**Short CV**

1. **Name: Khaldoun Al-Hadid**
2. **Education**:

B.Sc.  Plant Production, 1996, The University of Jordan

M.Sc. Horticulture, 1999, The University of Reading

Ph.D. Plant Biology & Molecular Biology, 2009, Purdue University

1. **Academic Experience**

Assistant Professor, Philadelphia University, 2011-2012

Full-time lecturer, The University of Jordan, 2012-2017

Assistant Professor, The University of Jordan, 2017-2019

Associate Professor, The University of Jordan, 2019-present

1. **Non-academic experience**

None

1. **Certifications or Professional registrations**

Graduate Teacher Certificate (GTC), Purdue University, USA

“GLOBALG.A.P Crops Base Workshop”: in Berlin, Germany

“LRQA Quality Management System (QMS) Auditor/ Lead Auditor Training Course

“6th Annual Applied Management Principles Program”, Krannert Graduate School of Management Department, Purdue University, USA

“Quality Management Systems”, organized by The Arab Organization for Quality Assurance in Education (AROQAE) & Department of quality Management at the Laboratory for Machine Tools and Production Engineering (WZL), Technical University of Aachen, held at Talal Abu Ghazaleh University, Amman, Jordan

1. **Current membership in professional organizations**

American Association for the Advancement of Science, 2008- present

American Society of Plant Biologist, 2004- present

American Society of Agronomy, 2001- present

Crop Science Society of America, 2001- present

The Jordanian Society of Scientific Research, 2007- present

1. **Honors and awards**

None

1. **Service activities (within and outside the institution)**

A lecture titled: “Genetic Engineering”, was given for students of life Sciences Schools at The University of Jordan, Amman, Jordan, October.2020.

A lecture titled: “History and Scientific Principles of Genetic Engineering” was given at Professional Association Complex in June.2013.

A lecture entitled: “Why Biology?” to the students of Biological Sciences Department, School of Science, The University of Jordan, Amman, Jordan, March.9.2023

Member of “The Technical Committee of Biological Conservation in Ministry of Environment”, Amman, Jordan, September. 2019 to present

1. **Most important Publications from the past five years**
* **Al-Hadid KJ**, Al-Karablieh N, Abu-Irmaileh B, Sharab A, Al-Jaafreh AM. Antibacterial, Antifungal, Antioxidant, and Anti-Proliferative Effects of *Eucalyptus camaldulensis* and *Pistacia atlantica* Ethanol Extracts. Trop J Nat Prod Res. 2022; 6(2):207-212. doi.org/10.26538/tjnpr/v6i2.7
* **Al-Hadid KJ,** Abu-Irmaileh B, Harb AA, Sharab A, Alhadid A. *Acacia cyanophylla*, *Eucalyptus camaldulensis*, and *Pistacia atlantica* Ethanol Extracts Revealed Cytotoxicity of Breast Cancer Cell Lines. Trop J Nat Prod Res. 2021; 5(10):1808-1815. doi.org/10.26538/tjnpr/v5i10.18
* Harb, Amal M., **Khaldoun J. AL-Hadid**, and Ahmad S. Sharab. Molecular and Biochemical Changes of Indole-3-Acetic Acid in the Expanding Leaves of Barley (Hordeum vulgare L.) under Salinity Stress. (2020). *Jordan Journal of Biological Sciences* 13.1.
* **Al-Hadid KJ**, Al-Karablieh N, Sharab A, Mutlak I. Phytochemical analyses and antibacterial activities of Erodium, Euphorbia, Logoecia and Tamarix species. The *Journal of Infection in Developing Countries*. November 2019. 30;13(11):1013-20.
* Alkhatib, Rami, Maha Mheidat, Nour Abdo, Maher Tadros, Laith Al‐Eitan, and **Khaldoun Al‐Hadid**. Effect of lead on the physiological, biochemical, and ultrastructural properties of *Leucaena leucocephala*.  June. 2019. *Plant Biology*.  21 (6), 1132-1139.
1. **Most recent professional developments**

“How to make Quiz in Moodle (Online)”, The University of Jordan, Amman, Jordan, April.20.2020

“MCQ test item analysis”, The University of Jordan, Amman, Jordan, March.29.2021

“Excel to Build Large Number of Exam Forms”, The University of Jordan, Amman, Jordan, April.1.2021

“Preparing a syllabus and linking the intended learning outcomes with the student learning outcomes and methods for measuring each of them”, The University of Jordan, Amman, Jordan, Feb.2.2023