

ABOUT SYMPOSIUM

On behalf of the Organizing Committee we would like to invite you to attend the: **ISB-INMA TEH' 2018**. Symposium organized by the „Politehnica” University Bucharest - Faculty of Biotechnical Systems Engineering, National Institute of Research-Development for Machines and Installations Designed to Agriculture and Food Industry (INMA), Romanian Agricultural Mechanical Engineers Society (SIMAR), National Research & Development Institute for Food Bioresources (IBA Bucharest), National Institute for Research and Development in Environmental Protection – INCDPM, Scientific Research and Technological Development in Plant Protection Institute (ICDPP), Research and Development Institute for Processing and Marketing of the Horticultural Products “HORTING”, Hydraulics, Pneumatics Research Institute INOE 2000 IHP and “Food for Life Technological Platform”.

AIM OF SYMPOSIUM

The aim of the Symposium is to present the latest scientific results on all aspects of research, design and development work in the field of *mechanics, environmental engineering, renewable energy sources, agricultural engineering, sustainable agriculture, food safety, healthy food, food chemistry, food technology, etc.*

TOPICS

The main topics to be covered by Symposiums are:

- Mechanics in Agricultural Engineering;
- Environmental Engineering / Protection;
- Renewable Energy Sources;
- Machinery and Equipment for Food Industry;
- Agricultural Biotechnology and Environment;
- Sustainable Development in Agriculture and Horticulture;
- Efficient and Rational use of Agriculture Machinery;
- Security and Safety in Transports;
- Safety Problems in Agricultural Machinery Exploitation;
- Agricultural Engineering Management;
- Soil Degeneration and Soil Re-Cultivation Systems;
- Technical System for Irrigation and Drainage;
- Information Technologies in Agriculture and Aquaculture
- Mathematical Models in Agricultural Engineering;
- Measuring, Sensing and Data Acquisition in Agriculture;
- Hydraulics of mobile machinery;
- Advances in maintaining quality and reducing postharvest losses;
- Horticultural products processing;
- Advances in vegetable crops in conditions of biotic and abiotic stress
- Food Contaminants;
- Healthy food enriched with bioactive compounds;
- Food intolerance;
- Food adulteration;
- Analytical approaches for food characterization.

ACCOMMODATION

At **PHOENICIA GRAND Hotel****** (<http://www.phoenicia.ro/>), **Hotel AVIS Baneasa***** (<http://www.avishotel.ro/>), **Hotel Ramada Bucharest Parc** (<http://www.ramadabucharestparc.ro/>), **Hotel Pui de Urs** (<http://www.puideurs.ro/hotel/>), **Hotel Ambiance ***** (<http://ambiance-hotel.ro/ro/home/>) you can find rooms starting at a price of 35 Euro for a single room and 65 Euro for a double room.

PARTICIPATION FEE

A participation fee of 100 Euro (50 Euro for PhD Students) is needed to cover proceedings and farewell banquet. For SIMAR and EurAgEng members, the fee is reduced by 50%.

LANGUAGE

The official language of the symposium will be **English**.

CALL FOR PAPERS

Participants should submit a one-page abstract in English by **May 15, 2018**. The full paper must be submitted (by e-mail) before **July 31, 2018**. Each paper will be reviewed by a minimum of two experts, and the decision of the Scientific Committee will be communicated to each author after finishing the evaluations.

The full corrected papers must be submitted in maximum **two weeks** after receiving the observations. Instructions for authors and a sample paper model will be submitted to each author together with the notification of acceptance.

KEY DATES

Submission of abstract: **May 15, 2018**

Submission of full paper **July 31, 2018**

Notification of paper acceptance: **after evaluation**

Fee payment deadline: **before September 30, 2018**

SYMPOSIUM SECRETARY

NATIONAL INSTITUTE OF RESEARCH-DEVELOPMENT FOR MACHINES AND INSTALLATIONS DESIGNED TO AGRICULTURE AND FOOD INDUSTRY – INMA

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INTERNATIONAL SYMPOSIUM

ISB-INMA TEH' 2018

<http://isb.pub.ro/isbinmateh.html>

1 ÷ 3 November 2018

Preliminary registration

(please use block letters or typewriter)

Name

Title/position

Organisation / Company

.....

Address

.....

Postal code City

Country:

Tel.: Fax:

E-mail:

Paper title:

.....

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WRITING PAPER MODE

The papers will be written according to the following instructions:

- **Document format:** MS Word processor;
- **Page:** Paper size A4 (210x297 mm); Portrait, margins: 2 cm, Header and Footer 1 cm;
- **The papers will be written in English** and must include the following chapters: Abstract, Introduction, Material and Method, Results, Conclusions and References;
- **Title:** uppercase, bold, Center, in English and in the native language, Arial 12;
- **Authors:** ARIAL 9, Bold, Center;
- **Affiliation:** ARIAL 8, Center;
- **Keywords:** ARIAL 10, Bold, Italic, Left aligned;
- **Abstract:** in English and native language (max. 10 lines, 300 words), ARIAL 10, italic, Single space after;
- **Chapters:** Uppercase Arial 10, Bold, Left aligned;
- **Body text of the paper:** ARIAL 10, justify, paragraph indentation 1 cm;
- **Tables:** Title lowercase, Bold, Centre, table number right aligned, ARIAL 10, italic, bold;
- **Figures:** numbered, ARIAL 9, bold, center;
- **References:** alphabetical order, ARIAL 10 Bold, the title and the publisher: ARIAL 10 italic;
- **Page numbering:** in footer, Center, Arial 10;
- The paper should be transmitted by E-mail at isbinmateh@gmail.com;
- Each participant is allowed to submit two papers as first author.

Other information:

- Paper presentation should be done: (preferably) in Power Point or on transparent foil; The presentation time should be of 10 minutes at the most;
- The Scientific Committee will analyse the abstracts depending on the following criteria: theme covering, novelty degree and originality;
- The accepted papers will be published in the symposium volume;
- The papers with the highest scientific level will be selected by the Editorial Committee to be included in the next journals: **INMATEH - AGRICULTURAL ENGINEERING** and **ROMANIAN BIOTECHNOLOGICAL LETTERS**, indexed in **CLARIVATE WEB OF SCIENCE [ISI]**, **SCOPUS**, **COPERNICUS**, **ULRICHS**, **SCIPPIO**, **CABI**, **EBSCO**, *Elektronische Zeitschriftenbibliothek*, etc., **ACTA TECHNICA CORVINIENSIS - Bulletin of Engineering**, **ANNALS of Faculty Engineering Hunedoara – International Journal of Engineering**, indexed in many international databases, the other papers will be included in the Proceedings of the Symposium, also indexed in **CABI**, **COPERNICUS**, **EBSCO** and other specific databases.

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Hydraulics and Pneumatics Research Institute -
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Romanian Agricultural Mechanical Engineers Society

"Food for Life Technological Platform"



under



INTERNATIONAL SYMPOSIUM

ISB-INMA-TEH' 2018

"AGRICULTURAL AND MECHANICAL
ENGINEERING"

1 ÷ 3 November 2018

- Festivity Hall (AN 010) –

"Politehnica" University of Bucharest
Bucharest, Romania