

Curriculum Vitae

Name: Habes Mohammad Al-Mashakbeh

Date & Place of Birth: 5th Dec.1969, Al-Zunieh

Current position: Assistant Professor: Applied Earth and Environmental Sciences, Al al-Bayt University-Mafraq-Jordan.

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Sex: Male

Martial Status: Married

Nationality: Jordanian

Education:

1992:B.Sc. in Earth and Environmental Sciences and Computer Sciences -Yarmouk University-Irbid Jordan.

1996: M.Sc in Geology, Specialization: Paleontology and Stratigraphy, Jordan University-Amman.

2006: Higher Diploma in Educational Sciences -Yarmouk University-Irbid Jordan

2011:Ph.D. in Geology, Specialization: Paleontology and Stratigraphy, Jordan University-Amman.

Employment Record:

1993-2005: Teacher of Earth and Environmental Sciences / Ministry of Education-Jordan.

2005-2012: Supervisor of Earth and Environmental Sciences / Ministry of Education-Jordan.

2013-2015: Lecturer: Dept. of Applied Earth and Environmental Sciences,, Al al-Bayt University-Mafraq-Jordan.

2015-now: Assistant Professor: Dept. of Applied Earth and Environmental Sciences, Al al-Bayt University-Mafraq-Jordan.

Languages:

Arabic: Native.

English: Instruction language during the B.Sc., program /Yarmouk University & M.Sc and PhD programs / University of Jordan.

University Teaching Experience:

I have taught the following courses and laboratories-in Department of Applied Earth and Environmental Sciences, Al al-Bayt University-Mafraq-Jordan:

- Geology(1).
- Practical Geology(1).
- Practical Geology(2).
- Stratigraphy.
- Paleontology.
- Practical Stratigraphy.
- Practical Paleontology.
- Practical Geochemistry.
- Geology of Jordan.
- Field Geology.
- Sedimentary Rocks.
- Petroleum Geology.
- Advanced Sedimentology.

Computer Command:

- ICDL.
- Intell.
- Microsoft Software, aquachem.4.
- Network Professions: Internet and e-mail.

Research interest:

- Water quality and Hydrogeochemistry.
- Water Resources and Environment.
- Sedimentological studies.
- Micropaleontological studies.
- Stratigraphical studies.
- Microfacial studies.
- Environmental pollutions.
- Climatology.

Publications:

- Al-Mashakbeh, H., & Al-harashseh, S. (2015). The Effect of Utilizing Microbiological Parameters on Water Quality Index Values Implemented at Wadi Al-Arab Dam Reservoir, North-Jordan. *Journal of Natural Sciences Research*, 5, 138-152.
- Al-Mashakbeh, H. (2017) The Influence of Lithostratigraphy on the Type and Quality of Stored Water in Mujib Reservoir-Jordan. *Journal of Environmental Protection*, 8, 568-590. doi: 10.4236/jep.2017.84038.
- Ibrahim, M. and Al-Mashakbeh, H. (2016) Integrating Lithostratigraphic Units and GIS-Analysis Techniques to Modified Surface Water Quality Index. *Journal of Environmental Protection*, 7, 1104-1112. doi: 10.4236/jep.2016.78099.

Activities:

- A head of the Department of Dept. of Applied Earth and Environmental Sciences for one year, Al al-Bayt University-Mafraq-Jordan.
- Member of Al al- Bayt University council for two years.
- Representative of the Department Council in Institute Council of Earth and Environmental Sciences, Al al- Bayt University for two years.
- Supervised on five M. Sc. Theses (Applied Geology).
- Attending 7 training workshops in the faculty development center, Al al- Bayt University.
- Participation in an environmental conference in coordination between the Geologists Association and Al al- Bayt University.
- Joined the science network at Queen Rania Academy for three years and Columbia University.
- Member of the Jordanian Environmental Protection Association.
- Former member of the central structure of the Jordanian Teachers Association.
- Member of a previous legal committee in the central structure of the Jordanian Teachers Association.
- Chairman of the Student Disciplinary Committee at the Institute of Earth and Environmental Sciences, Al al- Bayt University for three years.

- Volunteer lecturer in educating students about communication, the dangers of terrorism, drugs, natural and human disasters, preserving the environment, public property ... etc.
- Enrollment in more than 30 courses in the fields of computer, administration, curricula, strategic leadership, communication, teaching strategies, evaluation, and others.
- Member of several committees at the university.