Med. Assiut University, Egypt.269-282.



**25- Khayria M.Abdel-Gawad**, Sabah,M. Saber and Madeha M.
Mohamed **(1999):** Fungi isolated from Egyptian currency in Assiut
and histological study in guinea pig infected intratracheally with the
common fungi. Proceedings of The Second International Conference on Fungi: Hopes& Challenges.Cairo's.Th Sept., Oct.I: 147-160.

**26- Khayria M.Abdel-Gawad (2000)**: Mycota on Some Agarics Found in Assiut. Korean J.Mycobiology.28 (2): 103-109.

**27- Khayria M.Abdel-Gawad,** Hashem,M. Ahmed,M.M.M.and Omaima Abdel-Monsief **(2009)**: Acceleration and enrichment of
composting date palm residues by introducing different microorganisms. Assiut Univ. J. of Botany.38(1),P-P.75-90.

**LIST OF PUBLICATIONS From 2004-2013**

28-**Khayria M.Abdel-Gawad,** Hashem,M. Ahmed,M.M.M.and Omaima Abdel-Monsief **(2009)**: Acceleration and enrichment of
composting date palm residues by introducing different microorganisms. Assiut Univ. J. of Botany.38(1),P-P.75-90.

#### 29-[Spatio temporal and environmental factors influencing macroalgal β diversity in the Red Sea, Egypt](http://scholar.google.com.eg/scholar?oi=bibs&cluster=17975971031723712161&btnI=1&hl=ar).AA Issa, AF Hifney, KM Abdel-Gawad, M Gomaa - Botanica Marina, 2014

#### 30-[Biodegradation of Palisada perforata (Rhodophyceae) and Sargassum sp.(Phaeophyceae) biomass by crude enzyme preparations from algicolous fungi](http://scholar.google.com.eg/scholar?oi=bibs&cluster=14400966114350856340&btnI=1&hl=ar).M Gomaa, AF Hifney, MA Fawzy, AA Issa and, KM , Abdel-Gawad - Journal of Applied Phycology, 2014

#### 31-[Spatio-temporal, environmental factors, and host identity shape culturable-epibiotic fungi of seaweeds in the Red Sea, Egypt](http://scholar.google.com.eg/scholar?oi=bibs&cluster=18396259392842191808&btnI=1&hl=ar).KM Abdel-Gawad, AF Hifney, AA Issa, M Gomaa - Hydrobiologia, 2014