

C.V.

1. PERSONAL DETAILS:

Name: Ashraf Tawfiek Soliman

Title: Dr. of Plant Ecology

Gender: Male

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Date of Birth: 23 . 12 . 1961

Place of Birth: Elsharkia, Egypt

2. EDUCATION:

School/College/University/Other	Degree obtained	Dates
Cairo University	Ph.D.	1991-1996
Cairo University	M.Sc.	1985-1990
Cairo University	B.Sc.	1979-1983

3. TRAINING:

Training attended/Technical skills acquired	Place	Dates
Herbarium Techniques	Cairo University Herbarium	April-June 1985
Advanced Herbarium Techniques	Botanical Gardens, Berlin	June-July 1994
Courses in City Planning	Institute of Ecology, Berlin	Jan-April 1995
Workshop in Biodiversity	Biodiversity Unit, Cairo	Mar 1991

4. EMPLOYMENT HISTORY:

Employer	Position	Dates
Cairo University, Faculty of Science	Lecturer	1996 till now
Cairo University, Faculty of Science	Assist. Lecturer	1991-1996
Cairo University, Faculty of Science	Demonstrator	1985-1990

5. COURSES ATTENDED FOR LEADERSHIP:

Course Name	Place	Dates
Exam Assessments & Student Evaluation	Leadership Development Center	May 2013
Effective Presentation Skills	Leadership Development Center	Jan 2013
Meetings and Managing Time	Leadership Development Center	Sep 2012
E-Learning	Leadership Development Center	May 2012
International Publishing of Research	Leadership Development Center	Feb 2012

6. MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS:

Professional body	Level of membership	Year of award
Egyptian Botanical Society	Member	1989
Egyptian Scientific Society	Member	1987

7. FIELDS OF INTEREST:

Plant Taxonomy, Flora, Plant ecology, Phyto-sociology, Phyto-geography and Advanced Herbarium Techniques.

8. TEACHING EXPERIENCES:

Plant ecology, Plant taxonomy, Phytosociology, Archaeobotany, Flora of Egypt, Plant economy, Plant crops for both undergraduate and post graduate students in Cairo, Fayium and Benisuif universities.

9. GRANTS / AWARDS:

-A grant by **MAB, UN** in Cairo (1988-1989).

-A **Scholarship** (Channel system), by the Egyptian Mission to **West Germany** (1994-1995).

10. ADDITIONAL INFORMATION:

1- A member of the Organizing Committee of:

-The conference of the 75th anniversary of Kassas, Cairo University (1992)

-The Symposium commemorating Vivi Tackholm's 110th Birthday, Cairo University (2008).

2- A member of the editorial Board and the Organizing Committee of:

- The Second International Conference of Science in Egypt along Ages (Oct, 2012)

- The Symposium commemorating Vivi Tackholm's 100th Birthday, Cairo University (1998).

3- A member of the project team sponsored by the Egyptian Academy of Science and Technology to establish the Natural History Museum, 1985-1997.

4- A member of the (The program of the National Strategy for Biotechnology and Genetic Engineering), sponsored by the Academy of Scientific Research and Technology. Contract agreement No.:10/2. Two phases, starting date: 1998-JAN.

11. SUPERVISION, CONTRIBUTION AND RECENT WORKS:

1- Weed flora of the reclaimed lands along the northern sector of the Nile valley in Egypt.

Turkish Journal of Botany. 2013 (37).

2- Weed flora of the reclaimed lands along the northern sector of the Nile valley, Egypt. (M. Sc. Awarded in 2012).

3- "Environmental relationships of aquatic vegetation in the fresh water ecosystem of the Nile Delta, Egypt". *The African J. of Ecology*, 2011.

4- "Floristic study the river Nile islands – Benisuef region with special reference to taxonomic status of potential taxa". (Ph.D., under supervision)

5- Diversity patterns, biogeography and environmental correlates of some succulent plants in Egypt. (M.Sc. awarded in 2010).

6- Floristic study on the water plants in the Nile region, Egypt (M.Sc. awarded in 2008).

7- The Use of Biotechnology in Drug Discovery Schistosomicides, Antitumors, Cancer Chemopreventives, Immunomodulators and Antiviral Agents from Egyptian Plants, sponsored by the Academy of Scientific Research and Technology (The program of the National Strategy for Biotechnology and Genetic Engineering). Contract agreement No.:10/2. Two phases, starting date: 1998-JAN. 2009.

8- Large-scale in Vitro Screening of Egyptian Native and Cultivated Plants for Schistosomicidal Activity (2007), *Pharmaceutical Biology*, 45:6, 501 - 510

9- Assessment of immunomodulatory and /or antitumor effects of certain naturally occurring substances (M.Sc. awarded in 2006)

- 10- A study on the cytotoxic of some Egyptian plants (M.Sc. awarded in 2005).
- 11- Phytochemical and biological investigation for schistosomiasis chemotherapeutic agents in some Egyptian plants (M.Sc. awarded in 2004).
- 12- The biodiversity of weed flora of Egypt. A project sponsored by the Academy of Scientific Research and Technology for the Herbarium of Cairo University (CAU). Two phases, starting date: 2001-June 2003.
- 13- Studies on plant life in newly reclaimed areas in the region west of the Delta, Egypt (Ph. D. thesis, 1996)
- 14- Studies on plant life in the area of South Tahrir, Egypt (M.Sc., 1990)