



Personal data:

Name: Haleema Abdul - Jabbar Abdul- Rahman al-Mashhadani

Place of birth: Baghdad, Iraq

Date of birth: 03/13/1968

National : Iraqi

Address (home) : Iraq , Baghdad / Palestine Street , 503/61/7

(Work) : Iraq , Baghdad , Abu Ghraib , Baghdad University ,
College of Agriculture / Department of Soil and Water Sciences.

Mobile: +9647902784686 - 07708889813

E mail : haleema_almashhadani@yahoo.com

Scientific Certification:

cirtificat	University	College	Date
.Ph.D	Agricultural Science Engineering	Baghdad	2012
.M.A	Agricultural Science Engineering	Baghdad	2005
BA	Agricultural Science Engineering	Baghdad	1991

Career:

No.	Career:	Workplace	From -
-----	---------	-----------	--------

			To
1	Assistant Lecturer	Agricultural Science Engineering	2005
2	Lecturer	Agricultural Science Engineering	2012
3	Assistant	Agricultural Science Engineering	2017

University Teaching

No.	University	The (Institute / College)	From -To
1	Baghdad	Agricultural Science Engineering	1997 - cont

Courses Which You Teach:

No.	Subject	Department	Year
1	Soil survey and classification	Soil	1997 - 2019
2	Morphology	Soil	1997 - 2019
3	Remote sensing	Soil	2010 - 2019
4	English	Soil	2017 -2019
5	Environment and air jets	Soil	2017 -2019
6	Soil Principles	+ Soil	1997-2003
7	Soil management	Soil	1997 - 2018
8	Relationship with soil and water plant	Soil	1997 - 2001
9	Soil maintenance	Soil	1997-2003
10	Soil Physics	Soil	2003

Courses taught for graduate students

	Article	Department	Year
	Agricultural area	Soil	2019

Graduate students: 4 students

Conferences which you participated:

	Ttitle	Year	Place	Recipe participation
	The 1st International Scientific Agricultural Conference, Zankoy Sulaimani. Participant. 2014	2014	College of Agriculture / Sulaymaniyah University	Participant / Search
	The 3rd scientific conference of modern technologies in Agricultural production. Kufa University. Iraq. 2013	2013	University of Kufa / Faculty of Agriculture	Participant / Search
	4th scientific national onference for soil sciences. Baghdad, Iraq. 2012. Ministry of higher education, University of Baghdad, College of Agriculture. Baghdad, Iraq.	2012	College of Agriculture / University of Baghdad	Presence
	Research Scholar, the University of West Australia, School of Earth and Environment, Perth, WA, Au. 2010-2011.	. 2010-2011	Australia Turkey Istanbul	Presence
	The 3rd International Geoscience and Geomatics Conference Istanbul 27th -29th October 2014	2014	College of Agriculture / University of Baghdad	Participant / Search
	The 3rd Iraqi national scientific conference for soil management	2011	College of Agriculture /	Presence

	and water resources. 2011. Ministry of higher education, University of Baghdad, College of Agriculture. Baghdad, Iraq		University of Baghdad	
	Conference of the market and consumer protection society. University of Baghdad, Iraq, 2010	2010	College of Agriculture / University of Baghdad	Presence
	The 5th Scientific Research Outlook and Technology Development Conference, Morocco. 2008	2008	Morocco, West, sunset	Participant / Search
	Soil Science Conference, Queenstown, New Zealand DECEMBER 22, 2016	2016	New Zealand	Participant / Poster

Patents

Scientific Awards:

Other scientific activities:

Outside the college	Inside the college
Research visit to the University of Western Australia , 2010-2011 . Conduct joint research University of Western Australia	The efficiency of English Language, Center of languages at the College of Education for Girls, Baghdad . University, 2001 -
A training course on the use of scanning electron microscope technology, the University of Western Australia. 2011.	A certificate of participation at the Computers in session of teaching methods Computer Center , University of Baghdad . 2004.
Research visit to the University of Melbourne , 2015-2016 . Conduct joint research University of Melbourne	session of using of geographic information systems in the areas of soil science . 2010

Giving classes in survey and classification of practical soil at the University of Melbourne, Australia	A course in environmental pollution, risks and methods of treatment . University of Technology , 2012
	- a research consultant with the ministry of Industry and minerals, the general directorate of industrial development. Baghdad, Iraq. 2013
	Supervising the laboratory of soil surveying and classification
	Educational supervision of the students of the fourth stage
	Supervision of Diploma and Master students
	Scientific ingredient for many researches and thesis and diplomas, master's and doctoral theses
	Member of the committees to discuss students diploma, master and doctorate
	Member of the examination committee for the year 2017 - 2018
	Contribute to the soil survey and classification for graduate students
	Participation in the Arabic language course for teachers 2019
	Member of the committees to discuss the research project for students of the fourth stage
	Member of Research Committees

Published Scientific Research

	Search Name	Place of publication	year
	Cluster analysis of NO3 and NO2 concentration in potable water in different areas of Baghdad province	The5thArabscientifictechnological .foundation, Fes, Morocco	2008

	Genetics and classification of soils low Alkaarh in Western Sahara.	The Iraqi Journal of Agricultural Sciences – 43(4) (Special Issue): 106-118,	2012
	Study of morphological and micromorphological properties of Some Salt affected soil in The middle of Iraq	Euphrates Journal of Agricultural (Sciences - 5 (2	2012
	X-ray determination of Calcite/Dolomite ratio of different soils in Iraq.	the 3rd scientific conference for Agriculture college , University of Kufa. April 24-25-2013.	2013
	Spectral signature of clay minerals in surface soils of Duhok province	the 1st international scientific agricultural conference. faculty of agricultural sciences and association of Kurdistan academicians	2013
	Biodomorphological Analysis of Western Sahara Low Soil Series Using Techniques Remote Sensing and GIS	Iraqi Journal of Agricultural Sciences . 4 extra . Volume 43 (4) :64 - 72	2013
	Effect of Rainfall and some soil Properties on some Vegetation Indices	International Conference Agriculture and Environment for Sustainable Development " ICAESD 2015	2015
	Unlocking N and P from calcareous soils of the Baghdad agroecological zone using low-cost S	Soil Science Conference, Queenstown, New Zealand DECEMBER 22, 2016	2016
	Spatial Distribution of Some Macro and Micro Nutrients in Relation to Land Evaluation Classes in Undulating Bushland Valleys of Melbourne Area	International Journal of Science and Research (IJSR) 6 (7)	2017
	Soil fertility status for wheat crop production based on its soil organic matter and nitrogen contents	ZANCO J. Pure Applied Sci, 44-55	2018

Membership:

Member of Soil Science Societ

Member of the Agricultural Engineers Syndicate

Authored Books

	Book name	Year of Publication
--	------------------	----------------------------

--	--	--

Awards and Certificates of Appreciation

Many Acknowledgement from dean of agriculture college University of Baghdad and other Universities

languages:

- ✓ Arabic.
- ✓ English

