

Curriculum Vitae

(C.V)



Full Name: Youssef Saed Marai

Nationality: Syrian

Mob.: +963955205759

E-mail: y.marai59@gmail.com

Diplomas:

Date (year)	Type of Diploma	Subject	University / Institute, Country
1990	Ph.D.	Civil Engineering (<i>Hydraulic Structures</i>)	Technical University of Cracow, Poland
1983	Bachelor	Civil Engineering,	University of Damascus, Syria

University of Damascus working experience:

From	To	Company/ Organization Name	Job Position	Country
January 1991	Mrs, 2025	University of Damascus	<ul style="list-style-type: none">• Working as a senior lecturer for the water engineering department at Damascus University since 1991• A head of Department of Water Engineering-Faculty of Civil Engineering (2004-2008)• Developing a number of teaching modules in the field of water resource management and hydraulics for under and post graduates• Teaching different courses related to use, development, and management of water resources, and water rights and conflict resolution• Enriching the teaching experience through networking with a number of EU universities established via two EU-TEMPUS projects (2004-2015) to develop higher education systems for water engineering in Syria and build up a new teaching curriculum. In this regard, I was responsible for developing a module in integrated water resources management• Organizing some workshops on water and agriculture sectors and environment in Syria	Syria

NON–University of Damascus working experience:

From	To	Job Position	Country
Mars 2009	Mars., 2025	<ul style="list-style-type: none"> • Part-time expert of Hydraulic Structures in the Arab Center for Studied of Arid Zones and Dry Lands/ ACSAD • Representing ACSAD in some conferences and workshops at regional level to present some papers on shared water resources, water rights, Arab water security, improvement of irrigation water efficiency in Arab region and climate change adaptation. • Coordinator of two programmes “Issuing an annual report on water resources in Arab countries” and “Improvement of irrigation water efficiency in Arab countries” • Contributing in programme “Assessment of Impacts of climate change on water resources in Arab region” • Participating in programme “Climate Change Adaptation in Agriculture, Forestry and Fisheries Using Integrated Water Resources Management (IWRM) Tools” • Participating in programme “Preparation of the Action Plan of The Arab Strategy for Water Security in the Arab Region- Meeting the Future Challenges and Needs of Sustainable Development (2010 - 2030) • Participating in programme “Updating of The Arab Strategy for Water Security in the Arab Region- Meeting the Future Challenges and Needs of Sustainable Development (2010 - 2030) and its action plan • Participating in project “Preparation of the Optimal Map of Land Uses in Sudan” • Participating in implementing of some projects in the Arab countries related to surface and ground water modeling and improvement of irrigation water efficiency • Participating in organizing and implementing of some training workshops on improvement of irrigation efficiency and climate change adaptation in agriculture and water sectors in the Arab region 	Syria