

Mounir MEKKI, Ph. D.

Professor in Weed Science

ResearcherID: R-1191-2016

ORCID: 0000-0001-7950-6546



Higher Agronomic Institute of Chott Meriem, University of Sousse, Tunisia
Institution de la Recherche et de l'Enseignement Supérieur Agricoles (IRESA)

Phone: + 216 98 63 03 94

Email: mmekki.remla.tn@gmail.com

Address: BP 47, 4042 Chott Meriem, Sousse, Tunisia

Education

- Engineer (1987), ESA-Le Kef (Agronomy)
- Master of science in Plant Biology (1990), Laval University, Québec, Canada (Weed Science)
- Ph. D. in Plant Biology (1994), Laval University, Québec, Canada (Weed Science/Pesticide science)

Teaching

- Weed science (biology, ecology, systematic)
- Weed management (herbicides, alternative approaches)
- Agroecology (plant dynamic in agrosystems)
- Pesticide science (classification, regulation, labeling, toxicity, ecotoxicity, modes of action, etc.)

Research

- Alien invasive plants (identification, bio-ecology, mapping, management)
- Weed risk assessment/Weed risk management
- Adaptive weed management
- Weed identification tools
- *Mentha* diversity

Last 5 Year Publications

Sayari, N., Mekki, M. & Taleb, A. 2016. Golden crownbeard (*Verbesina encelioides*, *Asteraceae*), first record for the Tunisian flora. - *Fl. Medit.* 26: 19-24 - ISSN: 1120-4052 printed, 2240-4538 online.

- Sayari Dridi Najla, Mekki M. & Ben Hammouda M. 2012. Conventional tillage and zero tillage effects on weed flora and wheat yield. *Agricultural Segment*: 3 (2) AGS/1591, 2012, eISSN: 2220-2005, Segment Journals, Rome, Italy, editor@e-segments.com
- Mekki M. 2011. Distinction between Weed control and Invasive Alien Plant Management Approaches: Case study of *Solanum elaeagnifolium* management in North African countries. International Symposium of the Indian Crop and Weed Science Society (CWSS), Kalyani, West Bengal, February 24- 27, 2011.
- Mekki M., M'hafdh M., Belhaj R. et Alrouechdi K. 2010. Outcomes of the Tunisian Experience on Farmer Field School Management of an invasive species: *Solanum elaeagnifolium*. Proceedings of the 2nd International Workshop on Invasive Alien Plants in the Mediterranean Type Regions of the World: 02-06/08/2010, Trabzon, Turkey.
- Mekki M. 2007. Biology, Distribution and Impacts of Silverleaf Nightshade (*Solanum elaeagnifolium* Cav.). OEPP/EPPO Bulletin Vol. 37 (1): 114-118.
- Chalgaf E., M. Aissa, H. Mellassi, et M. Mekki. 2007. Maîtrise de la propagation de la morelle jaune (*Solanum elaeagnifolium* Cav.) dans le gouvernorat de Kairouan (Tunisie). OEPP/EPPO Bulletin Vol. 37 (1): 132-136.
- Mekki M. 2006. Potential threat of *Solanum elaeagnifolium* Cav. to the Tunisian fields. Invasive Plants in Mediterranean Type Regions of the World, pp. 235–242. Environmental Encounters Series No. 59, Council of Europe Publishing. Atelier international sur les plantes envahissantes des régions de type méditerranéen, 25-27 mai 2005, Mèze (Hérault), France.
-