

## **ABOUT THE SYMPOSIUM**

On behalf of the Organizing Committee we would like to invite you to attend the **ISB-INMA TEH' 2022** Symposium, organized by the „Politehnica” University of Bucharest - Faculty of Biotechnical Systems Engineering, National Institute for Research-Development of Machines and Installations designed for Agriculture and Food Industry (*INMA Bucharest*), Romanian Agricultural Mechanical Engineers Society (*SIMAR*), National Research & Development Institute for Food Bioresources (*IBA Bucharest*), University of Agronomic Sciences and Veterinary Medicine of Bucharest (*UASVM Bucharest*), Research-Development Institute for Plant Protection (*ICDPP*), Research and Development Institute for Processing and Marketing of the Horticultural Products (*HORTING*), Hydraulics and Pneumatics Research Institute (*INOE 2000 IHP*) and “Food for Life Technological Platform”.

## **AIM OF THE 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, smart farming, etc.*

## **CONFERENCE SCHEDULE**

**October 6** (Day 1): conference registration, opening speeches, celebration of the 60 years since the founding of the Faculty of Biotechnical Systems Engineering and 95 years since the first attestation of INMA Bucharest

**October 7** (Day 2): paper presentation in sections

**October 8** (Day 3): award ceremony for most valuable papers in section; demonstrations at ISB and INMA on technologies and equipment to reduce the impact of climate change on agriculture, GHS emissions reduction, AGRICULTURE 4.0 and 5.0, agriculture digitalization, etc.

## **TOPICS**

The main topics to be covered by Symposiums are:

- Power Machinery;
- Environmental Engineering / Protection;
- Renewable Energy Sources;
- Processing Systems in Agriculture and Food Industry;
- Sustainable Development in Agriculture and Horticulture;
- Natural Resources & Environmental Systems;
- Soil Technology;
- Technical System for Irrigation and Drainage;
- Technologies for Aquaculture
- Hydraulics of machinery;
- Horticultural products processing;
- Food Technology;
- Mechatronics in Agriculture, Food Industry and Environment.

## **PARTICIPATION FEE**

The participation fee is 100 Euro!

## **LANGUAGE**

The official language of the symposium is **English**.

## **CALL FOR PAPERS**

Participants should submit a one-page abstract in English by **June 15, 2022**. The full paper must be submitted (by e-mail) before **September 1, 2022**. 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 **one week**s 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: **Extended to June 15, 2022**  
Submission of full paper **September 1, 2022**  
Notification of paper acceptance: **after evaluation**  
Fee payment deadline: October 1

## **SYMPOSIUM SECRETARY**

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

6, Ion Ionescu de la Brad Blvd., Sector 1

CP 013813 Bucharest - Romania

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Fax: +40-21-269.32.73

## **Online Registration:**

<http://isbinmateh.inma.ro/submissions.html>

## **Address for correspondence:**

E-mail: [isbinmateh@gmail.com](mailto:isbinmateh@gmail.com)

## **ACCOMMODATION SUGGESTIONS**

At **Hotel AVIS Baneasa\*\*\*** (<http://www.avishotel.ro/>), **Hotel Ramada Bucharest Parc** (<http://www.ramadabucharestparc.ro/>), **UPB Guest House**, **Hotel Ambiance\*\*\*** (<http://ambiance-hotel.ro/ro/home/>).

## **INTERNATIONAL SYMPOSIUM**

# **ISB-INMA TEH' 2022**

<http://isb.pub.ro/isbinmateh.html>  
6-8 October 2022

## **Anniversary edition celebrating**

**60 years** since the founding of the Faculty of Biotechnical Systems Engineering  
and  
**95 years** since the first attestation of INMA Bucharest



### WRITING PAPER MODE

The papers will be written according to the following instructions:

- **Document format:** MS Word processor;
- **Page:** Paper size A4; 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](mailto:isbinmateh@gmail.com);
- Each participant is allowed to submit two papers as first author.

### Other information:

- Paper presentation should be done in Power Point; 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 **INMATEH - AGRICULTURAL ENGINEERING, journal**, indexed in **CLARIVATE WEB OF SCIENCE [ISI]**, **SCOPUS**, **COPERNICUS**, **ULRICHS**, **SCIPPIO**, **CABI**, **EBSCO**, etc., the other papers will be included in the **Proceedings of the Symposium** (indexed in **CABI**, **COPERNICUS**, **EBSCO** and other specific databases). Some papers from the volume of symposium will be included in the **ACTA TECHNICA CORVINENSIS** and **ANNALS OF FACULTY ENGINEERING Hunedoara journals** (by selection).

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and

The Ministry of Research, Innovation and Digitization

INTERNATIONAL SYMPOSIUM

# ISB-INMA TEH' 2022

"TECHNOLOGIES AND TECHNICAL SYSTEMS IN  
AGRICULTURE, FOOD INDUSTRY  
AND ENVIRONMENT"

6-8 October 2022

The conference will be held at the Faculty of  
Biotechnical Systems Engineering

Bucharest, Romania