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Edible Insects as Innovative Foods: Nutritional, Functional and Acceptability Assessments

Guest Editors:

Prof. Dr. Chuleui Jung

School of Bioresource Sciences, Andong National University, Andong 760-749, Republic of Korea

Prof. Dr. Victor Benno Meyer-Rochow

Department of Ecology and Genetics, Oulu University, 90140 Oulu, Finland

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Message from the Guest Editors

Will insects be the food of the future?

The answer is that we aren't sure yet, but what we are certain of is that insects in the past were indeed a food item appreciated by humankind worldwide. Various edible insect species have had their farming potential assessed, their acceptability as a novelty food (or feed in animal husbandry and fish culture) examined and their potential risk of carrying diseases or undesired microbes scrutinized.

We now possess a considerable amount of information on the kinds of insect that serve as food to various people in the world; we know that most insects are nutritious, consist of valuable protein, easily digestible fatty acids, and contain important minerals and vitamins, and recommendations exist regarding how to breed the most lucrative species optimally. However, there are still gaps to be filled with regard to the processing of cultured insects, the preparation and conservation of insect-based foods, economics and marketing, and the potential of insects as suppliers of health-promoting drugs and medicines.









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Editor-in-Chief

Prof. Dr. Arun K. Bhunia

 Department of Food Science, Purdue University, West Lafayette, IN, USA
Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

Message from the Editor-in-Chief

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Foods Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/foods foods@mdpi.com X@Foods_MDPI