

Biography
Assist. Lecturer. Heba Allah shehata
Abd El-fatah Mihanii

Curriculum Vitae

- 1- Name : **Haba Allah Shehata Abd El-fatah Mihanii.**
- 2- Designation : Assistant Lecturer in the Plant Pathology Deptment, Faculty of Agriculture, Assiut University, Assiut, Egypt.
- 3- Date of birth : 5/6/1993, Assiut, Egypt.
- 4- Nationality : Egyptian.
- 5- Marital Status : Married.
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Education:

1. B.Sc. in Plant Pathology, Excellent with Honours, Faculty of Agriculture, Assiut University, Egypt, 2015.
2. M.Sc. degree in Plant Pathology, Faculty of Agriculture, Assiut University, Egypt, 2021. Title: “Studies on Tomato Early Blight Disease “

Employment:

1. 04/07/2016 –24/07/2021: Demonstrator at Assiut University's Faculty of Agriculture's Department of Plant Pathology.
2. 24/07/2021: Assistant Lecturer in the Department of Plant Pathology, Faculty of Agriculture, Assiut University, Egypt.

Activities within the department:

1. Participating in providing technical and applied consultations that benefit farmers and the beneficiaries.
2. Participating in preparing the course files and updating academic courses.

3. Supervising student laboratories, studies, and scientific agencies in the Department of Plant Pathology, Faculty of Agriculture.
4. Member in the modernization of the laboratories of the research department.
5. Participate in updating the student laboratories in the department.
6. Participate in the preparation of purchasing modern devices in the department.
7. Participate in preparing to buy the new books in the department.

University Teaching:

1- Bachelor's degree courses, Practicality part only:

1. Course of bacteria and viruses as pathogens for plants, 1217 for second-level students.
2. Course in Agricultural Microbiology 1218 for students at the third and fourth levels.
3. Course 1301: Basics of Plant Diseases for Pre-Level Students
4. Course of Bacterial Plant Diseases (2111) for fourth-level students.
5. Research and discussion course 2163, for second-level students.
6. Course 2241 on insect pests and plant diseases for fourth-level students.
7. Course Insect Pests and Plant Diseases

3-Decision of the Institute for Agricultural Cooperation and Extension, Practicality part only:

1. Course of the subject of plant diseases and their resistance for third-year students at the Higher Institute for Cooperation and Extension.
2. Microbiological basics course for second-year students at the Higher Institute for Agricultural Cooperation and Extension.
3. Plant foundations course for the first year students at the Higher Institute for Agricultural Cooperation and Extension.

Scientific Conferences, Training Courses, Workshops and Scientific Seminars:

1-Scientific Conferences:

1. The 9th International Conference for Development and Environment in the Arab World from 15-17 April, 2018.
2. The 10th International Conference for Development and Environment in the Arab World from 8-10 November, 2020.
3. The Scientific Conference of Digital and Modern Technologies in Agriculture: future prospects from 14- 16 December, 2020.
4. The 11th International Conference for Development and Environment in the Arab World from 20-22 February, 2022.
5. The 10th Scientific Conference for Junior on 21 March; 2022.
6. The 12th International Conference for Development and Environment in the Arab World from 25-27 February, 2024.

2-Training courses:

1. Application of molecular markers in biology from 29–31 May, 2016.
2. The training course on credit hours specification on the Al-Farabi programme on February 14, 2017.
3. The course, CABI Academy of crop pest diagnosis, on November 13, 2020

3-Workshops:

1. The twentieth workshop, entitled "The Biodiversity of Fungi Degrading Food Materials and Feedstuffs with Special Reference to Mycotoxigenic Fungi", will be held in the period from 12–16 March 2017.
2. Proposal writing skills on December 6, 2020
3. Before hitting submit, practical tips for others on January 24, 2021
4. Making the most out of author profiles on Scopus on January 31, 2021

5. Manage your cited references at a glance using EndNote online on February 1, 2021.

4-Scientific seminars:

1. Molecular plant biology symposium, molecular genetics and biotechnology seminars (MGBS) on February 27-March 1, 2018-2019.
2. On September 12, 2020, an International Seminar on gene function analysis in plants and fungi will be held.
3. The Second International Plant Genetics and Genomics Symposium (IPGG) from 20–22 October 2020.
4. The Third International Symposium on Plant Genetics and Plant Genomics (IPGG) from 1-3 November 2021.
5. Molecular genetics and biotechnology seminars (MGBS) on cereal molecular plant breeding and genetics international symposium on 9 November 2022.

Faculty and leadership Development Center-Assiut University:

- 1- A workshop entitled “Publishing research in periodical journals” in the period from February 5-6, 2017.
- 2- The workshop entitled Designing and Conducting Practical Research in the period from February 19-20, 2017 AD.
- 3- A workshop entitled Analytical and Creative Thinking in the period from February 26-27, 2017.
- 4- The workshop entitled How to activate the electronic course in the period from August 25-26, 2019.
- 5- The workshop entitled “Effective Presentation” in the period from August 19-20, 2019
- 6- A workshop entitled “Designing Scientific Conferences” in the period from August 27-28, 2019.

Committee membership:

- 1- Member of the Community Service and Environmental Development Affairs Committee for the year 2016.

- 2- Member of the committee for monitoring grades (control) at the College of Agriculture for first and second semester students in the academic year 2017 AD.
- 3- Member of the department's equipment and chemicals purchasing committee.
- 4- Member of the department's book purchasing committee.

Student activities:

- 1- Leading student groups in different college teams to study their scientific and social problems and try to find appropriate solutions to them.
- 2- Liaison officer for college students
- 3- Academic counsellor for students from different years of college.
- 4- Participation in the organisation of numerous college conferences
- 5- Participation in organising the College Graduates Day

Research Publications:

1. **AbdElfatah, H.A.S., H.A.S., Sallam, N. M.A., Mohamed, M.S. Bagy H.M.M.K.** 2021. *Curvularia lunata* as new causal pathogen of tomato early blight disease in Egypt. Molecular Biology Reports 48,3001-3006. <https://doi.org/10.1007/s11033-021-06254-8>.
2. Sallam, N. M.A., **AbdElfatah, H.A.S.**, Dawood, M.F.A., Hassan, E.A., Mohamed M.S., and Bagy H.M.M.K 2021. Physiological and histopathological assessments of the susceptibility of different tomato (*Solanum lycopersicum*) cultivars to early blight disease. European Journal Plant Pathology. 160,541-556. <https://doi.org/10.1007/s10658-021-02263-2>
3. Sallam, N. M.A., **AbdElfatah, H.A.S.**, Bagy H.M.M.K., Elfarash, A., Abo-Elyousr [A.M.K.](#), Mohamed S.M. and Sallam, [A .](#) 2023. [Exploring the mechanisms of endophytic bacteria for suppressing early blight disease in tomato \(*Solanum lycopersicum* L.\)](#). Front. Microbiol. - Food Microbiology Front. **14**. <https://doi.org/10.3389/fmicb.2023.1184343>