# Special Issue

# **Engineering Innovations in Agriculture**

# Message from the Guest Editors

The solution to avoid the disaster is to increase agricultural production efficiency to expand crop harvest and livestock productivity without deteriorating their quality. It requires introducing innovative engineering technologies to agriculture. Fortunately, technology is developing rapidly nowadays and new driving scientific forces are emerging, which makes significant inroads into the development of all fields of agro engineering science. The Special Issue "Engineering Innovations in Agriculture" aims to seek high-quality research and review articles from academics and industry-related researchers in the areas of Agricultural Engineering covering the following topics: harvesting and planting crops, livestock production, livestock, and agro-food waste utilization, seed treatment and transportation, water treatment, agricultural robotic applications, solutions for digital and precision agriculture, hardware and software support for pest and weed control, machine learning, energy efficiency and conservation in agriculture.

### **Guest Editors**

Dr. Vadim Bolshev

Dr. Vladimir Panchenko

Prof. Dr. Alexey Sibirev

# Deadline for manuscript submissions

closed (25 March 2023)



# **Agriculture**

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# **About the Journal**

# Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

# Editor-in-Chief

### Prof. Dr. Les Copeland

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