

Curriculum Vitae

Personal

Date: 2018-3-12

Name: Hazem Diab Aref Sawalha
Date of birth: 24/11/1967
Marital status: married
Number of children: 3
Address: Arab American University
Jenin-Palestine
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E-mail: hazem.sawalha@aauj.edu
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Education

Ph. D. in Microbiology/Virology
University of Jordan
Grade: very good
Date of graduation: 2000
Thesis title: Purification, Antiserum Production, Biological and Molecular Study of Tomato Yellow Leaf Curl Virus (TYLCV)

M.Sc. in Microbiology/Virology
University of Jordan
Grade: very good
Date of graduation: 1995
Theses title: Occurrence and Distribution of Alfalfa Mosaic Virus (AMV) in Alfalfa in Jordan

B.Sc. in Microbiology
University of Jordan
Grade: good
Date of graduation: 1992

Work experience

2004- to date

Full Professor

Department of Biology and Biotechnology
Fayoum

Palestine

2001-2006

Part time lecturer
Al-Quds Open University
Palestine

2000-2001

Part time lecturer
An-Najah National University
Palestine

Courses I taught at Arab American University:

Microbiology, Environmental microbiology, oral microbiology, medical microbiology, Microbial Ecology, Mycology, Virology, Biotechnology, Industrial Biotechnology, Agricultural Biotechnology, Ecology, General Biology, Biological Research Methods

Courses I taught at Al-Quds Open University (part time lecturer)

Plant Biology, Plant Production, Plant Diseases, Land Reclamation, Soil Conservation, Ornamental Plants, Fruit Trees, Weed and Hematology, Pesticides, Agricultural

Published articles in scientific journals

Articles in the field of specialization

- 1- Sawalha, H. and Mansour, A. (1996). Incidence of alfalfa mosaic virus in alfalfa fields in Jordan. *Derasat*. Vol. 23. No. 2. p. 81-83
- 2- Sawalha, H. and Mansour, A. (1996) Alfalfa mosaic virus in Jordan. *Mu'tah Lil-Buhooth Wa Al-Dirasat*. Vol. 11. No. 2. p. 163-166
- 3- Sawalha, H. (2009). Occurrence of tomato yellow leaf curl virus on volunteer tomato, jimsonweed and tobacco in North West Bank: Distribution of the virus natural reservoirs in summer season. *An - Najah Univ. J. Res. (N. Sc.)* Vol. 23. p. 73-91
- 4- Sawalha, H. (2009). PalestiJTTJETQq84.864 170.18 442.39 55.104 reW*ñBT/F1 12

21-Sawalha, H., Houshia, O., Hussein, A., Mahariq, Q. and Khader, A. 2014. Scope of Using Treated Olive Mill Wastewater in Tomato Production. *International Journal of Agriculture and Forestry*, 4(4): 304-309

Published and reviewed books.

10. Sawalha, F. and Sawalha, H. 2011. The effect of using phosphorus, nitrogen and potassium in separate forms or in combination on the growth, development and production of faba bean crop. The Fourth International Conference of Science and Development, Faculty of Science, Islamic University-Gaza, 22-23/11/2011.
11. Daraghmi, M. and Sawalha, H. 2011. The use of olive trees in home garden coordination in Palestine. The First Conference on Olive in Palestine: Status and Challenges (ICOPSC), February 8-10, 2011. p 54.
12. Sawalha, H., Houshia, O., Hussein, A. Mahariq, Q., and Khader, A. 2014. Using Prospective -Najah National University. p. 21.
13. Sawalha, H. and Khasib, S. 2016

5- Crude extracts of <i>Inula viscosa</i> (L.) with anti-microbial action against <i>E. coli</i>
6- Anti-cancer activity of crude saps extracted from <i>Arum palaestinum</i>

<u>External examiner of MSc. dissertation and supervisor of research works</u>	<u>Activity</u>
1. Khaleeliah, W. (2001). Screening for Anticancer Activity of Palestinian Plants. M.Sc. thesis. An-Najah National University. Nablus, Palestine	External examiner
2. Al-Assali, A. (2002). Antimicrobial Activity of Palestinian Medicinal Plants against Propionibacterium acnes, a Causative Agent of Acne. M.Sc. thesis. An-Najah National University. Nablus, Palestine	External examiner
3. Aslan, N. (2002). Occurrence of Aflatoxins and Aflatoxin-Producing Strains of <i>Aspergillus flavus</i> in Cereals. Faculty of Graduate Studies, An-Najah National University, Nablus-Palestine	External examiner
4. Rahman, S. 2002. Fig Fruits Mycobiota with Special Emphasis on Aflatoxigenic <i>Aspergillus flavus</i> . M.Sc. thesis. An-Najah National University. Nablus, Palestine	External examiner
5. Daoud, R. (2008). Studies on Folkloric Medicinal Plants Used by Palestinians in the Qalqilia District. Faculty of Graduate Studies, An-Najah National University, Nablus-Palestine	External examiner
6. Al-Thaher, H. (2008). The Use of Multivariate Analysis of Variance to Aid Species Separation in the Genus Pythium. M.Sc. thesis. An-Najah National University. Nablus, Palestine	External examiner
7. Mubaslat, A. (2013) G356.370.97 55.2 reWid (2013) G356.370.97 55.2	

4. A supervisor of the committee for preparation of the undergraduate program of Geography (2014)
5. A supervisor of the committee for preparation of the master program of Public Relation (2014)
6. A supervisor of the committee for preparation of the undergraduate program of Physical Education (2014)
7. Preparing a proposal of the master program in Biology and Biotechnology (2013)
8. A chair of the Biology and Biotechnology Department (2011- 2013)
9. A member of scientific committee of the Faculty of Arts and Sciences/ Arab American University (2012 - 2013)
10.

