



## From the LINEAR to the CIRCULAR ECONOMY for Agro-Food production in Europe

.Strategies and projects to reduce, recycle and reuse waste:  
a sustainable agriculture toward a zero waste.

29 and 30 April 2015, Florence

**Circular Economy** means a efficient system of the use of resources, in which the end products of a phase of production become the origin of a subsequent phase of co- and by-products, just resulting in a cyclic diagram. The model can be advantageously applied in the complex processes of agricultural and food products, using waste of agro-food processes for increased productivity by creating new and also nutraceutical products and to reduce environmental impacts, minimizing any form of waste that pollute the main natural resources: water, air and fertility of the land.

EGOCREANET, as the organizer and promoter of this event, aims to encourage companies in the food and agriculture sector to innovate applying the criteria and perspectives of creativity in circular economy, through the creation of working groups to debate and share the issues of greatest interest and to develop European projects, looking at the financial opportunities of the calls on Horizon 2020 Framework.

The main objective of the event will be to create a "think tank" to aggregate skills and creative expertises of companies and research for sustainable development of the Regional territories in Europe, towards a culture of saving, reusing and recycling within the agro-food area.

The two day's program will include: technical-scientific interventions of University, CNR, ENEA and innovative agri-food companies, panel discussions and testimonies about European best practices, to analyse and discuss models, technologies and solutions to "change direction" in the traditional linear logic of developmental sustainability in economics and society.

The main topics are:

- agricultural waste reduction
- enhancing waste and transformation in resources
- optimization of water management
- reduction of energy needs
- energy production from renewable sources
- foster integrity between food and nutraceutical co-production

The event is organised by EGOCREANET, in collaboration with Eurosportello (member of Enterprise Europe Network) and other subjects that will be progressively involved, and will structured in:

- 29 April, 15:00-18:00 a preliminary meeting by invitation to organize a consortium for next calls of the work programme Horizon, c/o Regione Toscana, piazza dell'Unità Italiana 1, Florence
- 30 April 9:00-14:00 a public conference, with free participation c/o Auditorium Ente CRF, via Folco Portinari 5r, Florence

Scientific Committee :

Prof. Luigi Nicolais. President of Italian CNR

Prof. Giampiero Maracchi, President of Accademia dei Georgofili

Prof Marco Bellandi, Vice-rector for Research Transfer – University of Florence

Prof. Paolo Nannipieri: Director of Agro-Food & Environment Production Department - University of Florence

Dr. Marco Masi: Coordinator of Area University and Research -Tuscany Region

*For more informations, requests and collaboration proposals please contact:*

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