

Curriculum Vita

Dr. Hadeel Radawi H. Al-Newani
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College of Science
Department of Biology
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Place of Birth	Iraq
Date of Birth	07/03/1981
Present Rank	Lecturer
Proportion Time Assigned	60% Instruction, 30% Research, 10 % Other Service
Tenure Status	Tenured (April, 27, 2006)
Administrative Title	Instructor
Academic Positions	Present Full lecturer, Department of Biology, Mustansiriyah University of Iraq- Baghdad and curator of MUST herbarium

Current research:

I am investigating the relationship between plants based on phylogeny level especially in the Marshes southern Iraq, also management of flora of Iraq to be on line with cooperating of Dr. Mary Barkworth from Utah State Herbarium am responsible for collecting and preserving wild plants from southern Iraq to keep them in MUST herbarium. On the other hand, I and my students are doing systematics study on some genera of Apiaceae as I am creating the first Multi-access key to them, furthermore, I am cooperating with other colleagues from different Universities to accomplish Biosystematics research.

Education and qualifications:

2009 – 2013	PhD	Department of Biology, College of science, Baghdad University
2005-2007	MSc	Department of Biology, College of science, Mustansiriyaha University
1999-2004	BA	Department of Biology, College of science, Mustansiriyaha University

Teaching experience:

- 1- Five hours per week undergraduate teaching Plant anatomy and Taxonomy.
- 2- Supervisory support of two undergraduate dissertation projects (two hours per term) in Year.

- 3- Curator of MUST herbarium. Also, member in Association of American plant taxonomists.
- 5- Member of Iraqi red list team with association of Iraqi Environment and health ministry
- 6- Member of mapping of plant Asia project

Other competencies:

- 1- Languages English: Excellent conversational and written English.
- 2- IT and IC3.

Additional skills:

- 1- Competent user of Microsoft packages including PowerPoint, Word and Excel.
- 2- Proficient user of SPSS, Access analyses and ArcMap software.

Gotten Awards

- 1- First Award: Fulbright Visiting Scholars 2013 in USA.

Theses:

- 1- Al -Newani, H.R. (2007). Oomycetes in Al-Jaish canal. M.Sc. Thesis. College of Science, Mustansiriyha University. 112p.
- 2- Al -Newani, H.R. (2010). Biosystematics study of five genera of Apiaceae in Iraq. Ph.D .Thesis, College of Science, Baghdad University. 190 p.

Certifications:

- 1- 2010, Certification from Centre of Middle Eastern Plants/ RBGE on field botany course on Sulaimani.
- 2- 2011, Certification from Centre of Middle Eastern Plants/ RBGE in SEM, Phylogeny , Multi-access key on all Iraqi Umbels species, Google Earth, GIMP and also attended course on biogeography on UK for Six months.
- 3- 2011, Certification from GIS unit in Baghdad University.
- 4- 2012, workshop of plant identification and field work held on Baghdad University, College of Science, Biology Department.
- 5- 2014, Certification from Cincinnati University on (Communication skills for civic engagement) held in Baghdad, Iraq.
- 6- 2014, Certification from Cincinnati University on (Basic leadership skills) held in Baghdad, Iraq.
- 7- 2014, Certification from Cincinnati University on (Study Abroad) held in Baghdad, Iraq.

Publication:

- 1- Ajmi, R.A., Zeki, H.F., Ati, EM and Al-Newani, HR. Monitoring of some heavy metals transboundary air pollution. Accepted letter in Journal of Engineering and Applied Sciences, 2018, vol: 18, No, 19-20.
- 2- Al-Newani, HR, Benayed, SH, Zeki, HF and Ajmi, RN. Naji Ajmi. Monitoring (Biodiversity) Aquatic Plants of Iraqi Marshland. 2018. Journal of Global Pharma Technology|, 10(03):381-386
- 3- Al-Newani et al (2018). Multi-access key of Iraqi Apiaceae. Accepted paper in 5 th ICASEE conference.
- 4- Al-Newani, H. R. Ecological and geographical diversity of Bunium in Iraq. Accepted in 6th ICOWOBAS international conference. 2017.

- 5- Munther, A.; Al-Newani, H.R. and Benid, S. H. (2016). Evaluation effects of different concentrations of *Azadirachta indica* (Neem seeds) oil as botanical pesticide to eliminate the parasite of *Hyalomma* spp. In cows. *Bas.J.Vet.Res.* Vol.15, No.1
- 6- Al-Newani, H. R. H. (2016). Check list of cultivated and imported medical plants in Baghdad. Submitted to Iraqi Scientist's committees as fourth grade students project.
- 7- Al -Newani, H.R. (2007). Oomycetes in Al-Jaish canal. M.Sc. Thesis. College of Science, Mustansiriyha University.
112p.
- 8- Al –Newani, H.R. (2010). Biosystematics study of five genera of Apiaceae in Iraq. Ph.D .Thesis, College of Science, Baghdad University.

