

"POLITEHNICA" UNIVERSITY OF BUCHAREST



UNIVERSITY OF TOLEDO, USA



ACADEMY OF ROMANIAN SCIENTISTS



ROMANIAN ASSOCIATION FOR NONCONVENTIONAL TECHNOLOGIES



"LUCIAN BLAGA" UNIVERSITY OF SIBIU



"TRANSYLVANIA" UNIVERSITY OF BRASOV



and co-organized by

NATIONAL INSTITUTE OF RESEARCH AND DEVELOPMENT FOR OPTOELECTRONICS – INOE 2000, BUCHAREST

with the support of the

MINISTRY OF NATIONAL EDUCATION

Have the honour to organize the:

**INTERNATIONAL CONFERENCE  
OF NONCONVENTIONAL TECHNOLOGIES  
17<sup>th</sup> EDITION**



BUCHAREST, ROMANIA  
23 – 25<sup>th</sup> October 2014  
"POLITEHNICA" UNIVERSITY OF BUCHAREST  
<http://artn.ro/conference2014/>

## **ABOUT CONFERENCE**

“Politehnica” University of Bucharest, University of Toledo, USA, The Academy of Romanian Scientists, the Romanian Association for Nonconventional Technologies – ARTN, “Lucian Blaga” University of Sibiu, and “Transilvania” University Brasov, with the support of the Ministry of National Education, have the honour to organize in “Politehnica” University of Bucharest during the 23<sup>th</sup> – 25<sup>th</sup> October 2014, The 17<sup>th</sup> edition of International Conference of Nonconventional Technologies - ICNcT 2014.

The event is the most representative Romanian conference dedicated to nonconventional machining technologies and has 43 years old tradition in the scientific world. The 2014 17<sup>th</sup> edition subscribes to the current context in which nanotechnologies as part of nonconventional machining are the future of the planet, and their importance in the economic development of regions is heavily considered.

Under the conditions in which states, governments, developers and investors from different fields seek the most efficient strategies for reducing costs and energy consumption, but most of all, increasing the technological performances of machining at micro and nano scale through innovation as main source for sustainable competitive advantage, the results of the universities, research institutions, and innovative enterprises in the field of nonconventional technologies become reliable solutions.

An added value is given to this academic event by co-opting in the international scientific committee remarkable personalities from the field of nonconventional technologies, and organizing the conference in Bucharest, the capital of Romania, which, together with its metropolitan zone, is the most development region of the country. This will offer guests and participants alike the opportunity to find out the most notable achievements of the city.

The papers presented during the Conference will be published in the Nonconventional Technologies Review <http://www.revtn.ro/index.htm>, scientific publication established in 1997 with quarterly issuing, B+ Review CNCSIS, indexed in three international data bases: Copernicus, ProQuest, and under indexation process in two more international data bases.

The papers will be framed in **exactly 6 pages** (the last page covered at least 80%).

Please see the paper template at:

<http://www.revtn.ro/instruction-for-author.htm>

## **TOPICS OF THE CONFERENCE**

- **Physical phenomena and processes specific to nonconventional technologies;**
- **Technological systems for nonconventional technologies;**
- **Modelling, experimental research and nonconventional machining;**
- **Nonconventional technologies management and other nonconventional processes.**

## **IMPORTANT DATES**

- Paper registration: as soon as possible
- Full paper submission (English): 15.07.2014
- Notification of acceptance: 25.07.2014
- Last day for final form of paper (English) and final registration: 31.07.2014
- Conference fee payment – last day: 15.09.2014
- Conference program: 1.10.2014
- Conference: 23<sup>th</sup> - 25<sup>th</sup> October 2014

## **OFFICIAL LANGUAGE**

The official language of the conference is English.

## **PARTICIPATION CONDITIONS**

In order to participate to the conference's activities and to receive the conference portfolio, all participants must pay the conference fee.

An author can publish a maximum of two scientific papers as single author or first author.

Conference fees:

Participants – 100 EUR

Ph.D. Students – 50 EUR

For the Romanian participants the conference fee will be paid in LEI at the BNR course in the following account: UPB – CTANM, Spl. Independentei nr. 313, Sector 6, Bucharest, ROMANIA. CIF: 4183199187.

Iban Account: RO 73TREZ7065025XXX000194; Bank: Trezoreria, sector 6, Bucharest, ROMANIA. Under explanations on the money order: Conference ICNcT 2014 for Name and Surname

For the foreign participants the conference fee will be paid in EUROS in the following account: UPB – CTANM, Spl. Independentei nr. 313, Sector 6, Bucharest, ROMANIA. CUI: 4183199.

Iban Account: RO84BRDE410SV50796064100; Bank: BRD - Filiala POLITEHNICA.

Under explanations on the money order: Conference ICNcT 2014 for Name and Surname

**IMPORTANT:**

**Please send the proof of payment (money order copy) to e-mail:**  
**[icnct@imst.pub.ro](mailto:icnct@imst.pub.ro)**

**For detailed information, please access the conference web site:**

**<http://artn.ro/conference2014/>**