CSA 2015: Second Call

CSA 2015 JOINT INTERNATIONAL CONFERENCE

8th International Symposium on Cement Based Materials for a Sustainable Agriculture

ENVIRONMENTAL APPROACHES - MOVING FORWARD AGRICULTURAL FARM SUSTAINABILITY
(CIGR International Symposium & B.EN.A Conference)

Iasi, Romania, October 22-25th, 2015

Hosted by
“Gheorghe Asachi” Technical University of Iasi, Romania

Organiser
• Romanian Society of Inventors (RSI)

Co-organisers
• Balkan Environmental Association, Greece (B.EN.A)
• International Commission of Agricultural and Biosystems Engineering (CIGR)
• “Gheorghe Asachi” Technical University of Iasi, Romania (TUIASI)

Partners
• Canadian Society for Bioengineering (CSBE/SCGAB)
• R & D Institute for the Agri-Environment, Canada (IRDA)
• Ministry of National Education, National Authority for Scientific Research, Romania

Under the auspices of
• International Union of Laboratories and Experts in Construction Materials, Systems and Structure, France (RILEM)

CALL FOR PAPERS

B.EN.A. CONFERENCE

8th International Symposium on
Cement Based Materials for a Sustainable Agriculture

Iasi, Romania, 2015

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Radu LACATUSU, National R-D Institute for Soil Science, Agrochemistry and Environment Protection, Bucharest, Romania
FOREWORD

The International Symposium on Cement Based Materials for a Sustainable Agriculture is a traditional event that is organised every four years in different geographical locations, with the last event being held in 2013, in Quebec City, Canada.

The Organising Committee is pleased to invite paper proposals for the next conference, which is scheduled to take place in 2015, in Iasi City, Romania, under B.E.N.A patronage. The aim of this conference is to advance good practices in the field of cement based materials as a key element of sustainable agriculture. According to the sustainability principle, the design or the selection of cement based products (i.e., concrete for use in agricultural facilities (animal farm buildings, structures, ...)) should be achieved by taking in consideration all environmental aspects associated with the entire life cycle (from raw material extraction and product fabrication to use, demolition and removal from the environment). In the framework of this B.E.N.A conference, the above mentioned topics will be extended in discussions of all collateral environmental issues.

The programme for the conference will include scientific sessions, presentation of inventions and book exhibition, technical tours, cultural and entertainment activities, allowing both the sharing of information and knowledge transfer on 'hot topics' in the field, as well as cultural exchanges and much more.

The event will include both oral and poster sessions. The accepted abstracts will be published in Conference Proceedings. After the presentation, the authors will be notified about the selection of their work and the recommendations for their publication as a full paper (to be submitted to ISI journals supporting this conference, listed here. An additional publication fee could be necessary, depending on the ISI journal requirement). All selection processes will be based on peer-review evaluation. The conference language will be English.

INTERNATIONAL ISI JOURNALS (nominated submissions are subject to the journal rules/final decision)

- Construction and Building Materials (IF = 2.265)
- Materiales de Construccin (IF = 0.734)
- Journal of Environmental Protection and Ecology (IF = 0.338)

ADDITIONAL NOTE FOR AUTHORS: the works not selected for publication in the above mentioned journals will be proposed for the Romanian journals indexed ISI.

Abstract/paper submission

Abstracts/paper proposals should be submitted via “abstract submission” section of the conference website (http://www.exhibitions-innovations.ro/csa2015/), by addressing one or more aspects of the following topics:

**Session 1:** Deterioration (i.e. fungal, chemical...) and durability of concrete; ecological concrete; self-healing concrete; Life Cycle Analysis of concrete used in sustainable farm building, eco-design and eco-labeling;

**Session 2:** Soil, air, water pollution; waste and pollutants management; diagnosis, emission sources and risk evaluation;

**Session 3:** Decision-making tools for a sustainable agriculture; environmental education and public health; biodiversity and food safety;

**Session 4:** Green infrastructure; green building and planning; comfort, health and animal welfare.

The content of the abstract should fill two pages, according to the abstract template, which is attached here or can be downloaded from the conference website. Please save your submission file with your name and session number e.g. MSmith_Session_4. Please refer to the deadlines for abstract submission, because this is mandatory for conference attendance.

REGISTRATION FEE

Early bird registration: 220 Euros (130 Euros for MSc and PhD students)

Late registration: 270 Euros (160 Euros for MSc and PhD students).

**Inclusion of conference materials (programme, conference proceedings), coffee breaks, welcome reception & conference banquet.

**A discount of 10% is applied for CIGR members; an extra discount of 30% is applied for participants affiliated to Romanian institutions and for BENA members.

**Accompanying persons will pay 100 Euros, which includes coffee breaks, welcome reception & conference banquet.

Note: up to two presentations are allowed per registration fee.

Withdrawal / Cancellation policy - Withdrawal will be accepted only up to 30 days prior to the event and a 30% penalty will be levied at the time.

DEADLINES

Registration

- On-line abstract submission deadline: May 20th, 2015
- Notification of abstract acceptance: May 2015
- Payment for early bird registration: Up to July 20th, 2015
- Payment for final registration: Up to September 21st, 2015
- Final confirmation of participant registration: September 28th, 2015

Conference date:

- Notification about publication (ISI journal): October 22-25, 2015
- Sponsorship: intention letters from potential sponsors are welcome at any time

VENUES AND ACCOMMODATION

The conference will take place in the beautiful city of Iasi, which is one of the most important destinations in Romania. Iasi is full of culture, history and presents a warm welcome to the visitor. It is considered to be a national cultural capital and it is one of the biggest Romanian university centres. It is easily accessible from other locations by train, bus or plane (Iasi International Airport).

CONTACT: for technical problems: csa2015@exhibitions-innovations.ro; for additional information: csa2015ro@yahoo.com

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Local Organising Committee

Chair: Gabriela SOREANU, “Gheorghe Asachi” Technical University of Iasi, Romania
Vice-Chair: Maria HARJA, “Gheorghe Asachi” Technical University of Iasi, Romania
Exhibition manager: Constantin ANTOHI, Romanian Society of Inventors (SIR), and “Gheorghe Asachi” Technical University of Iasi, Romania

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