

Curriculum Vitae

Heba Elsalahy

PERSONAL INFORMATION

Heba Elsalahy



18, section 60, main section 21, Assiut, 71516, Egypt

**** 002 088 2432235

002 0100 8591011 and 002 0111 5988552

h.h_Elsalahy@yahoo.com

Heba Elsalahy

Sex: Female | Date of birth: 19/11/1981 | Nationality: Egyptian Passport number: A11110018 | National Number: 28111192500143

PREFERRED POSITION

Ph.D. position

RESEARCH INTEREST

Plant Physiology - Plant Ecology - Plant Cellular Biology - Plant Molecular Biology

WORK EXPERIENCE

2011- PRESENT Assistant Lecturer

Botany and Microbiology Department, Faculty of Science, Assiut University, Egypt, 71516

Main activities and responsibilities: Teaching, scientific research

Business or sector: higher education

2003 - 2011 Administrator

Botany and Microbiology Department, Faculty of Science, Assiut University, Egypt, 71516

Main activities and responsibilities: Teaching, scientific research

Business or sector: higher education

EDUCATION AND TRAINING

2008-2010 Master in Plant Physiology GPA obtained: Summa cum laude, A

Institute of Biological Production, Vegetable Systems Modelling Section, Leibniz University Hannover,

Germany

principal subjects covered or skills acquired: plant physiology

2004-2005 Preliminary master in Plant Physiology GPA obtained: Excellent (90, 43%)

Botany and Microbiology Department, Faculty of Science, Assiut University, Egypt, 71516

principal subjects covered or skills acquired: set of advanced courses in plant physiology

1999-2003 Bachelor of Botany GPA obtained: Very good with honours (83, 13%)

Botany and Microbiology Department, Faculty of Science, Assiut University, Egypt, 71516

principal subjects covered or skills acquired: Botany

Α2

PERSONAL SKILLS

MOTHER TONGUE(S) Arabic

German

OTHER LANGUAGE(S) UNDERSTANDING SPEAKING WRITING
LISTENING READING SPOKEN
INTERACTION PRODUCTION

A2

English C2 (22) C2 (24) C1 (23) C1 (23) C1 (22)

Certificate: TOEFL IBT 91

Certificate: A1 and A2

Α2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Common European Framework of Reference for Languages

A2

A2

euro*pass*

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COMMUNICATION SKILLS

- Effective cross culture communication gained as an international student at Leibniz University
- Active listing and speaking skills gained from attending regular colloquium in my institute
- Written communication skills gained by writing emails and monthly reports about my work
- Effectiveness of using charts and graphs gained during preparing different presentations
- A good use of body language gained from working with different groups

ORGANISATIONAL/ MANAGERIAL SKILLS

- Encouraging students to work toward the same overall objectives gained from the teaching process
- Using a good strategic analysis during any explanations gained from practicing many presentations
- Providing a compelling vision of the future from deep knowledge about the area I operate on
- Motivating team members to deliver the vision for better management of the work
- Providing support and stimulation through task allocation in the team work

JOB-RELATED SKILLS

- Keeping accurate records of experiments and investigations.
- Existing computer skills with Microsoft Office and statistical software.
- Carefully sifting through numerous sources of data to find key facts
- Thinks creatively to make decisions and to solve problems
- Ability to work under pressure gained from teaching and studying at the same time

COMPUTER SKILLS

Microsoft Word, Power Point, Excel, Model Maker Software, Statistical program (R and Sigma plot 11)

OTHER SKILLS

- Cooking
- Narrating stories for children
- Flower arranging
- DRIVING LICENCE B

ADDITIONAL INFORMATION

PUBLICATIONS (CONFERENCE PAPER) (ARTICLE PAPER)

- Elsalahy H, Kahlen K, Stützel H. (2010): Effect of salinity on leaf expansion of tomato, In 46. Gartenbauwissenschaftliche Tagung. Hohenheim: Universität Hohenheim. 152
- Mohamed, R. A. E. O., Al-Bedak, O. A., Hoda A. M. Ahmed, Nemmat A. Hussein and <u>Elsalahy</u> H. 2014. Partial characterization of *Fusarium oxysporum* effects by morphological and cytological responses of *Lupinus termis* under greenhouse conditions. World Research Journal of Agricultural Biotechnology (WRJAB; accepted March, 2014)

PRESENTATIONS

- Effect of Salinity on Leaf Expansion of Tomato (2010)
- Counteraction the toxicity of Cdcl₂ and CdS nanoparticles on some crop plants (2013)

PROJECTS

Modelling leaf growth (zones of cell division, expansion) in sunflower leaves (2008-2009)

CONFERENCES

46. Gartenbauwissenschaftliche Tagung. Hohenheim: Universität Hohenheim (2010)

SEMINARS

Complexity and diversity in the physiological significance of some microelements (2011)

TRAINING PROGRAMS

- International Publishing of Research (2011)
- Student Evaluation (2011)
- Communication Skills (2011)
- Electronic Learning (2011)
- Time and Conference Management (2011)
- How to Compete for Research Fund (2011)
- Electron Microscopy (Techniques and Interpretations) (2013)
- Legal and Financial Aspects in University Environment (2014)
- Credit Hours System (2014)
- Code of Ethics (2014)
- Effective Presentation (2014)
- Using of Technology in Teaching (1) (2014)
- From Gene to protein (2014)
- Research team Management (2014)

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REFERENCES

Prof. Dr. Bernhard Huchzermeyer Gottfried Wilhelm Leibniz University, Hanover, Germany huchzermeyer@botanik.uni-hannover.de

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Prof. Dr. Afaf Hamada Assiut University, Assiut, Egypt Stockholm University, Sweden Botany and Microbiology Department, Faculty of Science, 71516 Assiut

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Prof. Dr. Ahmad Farag Radi Assiut University, Egypt ramdan10eg@yahoo.com

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ANNEXES

Copies of degrees and qualifications;

- Language certificates (TOEFL IBT, Score 91 on 27/09/2013)
- 3 Recommendation Letters
- An official statement of employment
- Personal statement for PhD/Cover Letter

I confirm that the above information is correct and true.

Location and date: Botany and Microbiology Department, Faculty of Science, Assiut University, Assiut, Egypt;

SIGNATURE

Elsalahy, Heba

02/12/2014