

## INVITATION

We have the honour to invite you to attend the 12<sup>th</sup> International Workshop of Electromagnetic Compatibility CEM 2020 organized by the National Institute for Research and Development in Electrical Engineering INCIE ICPE-CA, Bucharest, Romania, in partnership with the University „POLITEHNICA” of Bucharest, Romanian EMC Association.

## AIM

The workshop will be a good reason for the dissemination and promotion of the Romanian and foreign scientific research results, knowledge of the latest achievements in the thematic field, maintaining direct contact among professionals, opening and developing new research directions, identifying the possibility of creating some research consortia for popularization of valuable research results in scope of tackling projects and participation in European research programs.

## WORKSHOP TOPICS

The workshop will address the following topics and other related issues:

- Electromagnetic compatibility in the fields of electronics, communications systems, transport systems, industrial systems;
- Power quality;
- Biocompatibility;
- The effects of human exposure to electromagnetic fields;
- Electromagnetic non-destructive evaluation;
- Materials for electromagnetic compatibility;
- Wireless power transfer;
- Shields;
- Electronic packaging;
- Standardization issues.



MINISTRY OF EDUCATION AND RESEARCH



NATIONAL INSTITUTE FOR RESEARCH AND DEVELOPMENT  
IN ELECTRICAL ENGINEERING ICPE-CA



UNIVERSITY „POLITEHNICA” OF BUCHAREST



ROMANIAN EMC ASSOCIATION

## The 12<sup>th</sup> INTERNATIONAL WORKSHOP OF ELECTROMAGNETIC COMPATIBILITY

# CEM2020

*Sinaia - România*

*3 - 5 November 2020*

## First announcement

Project "Strengthening ICPE-CA Strategy to Support Advanced Research in the field of Electrical Engineering Emerging Technologies". This project is funded by the Ministry of Research and Innovation through Program 1 - Development of the National R & D System, Subprogram 1.2 - Institutional Performance - Projects for Financing the Excellence in RDI, Contract no. 30 PFE / 2018.

The CEM 2020 PROGRAMME consists of scientific papers (structured in oral or poster sessions) and invited papers. The presentations should not exceed 15 minutes (for oral presentations), or 30 minutes (for invited papers), respectively, including discussions.

The official language of the workshop is English, therefore all the papers must be written in English.

**ABSTRACTS** (max. 150 words, Word, Times New Roman, 12) will be published in the abstract book, indexed ISBN.

## DEADLINES

- Abstracts: September 1, 2020
- Communication related the abstract approval after the peer review: September 20, 2020
- Registration paper: October 5, 2020
- Notification of acceptance: October 10, 2020
- Registration final work: October 20, 2020

## REGISTRATION FEES:

100 € until October 15, 2020  
110 € after October 15, 2020  
50 € for students/ persons accompanying

## ON-LINE REGISTRATION

<http://www.icpe-ca.ro/the-12th-international-workshop-of-electromagnetic-compatibility-cem-2020/?lang=en>

The papers will be published in the journals „Revue Roumaine des Sciences Techniques, Série Électrotechnique et Énergétique”, “Advances in Electrical and Computer Engineering”, following a selection process.

**Secretariat:**

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