The Journal “Sustainable Food Production” - An International Scientific Open Access Journal

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Dear colleagues,

On behalf of the editorial board, we are proud to announce the launching of the open access journal **Sustainable Food Production (SFP)** published and owned by the Publishing house [SciPress Ltd](#), Switzerland.

The constant growing of population as well as environmental sustainability and social justice have a significant impact on human nutrition, animal nutrition and the production use of land and ocean ecosystems.

As it is well known, every aspect of human development is affected by hunger and malnutrition. Various reasons such as unequal access to land, to sufficient and nutritious food and to other productive resources, encourage their persisting. Due to this, the necessity of appropriate food production is obvious but it will be insufficient to guarantee nutritional security.

In order to achieve the global food security, the food industry must develop processing technologies that work really well not only in production of food materials but also in capability to incorporate materials in the processed foods that allow for an increase of the nutritional properties. Food Production must elaborate the technologies to make it possible to minimize the degradation of the components that are relevant for health and well-being in processing of the food materials.

These goals are better to achieve in conjunction with the other key point in food production – sustainability. In addition, through FAO’s Strategic Objective 2, FAO “assists its Member Countries in identifying and implementing policies, strategies and technologies that contribute to sustainable and enhanced provision of products and services from agriculture, forestry and fisheries” [1]. Therefore, the sustainable food production can play a vital role in meeting the above stated challenges because it is not just an expanding of the food supply. Its meaning comprises social, economic and ecological considerations, such as infrastructure, storage and waste reduction. Ensuring the sustainable food production can better protect our environment through reduced land degradation, improved water quality, effective use of the overall natural resources. It turns its focus towards promoting the effectiveness of food production along with preserving different and natural ecosystems upon which the world’s food supply depends.

Sustainable Food Production is an international peer-reviewed research journal. The aim of the journal is to publish the novel and advanced original research articles by scientists from all over the world on the topics related to the emerging technologies for improvement of the sustainability in the food-processing sector. The articles on quality, safety and security in the food and beverage industry will also be taken up for consideration. In addition, an emphasis is put on publication of the articles on technological postharvest research including postharvest storage, treatments, packaging, handling and distribution.

Therefore, the journal **Sustainable Food Production** provides a comprehensive coverage of the vital area of sustainable production of food through the following sections:

- Animal breeding,
- Crop science,
- Aquaculture science,
- Food quality and safety,
- Post-harvest management,
- Sustainable agriculture.

Rigorous peer review process ensures the publication of the high-quality articles.

We hope that the publication of the journal **Sustainable Food Production** will be an important contribution to achieving the sustainable global food security to meet the needs of the world's growing population.

Reference

- [1] Food and Agriculture Organization of the United Nations, Building a common vision for *sustainable* food and agriculture. Principles and approaches, FAO, 2014. Available: <http://www.fao.org/3/a-i3940e.pdf>.