



Ayman Ahmed Hussain Talab Khateib

Lecturer,

Nematology Department, Plant pathology Division
Faculty of Agriculture, Damanhour University,
Damanhour, El-Beheira, 22516, Egypt

Date of Birth: 01/10/1983

Place of Birth: El-Beheira, Egypt

Nationality: Egyptian

Marital Status: Married with three sons

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https://scholar.google.com.eg/citations?view_op=list_works&hl=ar&user=bOLN8SIAAAAJ



EDUCATION

- **B.Sc. (July, 2004):** The Agricultural Production Dept, Faculty of Agriculture, Damanhour Branch, Alexandria University, Egypt.
- **M.Sc. (Mai, 2014):** In Nematology Department, Faculty of Agriculture, Damanhour Branch, Damanhour University, Egypt. Thesis Title: “studies of some nematode diseases on some legume crops in El-Beheira Governorate”.
- **Ph. D. (July, 2021):** Plant Pathology Department, Faculty of Agriculture, Damanhour University, Egypt. Thesis Title: “Potentiality and effectiveness of some advanced methods in controlling root-knot nematode (*Meloidogyne javanica*) on eggplants.”

WORK EXPERIENCE

- Demonstrator (January, 2005 – July, 2014): Plant Pathology Department (Nematology), Faculty of Agriculture, Damanhour Branch, Alexandria University, Egypt.
- Assistant Lecturer (July, 2014 – October, 2021): Plant Pathology department, Faculty of Agriculture, Damanhour University, Egypt.
- Lecturer (October, 2021- Present): Plant Pathology department, Faculty of Agriculture, Damanhour University, Egypt.

Teaching Experience Of Undergraduate And Postgraduate Students

- Principles of plant pathology
- diagnosis of plant pathogens
- Principles of Nematology
- Plant morphology and anatomy
- Nematode physiology
- Plant Nematode diseases



- Plant Resistant Nature
- Fungal plant diseases
- Ornamental Plant Diseases
- Plant Disease Resistance
- Fruit Tree Diseases
- Field Crop Diseases
- Vegetable Crop Diseases
- Nematode Classification
- Bacterial Plant Diseases
- Viral Plant Diseases
- Non-Parasitic Plant Diseases

LANGUAGE PROFICIENCY

- Arabic: fluent, written and spoken (native tongue).
- English: fluent, written and spoken.
- Successfully completed **TOEFL** received score 73 iBT (523 pbt) March, 2017.

Scientific Activities & Research Interests:

- *plant pathology*
- *diagnosis of plant diseases*
- *Plant nematology.*
- *Plant genome analysis structure and function.*
- *Plant physiology.*
- *Plant Biotic and Abiotic Stress.*
- *Defense system study in plant.*
- *defense genes in plants against (nematode, bacteria, fungi, virus and others).*
- *Tissue culture of plants with plant nematode.*
- *Gene expression through the use the differential display technique*
- *Training Extraction and Identification plant parasitic nematodes*

Published Books

- 1- Principle of Plant morphology and anatomy for under-graduate students at Faculty of Agriculture, Damanhour University.
- 2- Nematology for under-graduate students at Faculty of Agriculture, Damanhour University
- 3- Ornamental plant diseases for under-graduate students at Faculty of Agriculture, Damanhour University.
- 4- Field crop diseases for under-graduate students at Faculty of Agriculture, Damanhour University.
- 5-Plant Nematode physiology for post-graduate at Faculty of Agriculture, Damanhour University.

COMPUTER SKILLS



- Successfully completed **ICDL**
- I have a good experience on computer software & hardware.
- Microsoft Office (Word, Excel, PowerPoint, Access, Outlook).
- Statistical analysis programs (SAS) and costata.

CONFERENCES, SYMPOSIUMS & WORKSHOP

1. ورشة عمل تحت عنوان الجودة ومفاهيمها. كلية الزراعة-جامعة دمنهور، مصر . 2019
2. **Biovision Conference, Alexandria - Egypt 12-14 April 2016**
3. **The first Scientific Day for Students of the faculty of Agriculture , Damanhour University, Egypt, July 18. 2017**
4. **ISO/IEC 17025:2005 General Requirements, Terminology & Accreditation Process (1st training session).19/12/2016**
5. **Quality Assurance and quality control in accredited Laboratories according to ISO/IEC " 170251((2st training session).5/1/2017.**
6. **The 3rd Student Scientific Conference, Faculty of Agriculture, Damanhour, University, Egypt. August, 2019.**
7. **Essential of Statistical Analysis Using SPSS. Scientific Institute for advanced training and studies-Malaysia, October, 2020**
8. **Scientific Research during Covid-19 – the Reality and Future (SRCRF), Academics & Researchers Platforms (IFAD), During the period 28-30 of December, 2020.**

TRAINING COURSES and WORKSHOP

- 1- **References research management systems** (on line), Faculty of leadership development center (FLDC), Damanhour University, Egypt, 1-2 February, 2021.
- 2- **International data base usage** (on line), Faculty of leadership development center (FLDC), Damanhour University, Egypt, 3-4 February, 2021.
- 3- **Credit hours systems** (on line), Faculty of leadership development center (FLDC), Damanhour University, Egypt, 17-18 February, 2021.
- 4- **Use of technology in teaching** (on line), Faculty of leadership development center (FLDC), Damanhour University, Egypt, 15-16 February, 2021.
- 5- **Scientific writting and international academic publication** (on line), Faculty of Leadership Development Center (FLDC), Damanhour University, Egypt, February, 27-28, 2021.
- 6- **Communication skills** (on line), Faculty of leadership development center (FLDC), Damanhour University, Egypt, 1-2 March, 2021.



- 7- **Effective display**, Faculty of leadership development center (FLDC), Damanhour University, Egypt, 26-27 January, 2014.
- 8- **Time and meeting management**, Faculty of Leadership Development Center (FLDC), Alexandria University, Egypt, 29 September- 1 October, 2009.
- 9- **Effective teaching**, Faculty of Leadership Development Center (FLDC), Alexandria University, Egypt, 3-10 October, 2009.
- 10- **Research methodology**, Faculty of Leadership Development Center (FLDC), Alexandria University, Egypt, 8-11 July, 2006.
- 11- **Thinking skills**, Faculty of leadership development center (FLDC), Alexandria University, Egypt, 8-10 July, 2006.
- 12- **Communication skills**, Faculty of Leadership Development Center (FLDC), Alexandria University, Egypt, 12-14 September, 2006.
- 13- **Research Ethics Training Course**, Faculty of leadership development center (FLDC), Alexandria University, Egypt, July 5-7, 2011.
- 14- The Credit Hour System Training Course, Faculty of leadership development center (FLDC), Alexandria University, Egypt, February 6-7, 2012.
- 15- **Thinking skills**, Faculty of leadership development center (FLDC), Alexandria University, Egypt, January 30-1 February, 2010.

List of Publications

1. El-Shafeey E. I.; M. A. El-Sheikh ; A. A. El-Khatieb and H. M. Heikal. Effect of Certain Soil Amendments on Root-Knot Nematode, *Meloidogyne javanica*, Affecting Eggplant. **J. of Plant Protection and Pathology, Mansoura Univ., Vol. 14 (1):41 - 48, 2023.**
2. El-Shafeey E. I., M. A. El-Sheikh, H. M. Heikal and Ayman A. El-Khatib. The efficacy of certain plant resistance inducers against *M. Javanica* affecting eggplant in El-Beheira governorate. **J. Agric. & Env. Sci. 2020, 19(2): 18-45. Damanhour University, ISSN 1687-1464.**
3. Alkhateb, A. A., Madkour, S. A. and Rahhal, M. M. (2014). Studies of some nematode diseases on some legume crops at El-Nobaria region in El-Beheira governorate. M Sc.Thesis, Faculty of agriculture, Damanhour University, 4|5|2014.
4. **Potentiality and Effectiveness of Some Advanced Methods In Controlling Root-Knot Nematode (*Meloidogyne javanica*) on Eggplant Plants.** Ph.D (2021), Faculty of agriculture, Damanhour University, 28/7/2021.