

# Conference 'Enzymes in Sustainable Food Production'



## Deadlines

Abstract submission:	1 April 2013
Selection of speakers:	1 May 2013
Online registration closes:	1 May 2013
Early bird, accommodation:	31 March 2013

## LEANGREENFOOD network partners

Aarhus University, Denmark  
Agricultural University of Athens, Greece  
DSM Food Specialties, The Netherlands  
DuPont-Danisco, Germany / Denmark  
FOSS Analytical, Denmark  
The Spanish National Research Council, Spain  
Sun Yat-sen University, China  
Technical University of Denmark  
University of Copenhagen, Denmark  
University of Southern Denmark, Denmark  
Wageningen University, The Netherlands



## Second announcement and invitation

Plant material, including side streams from food industry (e.g. grain processing, juice and vegetable oil production, etc.) is a rich source for valuable functional ingredients for processed foods. Processing of the relevant side streams and product refinery needs rethinking, as it often depends on the use of chemical reagents and harsh reaction conditions with high energy demands and broader environmental concerns. A large need for process water adds further to the environmental load. The Marie Curie Initial Training Network **LEANGREENFOOD** focuses on solutions to reduce consumption of water and energy, both scarce resources in the future. Carbohydrate and peptide processing to yield value-added food ingredients are based on the use of mono-component enzymes and on technology developed for highly concentrated solution systems.

This conference is organised in the context of **LEANGREENFOOD**, financed by the European Commission within the People Programme of the 7<sup>th</sup> Framework Programme.

## Conference sessions

- I: Design of Sustainable Processes
- II: Chemistry Reduction
- III: Water & Energy Reduction
- IV: Consumer Acceptance

## Conference venue

Athos Palace Hotel  
Kallithea, Kassandra peninsula  
630 77 Halkidiki  
Greece

<http://www.athospalace.com/en/>

## Further information

Dr. Henriette Hansen  
University of Copenhagen  
Email: [henha@life.ku.dk](mailto:henha@life.ku.dk)

<http://lgf2013.aua.gr/>

## Keynote speakers include

- Prof. John R. Dutcher**  
(University of Guelph, Canada)
- Dr. Rune Monrad**  
(Novozymes, Denmark)
- Dr. Mikkel Thrane**  
(DuPont Nutrition Biosciences ApS, Denmark)
- Prof. Shimshon Belkin**  
(University of Jerusalem, Israel)