

## Guest Editorial Preface

# Special Issue on “Agro-Environment, Informatics and Sustainable Development” – Part 2

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IJAIS 10(1) is the second part of the special issue “Agro-Environment, Informatics and Sustainable Development,” based on extended version of papers presented at the International Workshop “Information Technology, Sustainable Development, Scientific Network and Nature Protection” which took place in Edessa, Greece, 8-11 October 2017, during the 18<sup>th</sup> Panhellenic Forestry Congress. The first part of the special issue has been published in IJAIS 9(4).

Paper “Predicting Woody Plant Diversity as Key Component of Ecosystems: A case study in Central Greece” explores the environmental impacts on woody plant species richness and diversity in maquis and abandoned olive groves in an important ecological area. Paper “Incorporating a global perspective into future-oriented forest management scenarios: the role of forest footprint analysis” illustrates how global footprint analysis can be incorporated into scenarios to enable local forest stakeholders in European Union to consider the impacts of their local decisions at national and global levels. Paper “Economic, agronomic, and environmental benefits from the adoption of precision agriculture technologies. A systematic review” conducts a systematic review, based on the systematic search and evaluation of related eligible articles, in order to investigate further the economic, agronomic, and environmental benefits from the adoption of Precision Agriculture technologies. Paper “Examining statistical distributions and statistical behavior of stem tapers of *Fagus sylvatica* in Municipal Forest of Naoussa” studies the area of Forest Biometry by examining statistically the distributions behaviors of stem tapers in beech trees.

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