

## Special Issue

# Smart Management of Conservative, Organic and Integrated Agriculture

### Message from the Guest Editors

Sustainable agriculture allows to achieve food security, maximizing the socio-economic benefits and minimizing environmental drawbacks. Organic and integrated farming systems, can contribute to the mitigation of global warming and soil desertification. Conservative agriculture (CA) is able to reduce the risks of erosion and nutrient loss, increase soil organic matter and carbon sink capacity, improving soil fertility CA generally rely on a large use of agrochemicals, with a reduction of energy efficiency and an increase of environmental impact. Thus, a transfer of CA techniques into organic and integrated farming systems it is not so easy. In this regard, this Special Issue will deal with the "Smart Management of Conservative, Organic, and Integrated Agriculture". We invite experts and researchers to contribute with original researches, reviews, etc. covering all topics, submitting manuscripts related to these innovative systems, i.e. farm mechanization and agro-ecological strategies.

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### Guest Editors

Prof. Dr. Andrea Peruzzi

Dr. Christian Frasconi

Dr. Daniele Antichi

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### Deadline for manuscript submissions

closed (20 October 2019)



## Agronomy

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### Editor-in-Chief

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