3rd Announcement

Novel Methods for Integrated Exploitation of Agricultural by-Products

16-18 November, 2015 Thessaloniki, Greece

Conference organizers



Natural Resources and Renewable Energies Laboratory (NRRE)



ITM - CNR

Institute on Membrane Technology, National Research Council, Italy



Scope

Solid residues, sludges and effluents from processing fruits (peaches, grapes, oranges, pomegranate, etc.) and other agricultural and natural products (olive, tomato etc.) contain various compounds, some of them of great dietary and commercial value, which usually remain unexploited and become sources of serious environmental pollution. However, in the past two decades, significant progress has been made in the development of various novel types of methods; e.g. membrane technology, bio-technological methods, advanced oxidation processes, etc. These methods, or combinations thereof, allow the integrated treatment of natural by-products as well as of related polluting effluents toward the recovery of marketable products and/or energy, and of clean water for reuse, thus effectively achieving environmental protection and sustainability.

This Conference aims to:

- demonstrate, with specific examples case studies, the great potential and benefits of applying innovative methods for integrated management (involving exploitation) of natural by-products and of related effluents;
- facilitate the fruitful interaction of stakeholders from various sectors (including agriculture, natural products processing, process equipment manufacturing) with researchers and technology providers;
- contribute to the establishment of modern concepts and approaches for integrated treatment of natural by-products and related effluents thus ensuring environmental protection;
- identify priorities for R&D activities and actions by authorities.



Dates-Deadlines

Abstract Submission Deadline: October 9th, 2015 Notification of acceptance: October 20th, 2015

Registration - Submissions

www.agri-byproducts.certh.gr

| Registration Type | Early Bird Fee (Until October 30, 2015) | Late regis- tration |
|------------------------------------|---|------------------------|
| Participants | 200€ | 250 € |
| Members of Scientific Committee | 150 € | 200€ |
| Full-time Students | 100 € | 150 € |
| Accompanying Guest/ Spouse | 100 € | 150 € |

Information-Contact

www.agri-byproducts.certh.gr www.nrre.cperi.certh.gr

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