

NIRD URBAN-INCERC, THE GREAT WINNER OF EUROINVENT 2014

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Iași, Romania hosted during 22-24 May 2014 the sixth edition of EUROINVENT (The European Exhibition of Creativity and Innovation), organized by Europe Direct Iași, Romanian Inventors' Forum, Gheorghe Asachi Technical University of Iași and Alexandru Ioan Cuza University of Iași. NIRD URBAN-INCERC had the most substantial participation at the event, including two periodicals edited by the institute, a book written by a researcher and 22 posters presented by the researchers.

The number, multi-disciplinarity and value of research brought URBAN-INCERC the *Great Prize* and diploma “*Honor of invention*”, granted by the World Invention Intellectual Property Associations (WIIPA) based in Taiwan. Apart from the awards received by

URBAN-INCERC as a whole, researchers or groups received 10 gold medals, 6 silver medals and 6 bronze medals:

- Vasile Meită, *Multidisciplinary methodology for the sustainable planning of the Danube Delta habitat* - **gold medal**;
- Dan Constantinescu, Horia Petran, Cristian Petcu, *Building envelope with variable thermal resistance and parieto-dynamic effect on air exhaust* - **gold medal**;
- Claudiu Sorin Dragomir, Daniela Dobre, Ioan Sorin Borcia, Emil-Sever Georgescu, *A system for management of postearthquake investigations on built environment in Romania* - **gold medal**;
- Alexandru-Ionuț Petrișor, *Novel methodology for the elaboration of environmental studies substantiating spatial plans* - **gold medal**;
- Claudiu-Lucian Matei, Cristian Grigorașenco, Ruxandra-Cristina Matei, *Study to evaluate the characteristics of masonry from Stirbey family chapel* - **gold medal**;
- Henriette Szilágyi, *Self Compacting Concrete with mineral additions for precast concrete industry* - **gold medal**;
- Irina Popa, Alexandrina Mureșanu, *Integrated systems for the anticorrosive and biocide protection of wooden and steel construction elements* - **gold medal**;

- Mircea Păstrav, *Sustainable Seismic Resistant RC Frames* – **gold medal**;
- Monica Cherecheș, Nelu-Cristian Cherecheș, Livia Miron, Adrian Iacob, *Experimental device for determining the thermal conductivity of moist materials* – **gold medal**;
- Vasilica Vasile, Alina Dima, Mihaela Ion, *Volatile organic compounds emissions in indoor air of the office spaces* – **gold medal**;
- Cornelia-Florentina Dobrescu, Elena-Andreea Călărășu, *Traditional and modern materials used for stabilization of difficult soils in the context of present technical progress* – **silver medal**;
- Marta Cristina Zaharia, Ioana Mihaela Alexe, *Modern partitioning of glass walls - acoustical properties* – **silver medal**;
- Cezar Simion-Melinte, Silviu Lambrache, *Building life cycle cost analysis in the framework of sustainable development COSTCONS* – **silver medal**;
- Silviana Ursu, *Rehabilitation waterproofing basements and underground constructions elements* – **silver medal**;
- Florentina Luca, Septimiu-George Luca, Florin-Radu Hariga, *Seismic qualification of MT 17-50-12-8x15x22 cell equipment through computer simulation* – **silver medal**;
- Horia Constantinescu, *Study regarding shear behaviour of high strength concrete elements* – **silver medal**;
- Octavian Lalu, Lăpădat Bubulete, *Fire barriers for ETICS systems* – **bronze medal**;
- Andreea Hegyi, *Study of hot dip galvanized rebar corrosion in concrete* – **bronze medal**;
- Alina Dima, Mihaela Ion, Vasilica Vasile, *Stability assessment of the coloured coatings under the action of environmental factors* – **bronze medal**;
- Daniel-Gabriel Vâlceanu, Alina-Tincuța Chicoș, Marius Voica, Dana Tofan, Amelia Cazacu, Luiza Minculescu, Mariana Barbu, Diana-Georgiana Tămârjan, Simona Radu, Bucur Pîslaru, *Analysis of informal settlements in Romania – an assessment of the current state to be used for drafting regulations and establishing intervention tools* – **bronze medal**;
- Alina Huzui-Stoiculescu, *Multi-temporal territorial monitoring using satellite imagery in the Romanian-Bulgarian cross border region* – **bronze medal**;
- Oana Eugenia Cazan, *Fiber reinforced high strength concrete at elevated temperatures* – **bronze medal**.

In addition to them, Dr. Henriette SZILÁGYI, Director of Cluj Napoca branch of URBAN-INCERC, received the “20 years AGEPI” for promoting the specialized international exhibition InfoInvent 2013 from the Agency for Intellectual Property in Moldova (AGEPI) and Diploma of Excellence for the book “Special concretes” (Napoca Star Press, ISBN 978-973-647-782-9, 258 pp.), and the two publications of NIRD URBAN-INCERC (*Construcții* and *Urbanism. Arhitectură. Construcții*) received diplomas of recognition from the international jury of the exhibition.

