



Ministerul Educației Naționale
și Cercetării Științifice



INCERC URBAN-INCERC

SUCURSALA IAȘI

22 septembrie 2016
conferință aniversară
ora 10⁰⁰

60
1956

23 septembrie 2016
conferință națională
ora 10⁰⁰

**Excelență în cercetarea
din ingineria seismică
și acțiunile climatice**

**Cea de-a XII-a ediție a conferinței naționale se va desfășura la Sucursala Iași
str. Prof. Anton Șesan, nr. 37, 700048, IAȘI - România, Tel: +4.0232 250769,
e-mail: urban-incerc@incd.ro; www.incdr.ro; conf.incdr.ro.**

First Call

- NIRD URBAN-INCERC organizes the **12th edition of the research conference on constructions, economy of buildings, architecture, urban and territorial development**
- NIRD URBAN-INCERC Branch of Iași organizes the **conference dedicated to its 60th anniversary**

**EXCELLENCE IN THE
RESEARCH OF
EARTHQUAKE
ENGINEERING AND
CLIMATE ACTIONS**

22-23 September 2016



SPECIAL GUEST

Prof. emeritus dr., D.H.C. Ramiro SOFRONIE

Bucharest University of Agronomic Sciences and Veterinarian Medicine and
Technical University of Civil Engineering of Bucharest (Doctoral School)

will talk on:

“Gravity, the 21st century stake”

The event will be organized by the National Institute for Research and Development in Constructions, Urbanism and Sustainable Spatial Development URBAN-INCERC at the headquarters of its Iași Branch, str. A. Șesan, nr. 37, Iași, Romania. **The objective** of the conference is to present the newest studies in constructions, economy of buildings, architecture, urban and territorial development, focusing on Iași Branch and its topics of research. The attendance is restricted to registered participants, regardless of presenting a paper or not. **Registration** is free of any charge and can be done ***only*** via the Internet, at <https://docs.google.com/forms/d/1FsklBwD5Aro5wciJp0knSXnMVwZebr61nH7wR9Y888Y/viewform>

The papers will be delivered either as posters displayed around the conference rooms or oral presentations, not to exceed 15 minutes, in moderated sessions. To present an oral communication or poster, each participant must register before **9 September 2016**.

In addition to it, NIRD URBAN-INCERC offers attendants the chance to submit their work (abstracts and full papers) to its publications, available at <http://pub.incd.ro/>, as described below. The order of publications in the list corresponds to increasing value and exigencies. In any case, publication is **conditioned** by the **acceptance by reviewers** and **strict observance of the editing guidelines**.

- **Abstracts** (written in English and Romanian by the Romanian authors and English by the foreign authors) are published in “*Conferința de cercetare în construcții, economia construcțiilor, urbanism și amenajarea teritoriului. Rezumate ale lucrărilor*” (*Research conference on constructions, economy of constructions, architecture, urbanism and territorial development. Abstract Proceedings*), Vol. 11, ISSN 2343-7537, indexed by *Ulrich’s Web*, *ProQuest* and *Europa World of Learning / Routledge* – website: <http://pub.incd.ro/AP/index.htm>. The deadline is **2 September 2016**.

- **Full proceeding papers** are published in “*Lucrările conferinței de cercetare în construcții, economia construcțiilor, urbanism și amenajarea teritoriului*” (*Paper proceedings of the research conference on constructions, economy of constructions, architecture, urbanism and territorial development*), vol. 11, ISSN 2393-3208, indexed in *CiteFactor*, *ProQuest*, *Sherpa/RoMEO* and *Ulrich’s Periodicals Directory* – website: <http://pub.incd.ro/AP/index.htm>. The deadline is **2 September 2016**.
- **Full articles** are published in the journal *Constructions*, ISSN 1221-2709 (indexed with 31 databases and libraries) – websites: <http://constructii.incerc2004.ro/> (temporarily unavailable) and <http://pub.incd.ro/C/index.htm>. The deadline is **2 September 2016**.
- **Full articles** are published in the journal *Urbanism. Architecture. Constructions*, ISSN 2069-0509 (indexed with 32 databases and 71 libraries, including Thomson-Reuters (ISI) Emerging Sources Citation Index) – websites: <http://uac.incd.ro/> and <http://pub.incd.ro/UAC/index.htm>. The deadline is **9 September 2016**.

In order to provide each attendant a copy of the Abstract and Paper Proceedings, no submissions will be accepted for publication after the deadline, although participants registered after 9 September will be allowed to present their work. The deadlines for journals can be extended. In choosing the journal, civil engineers must account for the fact that *Constructions* requires very technical papers, with a rigorous mathematical substantiation proved by equations, and describing experimental results, while *Urbanism. Architecture. Constructions* has a broader audience and accepts more general papers, which do not necessarily include equations or experimental results. However, due to the indexation with *Thomson/Reuters ISI*, *Urbanism. Architecture. Constructions* requires authors bibliographies focused on published materials (journal and proceedings articles, books and book chapters) with a share of at least 90%, especially mainstream journal articles (indexed with ISI and Scopus).

Guidelines

Please do not submit any document, such as Power Point presentation, to the organizers. The only documents that can be submitted are the abstracts and full papers. The only acceptable format is Word 2003 or previous (DOC). **Documents submitted in other formats (DOCX, PDF) will not be taken into consideration.**

Posters will be sized A0, use the layout available at <http://www.incd.ro/wp-content/uploads/2014/02/Model-poster.ppt> and include the name of conference, title, authors and affiliations, followed by the contents structured using the following sections: 1. *Context*, 2. *Materials and methods*, 3. *Results and discussions*, 4. *Conclusions*. If this structure is not suitable, the second and third chapters can lack or be replaced.

Published materials (abstracts, proceedings papers and articles) must meet the Author Guidelines specified on each publication’s site. Non-compliance results in an automatic rejection from publication, although authors can present their work (poster or oral) in the conference.

Language. Romanian authors will draft their presentations and full proceedings papers in Romanian or any foreign language, abstracts in Romanian and English. Foreign attendants will write the abstracts in English, implying a permission given to the organizers for translating them in Romanian, if needed (based on the attendance), and full proceedings papers in English. Full journal papers will be submitted in English for *Constructions* and English or French for *Urbanism. Architecture. Constructions*.

Contact persons: Alexandru-Ionuț PETRIȘOR, PhD, PhD, Habil., Chairman of the Scientific Committee, e-mail: alexandru.petrisor@incd.ro; Georgiana-Diana TĂMÎRJAN, e-mail: diana.tamirjan@yahoo.com, phone +40766-588240; **website:** <http://conf.incd.ro/>

Conference calendar

<i>Abstract & Paper Proceedings submissions</i>	<i>Registration</i>	<i>Journal submissions</i>	<i>Conference Program</i>	<i>Conference</i>
2 September 2016	9 September 2016	9 September 2016	15 September 2016	22-23 September 2016

Tentative schedule

22 September 2016	Registration Opening session Parallel sections <ul style="list-style-type: none"> • Constructions, economy of buildings • Architecture, urban planning and territorial development • Posters Lab visits, exhibitions
23 September 2016	Anniversary event of NIRD URBAN-INCERC Iași <ul style="list-style-type: none"> • Speeches • Award ceremony Lab visits, exhibitions

Organizing committee

Presidents

Arch. Vasile MEIȚĂ, PhD, Habil.

Eng. Constantin MIRON, PhD

Members

Mihaela SANDU
 Alexandru-Ionuț PETRIȘOR, PhD,
 PhD, Habil.
 Georgiana Diana TĂMÎRJAN

Carmen Elena ȚIGĂRAN
 Gabriela VOLOACĂ
 Alexandra ANTAL
 Dan Florin ROVENȚA

Constanța DINU
 Iulian Cristian BANCUI
 Nela ZORILESCU
 The Administrative Compartment

Scientific / Program Committee

President

Ecol. Alexandru-Ionuț PETRIȘOR, PhD, PhD, Habil.

Members

Arch. Vasile MEIȚĂ, PhD, Habil.
 Soc. Raluca PETRE
 Eng. Henriette SZILAGYI, PhD
 Eng. Constantin MIRON, PhD
 Eng. Aurelian GRUIN
 Arch. Constantin CHIFELEA
 Eng. Iolanda Gabriela
 CRAIFALEANU, PhD
 Eng. Carmen Silvia DICO
 Eng. Claudiu-Sorin DRAGOMIR,
 PhD
 Eng. Emil-Sever GEORGESCU,
 PhD

Eng. Cristian GRIGORAȘENCO
 Geogr. Alina HUZUI, PhD
 Ec. Silviu LAMBRACHE
 Eng. Livia MIRON, PhD
 Eng. Mircea PĂSTRĂV, PhD
 Eng. Cristian PETCU, PhD
 Eng. Horia PETRAN, PhD
 Eng. Irina POPA, PhD
 Eng. Vasilica VASILE
 Geogr. Daniel Gabriel VĂLCEANU,
 PhD
 Eng. Marta Cristina ZAHARIA, PhD

Collaborators

Eng. Johann NEUNER, PhD
 Eng. Cristian PAVEL, PhD
 Eng. Pietro ELISEI, PhD
 Arch. Ana-Maria DABIJA, PhD
 Arch. Mircea GRIGOROVSKI,
 PhD
 Chem. Ion SANDU, PhD
 Eng. Gheorghe BADEA, PhD
 Geogr. Ioan IANOS, PhD
 Ec. Florin Marian BUHOCIU, PhD
 Lt. col. eng. Florin NEACȘA, PhD
 Col. eng. Manuel ȘERBAN, PhD
 Eng. Anghel ION, PhD