







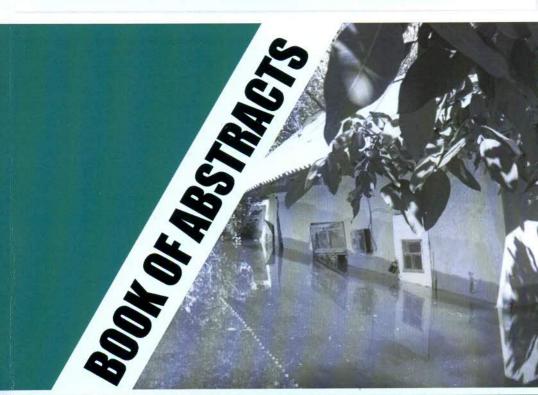




26-28 May 2016 Cluj-Napoca Babeş-Bolyai University ROMANIA 11th International Conference on "Environmental Legislation, Safety Engineering and Disaster Management" ELSEDIMA



Building Disaster RESILIENCE in a Changing World



Identification, assessment, monitoring, planning, preparedness, response, recovery and mitigation are necessary to achieve the goals of resilience.

ISBN: 978-606-93873-1-3

All abstract Authors, and on behalf of their Co-Authors, have given permission for their abstract to be used in the context of the ELSEDIMA 2016 Conference, including in this Book of Abstracts.

The entire responsibility regarding the abstracts belongs to the authors.

RESILIENCE TO ENVIRONMENTAL PRESSURE THROUGH QUALITY FOOD DEMAND. THE CASE OF ROMANIA

Dacinia Crina PETRESCU¹, Ruxandra Mălina PETRESCU-MAG², Philippe BURNY^{3,4}

¹Faculty of Environmental Sciences and Engineering, Babeş-Bolyai University, Fantanele St. no 30, Cluj-Napoca, Romania ²Faculty of Business, Babeş-Bolyai University, Horea St. no 7, Cluj-Napoca, Romania

³University of Liege, Gembloux Agro-Bio Tech Passage des Déportés 2, 5030 Gembloux, Belgium

⁴Walloon Centre for Agricultural Research, Bâtiment Arthur Petermann, Rue du Bordia 4, 5030 Gembloux, Belgium

Abstract

The paper focuses on the Romanian consumer behavior and perceptions related to meat consumption, following that it is deeply embedded in the Romanian dietary food culture. The meat consumption is an indicator of the population welfare degree and it is often used in assessing the food safety. The novelty lies in the investigation of meat consumption hindering factors, with a special emphasis on those related to the environmental protection. The main research objective was to evaluate the importance attached by consumers to meat products safety in order to develop resilience to environmental pressure through quality food production and consumption. Statistical analysis revealed the interest in meat free-off antibiotics, hormones and no genetically modified. From a practical perspective, the results indicate directions that policy-making should follow to adapt the production sector to the market demands, along with promoting a more sustainable consumption pattern.

Keywords: resilience, safety, meat, consumption, environment.