

# Asmaa Osama M. K. Olwey, M.Sc.

## ACADEMIC CURRICULUM VITAE



### 1- PERSONAL INFORMATION

**Name:** Asmaa Osama M. K. Olwey  
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#### Current mailing address

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**Nationality:** Egyptian  
**Date of birth:** 30<sup>th</sup>September 1988  
**Place of birth:** Assuit, Egypt  
**Passport Number:** 10800212 – Date of expiry: 25/10/2020

### 2- ACADEMIC DEGREES

Nov. 2010–May 2014	<b>M.Sc. (Plant Systematics &amp; Flora)</b> , Faculty of Science, Assuit University, Egypt. <b>M.Sc. Thesis Title:</b> “Biosystematic studies on the Genus <i>Heliotropium</i> L. (Boraginaceae Juss.) in Yemen” Grade of Pre-master courses: Excellent.
Oct. 2005- July 2009	<b>B.Sc. (Botany)</b> , Faculty of Science, Assuit University, Egypt. Excellent with Honor Degree

### 3- Occupations:

<b>March 2010 – July 2014</b>	Demonstrator (Teaching Assistant), Department of Botany & Microbiology, Faculty of Science, Assiut University, Assiut- Egypt.
<b>21 July 2014 - till date</b>	Assistant Lecturer (Teaching Assistant), Department of Botany & Microbiology, Faculty of Science, Assiut University, Assiut- Egypt.

### 4- Research interest:

- ◆ **Plant Systematics & Flora**
- ◆ **Evolution of Angiosperms**

### 5- Publications:

El Naggar, S. M.; El Hadidy, A. H.; **Olwey, A. O.** (2015). Taxonomic revision of genus *Heliotropium* L. (Boraginaceae s.l.) in south of Yemen. *Nordic Journal of Botany* – accepted manuscript [10.1111/njb.00746].

### 6- Languages:

- Arabic (Mother Language)
- English (Very good) - TOEFL (IBT) 94/120 –  
Reading 24 – Listening 27 – Speaking 19 – Writing 24  
GRE revised general test
- French (Good)
- German (Basic- Stufe Eins)

### 7- Professional Skills:

- Herbarium taxonomic experience (2010-Present).
- Flora of Egypt (many excursions & field trips to different floral communities i.e. eastern & western desert, Nile valley, Mediterranean coast, Red sea coast, Nile islands, Red sea islands).
- Flora of Yemen (some knowledge), particularly for genus *Heliotropium*

### 8- Teaching Experience:

Course	Date	Target students	Place
Practical courses on: 1- Plant Taxonomy 2- Plant Anatomy and Morphology 3 -Egyptian flora. 4- Plant Ecology 5- Cytology 6- Egyptian medicinal plants 7- General Botany	From March 2010-till date (average 35 hours/week)	Undergraduate students of:- 1-Science Faculty Students 2-Pharmacy Students 3- Dentistry students (Egyptian & Malaysian students) 4- Agriculture Students 5- Education Students	Assiut University

**9- Training & Workshops:**

<b>Title</b>	<b>Date</b>	<b>Place</b>	<b>Role</b>
Summer Training in Assiut University Mycological Centre (AUMC)	July - Oct. 2008	Assiut University Mycological Centre (AUMC)	<b>Trainee</b>
Excursion to the Mediterranean coasts of Egypt to study the floristic composition.	April 2009	Mediterranean coasts of Egypt	<b>Participant</b>
Workshop on From Gene to Protein	1-3 May 2011	Molecular Biology Res. Unit at Assiut University	<b>Trainee</b>
Workshop on New Technologies in Molecular Biology and Applications of DNA Sequencing.	12-14 Dec. 2011	Molecular Biology Res. Unit at Assiut University	<b>Trainee</b>
Excursion to the Western Desert of Egypt to study the floristic composition there.	April 2011	Western Desert of Egypt	<b>Participant</b>
Excursion to the Eastern Desert of Egypt and Red Sea Coasts to study the floristic composition there.	April 2012	Eastern Desert of Egypt and Red Sea Coasts	<b>Participant</b>
The 2 <sup>nd</sup> work-shop for the botanical & microbiological techniques	23-24 Sep. 2014	Botany & Microbiology Dept. Faculty of Science, Assiut University	<b>Co-Trainer</b>
Workshop on: How to cope with scientific writing (Endnote & Read cube)	27-28 Sep. 2014	Multidisciplinary Research Centre of Excellence (MRCE)	<b>Trainee</b>
Workshop on the usage of electron microscope in the fields of research and diagnostics	21 – 25 March 2015	Assiut University Unit of Electron Microscope	<b>Trainee</b>
Excursion to the northern coast (from Alexandria to Matruh) to study the floristic composition there.	5-9 April 2015	Northern coast (from Alexandria to Matruh)	<b>Participant</b>

**10- Conferences & Seminars:**

<b>Title</b>	<b>Date</b>	<b>Type of Participation</b>
Seminar: The DNA barcoding	15 October 2014	<b>Oral presentation</b> at Botany & Microbiology Dept. Faculty of Science, Assiut University
The 3 <sup>rd</sup> Conference of Biotechnology & its Applications in Botany and Microbiology	17-18 April 2013	<b>Oral presentation:</b> with the title: Biosystematic studies on the genus <i>Heliotropium</i> L. (Boraginaceae Juss. s.l.) in the flora of Yemen

Seminar: The ABC model of floral development.	April 2012	<b>Oral presentation at Botany &amp; Microbiology Dept. Faculty of Science, Assiut University</b>
The 7 <sup>th</sup> Conference for young Scientists (Basic Science & Technology) in Faculty of Science, Assiut University	29-30 April 2014	<b>Attendant</b>
Many scientific seminars that held weekly in the department of Botany & Microbiology focusing on all new issues in Botany & Microbiology.	From 2009-till now	<b>Attendant</b>

### 11- COMPUTING SKILLS:

- Good user of Computer.
- Word processing (Microsoft word 2007, 2010, 2013).
- Spread sheets (Microsoft excel 2007, 2010, 2013).
- Power point (Microsoft power point 2007, 2010, 2013).
- Good experience with NT-SYS (numerical taxonomy system).
- Endnote.
- Graphics (Adobe Photoshop, Adobe Illustrator).
- International Computer Driving License (ICDL) holder.