



Sustainable Exploitation of Neglected or Underutilized Phylogenetic Resources: From Wild-Growing Native Plants to New Domesticated Crops

Guest Editors:

Dr. Nikos Krigas

Institute of Plant Breeding and
Phylogenetic Resources, Hellenic
Agricultural Organization Dimitra,
57001 Thessaloniki, Greece

Dr. Georgios Tsoktouridis

Institute of Plant Breeding and
Phylogenetic Resources, Hellenic
Agricultural Organization Dimitra,
57001 Thessaloniki, Greece

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Message from the Guest Editors

Dear Colleagues,

The current Special Issue includes a research focus on the documentation, ex situ conservation, domestication, targeted research and sustainable exploitation of wild-growing neglected and underutilized plants (WNUPs), aiming at their incorporation into breeding strategies, effective value chains and sustainable production systems at local scales and beyond. We welcome contributions on the following topics:

De novo domestication of wild plant species (domestication of brand new species with desirable traits)

Evaluation of wild phylogenetic resources in various economic sectors (agro-alimentary, medicinal-cosmetic, nutraceutical-functional food, horticultural-ornamental or other industrial sectors)

Reviews, regular articles or multidisciplinary studies related to evaluation of wild Medicinal-Aromatic Plants (MAPs), Crop Wild Relatives (CWRs), dying or fiber plants, wild edible greens, and species with ornamental-horticultural potential

Local or regional case studies of ex situ conservation, propagation, pilot cultivation and/or agroprocessing of wild phylogenetic resources





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, St. Alban-Anlage 66
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