

Special Issue

Renewable Energy in Agriculture

Message from the Guest Editors

Against the background of the discussion on climate change, renewable energies have experienced an enormous increase in public interest. In this context, agriculture plays a doubly important role: both as a consumer and as a provider of renewable energy. Rural areas in many regions are only sparsely supplied with energy networks, and the agricultural sector can benefit from easy access to (micro)hydropower; wind energy; solar energy; and, of course, bioenergy. In addition to meeting its own energy needs, agriculture can act as an energy supplier by producing biomass, biodiesel, bioethanol, and biogas. Public and private research funding has led to a considerable increase in research and development activities in this field. This Special Issue is intended to bring together the latest findings of the researchers in order to initiate new research based on the state of the art.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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