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Editorial

Food Science and Technology for a Sustainable Bioeconomy _ ISEKI_Food 2014



The general aims of the ISEKI_Food conference series are to contribute to the creation of an “open” international forum for researchers, education scientists, technologists and industry representatives as well as food consumers, to promote constructive dialogue and collaboration on topics relevant to Food Science and Technology, Industry and Education and to present and disseminate the results of the activities developed by the ISEKI_Food network projects.

Food Science and Technology Excellence for a Sustainable Bioeconomy was the main topic of the 3rd International ISEKI_Food conference. Among a wide number of conference topics, the most recent research innovations and emergent requirements, and developments and needs for an industry sustainable food supply, were on top of the agenda. Developments on bioactive compounds from new sources and bioavailability, developments on new processing technologies and the production of biomass and fuel from waste, gave participants an actual overview of research and useful hints and use for future research. Challenges and solutions to be both adopted by the food industry were addressed. The global trends of rising prosperity, increasing urbanization and the ageing population, with the stress put on the environment, were pointed out as major challenges to food industry today. Industry representatives claimed their main role in the food chain and their successful efforts to decrease waste and energy consumption, directing the attention to the primary

production sector and to the consumer where the biggest share of the losses and production occur.

This Special Issue gathers selected contributions from the 3rd International ISEKI_Food conference (<http://www.isekiconferences.com/athens2014/>), covering most of the topics described above.

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