

*Third Conference of the Italian Association of Agricultural and Applied Economics (AIEEA)
Alghero (SS), June 25-27, 2014*

***Feeding the Planet and Greening Agriculture:
Challenges and opportunities for the bio-economy***

Call for Papers

Recent increases in food, feed and fuel demand, environmental changes and public health concerns are exerting an increasing pressure on both agriculture and the agri-food industries. In the lack of adaptation and mitigation measures, climate change will negatively affect yields, while price and yield volatility will continue to rise, impacting on livelihoods and food security. In face of these pressures, agriculture as well as other industries based on renewable natural resources need to become more efficient and sustainable.

Along with these changes in the socio-economic environment, policies are evolving as well. Recent reforms of the Common Agricultural Policy have strengthened the link between agricultural support and the achievement of environmental objectives by the farmers. Since 2012 the development of a sustainable bio-economy has become one of the core objectives of the EU. Indeed, a sustainable bio-economy could satisfy food security and energy needs while ensuring a sustainable use of renewable biological resources for industrial purposes, while ensuring biodiversity and environmental protection. Innovations in the non-food bio-industries are also gaining momentum to accommodate the above-mentioned changes.

The Third AIEEA Conference aims at addressing the gap in the knowledge base needed to understand the changes in interactions between the economy, society and the environment and at identifying policies, methods and tools to efficiently tackle the above mentioned challenges.

Specific issues to be addressed are the following:

- food and nutrition security in different regions;
- modeling and measurement of climate change impacts on bio-based productions;
- assessment of social, economic and environmental impacts of new bio-economic production and processes;
- risk management strategies for climate change at different regional scales;
- innovations in the bio-technology industry and implications for the bio-based supply chain relationships;
- cost of the policies aimed at mitigating the effects of climate change on the bio-economy;

- assessment of the impact of agricultural policies aimed at developing a greener agriculture.

AIEAA welcomes the submission of contributions on the topics above. However, the submission of contributions on all agricultural and applied economics topics is encouraged as well.

Submissions

Contribution proposals should be submitted in English through the conference website at www.aieaa.org. There are three types of contributions: contributed papers, organized sessions, and posters.

Contributed papers

Participants intending to present a paper are requested to submit an extended abstract (1,000 words) before January 31st 2014. Abstracts should include a discussion of the relevance of the topic, describe research methodology, discuss theoretical and/or empirical results, and emphasize the paper potential for generating discussion during the conference. Participants must submit the abstract anonymously.

All submitted abstracts will be subject to a blind peer review process. Paper acceptance will be notified to authors by March 7th 2014.

The full version of the accepted papers should be submitted by May 16th 2014 and authors are requested to register to the conference by May 23th, 2014; otherwise, the paper will be withdrawn from the conference program.

The abstracts of the accepted papers will be made available on the website of the Conference, while the full-texts will be posted on *AgEcon Search*.

A selection of accepted papers will be considered for publication in a special issue of *Bio-based and Applied Economics*, after going through the standard review process of the journal.

Organized session

Participants are invited to propose organized sessions primarily but not exclusively on topics relevant to the conference themes. Proposals (2,000 words) should include the name of the organizer, the session title, the name of contributors, the title and the abstract of each paper. A number of papers not exceeding 4 is warmly recommended. Proposals should be submitted by January 31st 2014 and acceptance will be notified to authors by March 7th 2014. Organized session proposals will be subject to a peer review process.

Posters

AIEAA welcomes the presentation of posters. Participants should submit an abstract (500 words) by January 31st 2014. Posters acceptance will be notified to authors by March 7th 2014. Poster proposals will be subject to a blind peer review process. Participants must submit the abstract anonymously.

The presenting authors of papers, posters or organized sessions must register for the conference before May 23th 2014; otherwise the paper/session/poster will be withdrawn from the conference program.

Important deadlines

Abstract submission by authors: January 31st, 2014

Notification of acceptance to authors: March 7th, 2014

Full paper/poster submission: May 16th, 2014

Authors' registration deadline: May 23th, 2014

Keynote speakers

Francesco Bosello (University of Milan, Italy)

Paolo Sckokai (Catholic University "Sacro Cuore", Piacenza, Italy)

Josef Schmidhuber (FAO, Rome, Italy)

Justus Wesseler (Technische Universität, München, Germany)

Conference Schedule

The pre-conference will be held on June 25th, 2014.

The Third AIEEA Conference will start at 9.00 AM on Thursday, June 26th, 2014 and will end by 1.00 PM on Friday June 27th, 2014.

Program Committee

Filippo Arfini (University of Parma, Italy, *Chair*)

Luciano Gutierrez (University of Sassari, Italy)

Ornella Wanda Maietta (University of Naples, Italy)

Giuseppe Nocella (University of Reading, UK)

Alessandro Olper (University of Milan, Italy)

Claudio Soregaroli (Catholic University "Sacro Cuore", Piacenza, Italy)

Giacomo Zanni (University of Ferrara, Italy)

Registration fees

Regular member: 130 Euro (80 € if already member in 2014)

Reduced member (Ph.D. students, Postdoc): 50 Euro (30 € if already member in 2014)

Donor member: 180 Euro (80 € if already member in 2014)

Registration fees include 2014 AIEEA membership as well as the conference lunches, the coffee breaks and the social dinner.

Information and contacts

For more updated information and contacts, please refer to the conference website at www.aieea.org or write an email to aieea2014@uniss.it.