

16-18may2019
Palace of Culture - Iași



EUROINVENT

EUROPEAN EXHIBITION OF CREATIVITY AND INNOVATION

**620
inventions
from
42 countries**

EUROINVENT - European Exhibition of Creativity and Innovation was held with the participation of over 18 foreign official delegations, which represented 42 countries. The EUROINVENT Festival was opened on 16th of May and closed on 18th of May at Palace of Culture Iasi, ROMANIA.

The EUROINVENT opening took place in Henri Coanda Hall of Palace of Culture Iasi, ROMANIA, at 11 o'clock on 16th of May in the presence of distinguished guests.

After the EUROINVENT Opening the ICIR EUROINVENT Conference was opened and continued with Keynote Speakers presentations. In the EUROINVENT competition had participated more than 620 inventions and research projects from 42 countries. From Romania were presented 16 universities, 16 national research institutes, 10 companies and 5 individual inventors. There were more than 7.000 visitors at the exhibition for three days.

ORGANISERS



Europe Direct Iasi



Romanian Inventors Forum



Alexandru Ioan Cuza
University of Iasi



Gheorghe Asachi Technical
University of Iasi

Under the aegis of



Under High Patronage of Ministry of Research and Innovation



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EUROINVENT means:

- INVENTIONS, TECHNOLOGIES & RESEARCH EXHIBITION
- INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH
- TECHNICAL-SCIENTIFIC ARTISTIC AND LITERARY BOOK SALON
- EUROPEAN VISUAL ART EXHIBITION
- WORKSHOPS

INTERNATIONAL PARTNERS



EUROINVENT

European Exhibition of Creativity and Innovation

The EUROINVENT opening was moderated by **Andrei Victor SANDU** - *President of Romanian Inventors Forum* and took place in the presence and with the opening speech of:

- **Mr. Marian ȘERBESCU** - Prefect of Iasi
 - **Mr. Mihai CHIRICA** - Mayor of Iasi
 - **Mr. Iurie LEANCA** - Vice Prime Minister of Republic of Moldova
 - **Prof. Viorel SCRIPCARIU** - Rector of Gr.T.Popa Univ. of Medicine and Pharmacy
 - **Prof. Mihaly REGER** - Rector of Obuda University Budapesta - Hungary
 - **Prof. Dan CASCAVAL** - Rector of Gheorghe Asachi Technical University of Iasi
- Token of appreciation for innovation support was offered to
- **Ms. Oana GHIORGHIESCU** - Head of BRD Branch Iasi
 - **Ms. Lăcrămioara FRASINEANU** - Manager Scientific Senate - *Fundatia Dan Voiculescu pentru Dezvoltarea Romaniei*

Followed by speech of organizers:

- **Mr. Prof. Petrică VIZUREANU** - Chairman of ICIR EUROINVENT
- **Mr. Prof. Ion SANDU** - President of EUROINVENT
- **Mr. Paul MATEI** - Coordinator of EUROPE DIRECT IASI

A moment of silence was kept in memory of Stefan MANEA founder of HOFIGAL.

The official foreign delegates were invited after this on stage to receive the Ambassador of Innovation award for supporting the creativity: Croatia, Portugal, Malaysia, Vietnam, Egypt, Korea and Canada, Poland, Iran, Iraq, Italy, Sudan, Indonesia, Thailand, Taiwan, Moldova, Morocco, Macedonia and Bulgaria



EUROINVENT® INVENTIONS EVALUATION CHART

Jury member name: _____ **Signature** _____

	Invention no. / Country	Class	Novelty	Usefulness	Design	Low cost	WOW factor	Evaluation	Recommendation Award Gold/Silver/Bronze Medal
1	2	3	4	5	6	7	8	9	10
1									
2									

Please evaluate novelty, usefulness, design, low cost and WOW factor of each invention with:

1 (poor) - 2 (normal) - 3 (average) - 4 (good) - 5 (excellent)

Average score = column 9 = (4+5+6+7+8)/5

Bronze medal	Silver Medal	Gold Medal	Award
~2	3	4	>4

Award recommendations: **Grand Prize**, **Medicine Award**, **Green Environment**, Youngest Inventor, Oldest Inventor, The Woman Inventor, **Best Design Award**, Other Special Award, **Foreign Delegation Award**.

The Jury was formed by specialists in various branches. Each project was evaluated by two Jury members - one Romanian and the other International. All registrations were analyzed according to the Evaluation Chart on the following criteria: Novelty, Usefulness, Design, Low cost and WOW factor. The Specialist could also use other criteria as: Originality of the innovation, Scientific return/opportunities, Project feasibility, Potential users/ applications, Risk management, Market opportunities/ Threats, Social & economical impact.



The inventions and research projects were awarded with medals, awards or special prizes from the official delegates.

INVENTIONS, TECHNOLOGIES & RESEARCH EXHIBITION	INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH <i>ICIR</i>
 Technical-Scientific Artistic and Literary BOOK SALON	 European Visual Art EXHIBITION
www.euroinvent.org euroinvent@yahoo.com	 INTERNATIONAL WORKSHOP Scientific, Technological and Innovative Research in Current European Context

During three days, many artistic moments were performed, next to Book Salon Award Ceremony - where the Book Jury Members have evaluated scientific publications from the last two years and awarded them with Bronze/Silver/Gold medals and Special Prize.

Awards of Book Salon



Artistic Moments



STATISTICS

Total number of the Exhibited inventions and Project

622

Total number of Judged registrations

601

Total number of participating countries

42

Bosnia and Herzegovina, Bulgaria, Cambodia, Canada, China, Croatia, Germany, Egypt, Hong Kong, India, Indonesia, Iran, Iraq, Italy, Japan, Kazakhstan, Kyrgyzstan, Korea, Lebanon, Macao, Macedonia, Malaysia, Mexico, Morocco, Moldova, Philippines, Poland, Portugal, Romania, Russia, Saudi Arabia, Singapore, Spain, Sudan, Taiwan, Thailand, Turkey, Ukraine, United States of America, United Kingdom, Vietnam, Yemen

Total number of visitors

7.000

Percentage of international inventions

45%

Percentage of national inventions

55%

EXHIBITS CLASSIFICATION

- | | |
|--|--|
| 1. Environment - Pollution Control | 9. Chemical and Textile Industry |
| 2. Energy and sustainable development | 10. Information Technology and Communication |
| 3. Agriculture and Food Industry | 11. Printing and advertising |
| 4. Medicine - Health Care - Cosmetics | 12. Safety, protection and rescue of people |
| 5. Industrial and laboratory equipments | 13. Sports, Games and Leisure |
| 6. Mechanical Engineering - Metallurgy | 14. Other |
| 7. Buildings and Materials | X. Innovative Research |
| 8. Aviation, car industry and transportation | |



EUROINVENT

“Where great ideas talk about our future”





17-18 of MAY 2019 - 5th edition ICIR EUROINVENT

EUROINVENT International Conference on Innovative Research (ICIR) brings yearly leading researchers, engineers and scientists who present actual research results in the field of Materials Science and Engineering.

The conference aims to provide a high level international forum for researchers, engineers and scientists to present their new advances and research results in the field of materials science and engineering.

The Conference was opened with the welcome speeches from the organizers, followed by Keynote Speaker Sessions of some outstanding scientists in the field of Materials Science.

KEYNOTE SPEAKER



**Prof. PhD.
Mihaly REGER**

INVITED SPEAKERS



**Senior Lecturer, PhD.
Mohammad FIRDAUS ABU HASHIM**



**Prof. PhD.
Rodica Mariana ION**



**Prof. PhD.
Brândușa GHIBAN**

ICIR EUROINVENT 2019

International Conference on Innovative Research

Organized by:

- ▲ Romanian Inventors Forum
- ▲ Faculty of Materials Science and Engineering, The “Gheorghe Asachi” Technical University of Iasi, Romania
- ▲ ARHEOINVEST Platform, Alexandru Ioan Cuza University of Iasi
- ▲ Centre of Excellence Geopolymer and Green Technology (CEGeoGTech), Universiti Malaysia Perlis (UniMAP)

With support of:

- ▲ International Federation of Inventors' Associations - IFIA
- ▲ World Invention Intellectual Property Associations

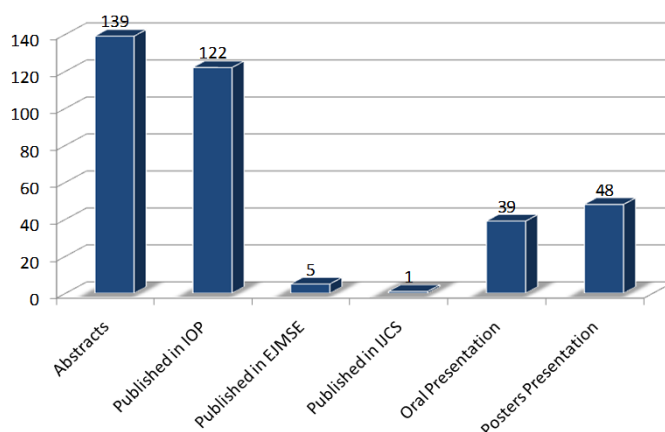


All accepted papers from EUROINVENT 2019 International Conference on Innovative Research are published in **IOP Conference Series: Materials Science and Engineering**, **European Journal of Materials Science and Engineering** and **International Journal of Conservation Science** which covers the entire range of basic and applied aspects of the synthesis and characterization, modeling, processing and application of advanced engineering materials.

The topics of the conference were the followings:

- Section 1:** Synthesis and Characterization of Materials Section
- Section 2:** Procedures and Technologies for Materials Engineering Section
- Section 3:** Materials Application Section
- Section 4:** Materials & Life Science

Conference statistics:





ICIR 2019 INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH



AWARD Winners

EUROINVENT Grand Prize
National Institute for Research and Development
in Environmental Protection - INCDFP

EUROINVENT Scientific Grand Prize
TECHNICAL UNIVERSITY OF MOLDOVA

EUROINVENT International Scientific Grand Prize
Croatian Inventors Network

Youngest Inventor Award	Nguyen Huu Loc, Ha Thien Kim - VIETNAM
Woman Inventor Award	Pornsayapat Likhiththummagun Denisa FICAI
Performance in Education and Research	POLITEHNICA UNIVERSITY OF BUCHAREST
The Green Environment	Corina MOGA - DFR SYSTEMS
Prize of Romanian Inventors Forum	Augustin SEMENESCU
Advances in Biology Award	HAIR 10 TONIC - Dumbravă Delia-Gabriela, Alexa Ersilia Călina, Bordean Despina Maria, Borozan Aurica-Breica, Botău Dorica, Drugă Mărioara, Hădărugă Nicoleta-Gabriela, Mișcă Corina-Dana, Moldovan Camelia, Popa Viorica Mirela, Raba Diana Nicoleta, Ștef Ducu Sandu
Prize of Europe Direct Iasi „Alexandru Ioan Cuza” University of Iași	EGYPT Delegation Polymer vesicles and tubes and related technology of manufacturing - Denisa Ficaï, Andreea Iliev, Anton Ficaï, Violeta Georgeta Trusca, Anca Violeta Gafencu, Sanda-Maria Bucatariu, Gheorghe Constantin Fundeanu, Maya Simionescu, Ecaterina Andronescu
„Gheorghe Asachi” Technical University of Iași Award	KV (Pertanian) Teluk Intan, Malaysia
The Special Inventor Award	Nicolae NACIOIU
Pro Scientia et Innovatio Award	Technical University of Cluj-Napoca
MEDICINE AWARD	Development of an innovative method for early detection of sexually transmitted diseases in female and male, which includes the most common types of viruses, bacteria and fungi in one test with a very high sensitivity and specificity within 2-3 hours Mohammad Ibraheem Mezaal Atheab, Maad M. Shalal
International Delegation Award	WIIPA TAIWAN / INNOPA INDONESIA / Ahmed Majjan UAE / EMSI Morocco
Best Design Award	ISIM Timisoara
Exquisite Award	"Hemispheric individual electric car with rotary seat Țițu Aurel Mihail, Oprean Constantin, Mărginean Ion, Moldovan Alexandru Marcel, Bogorin Predescu Adrian, Țițu Ștefan
AgroFuture Award	Institute of Genetics, Physiology and Plant Protection
Popularity Award	Paradis International School

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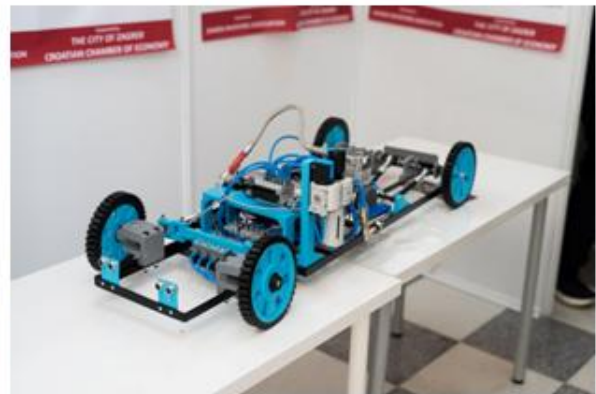
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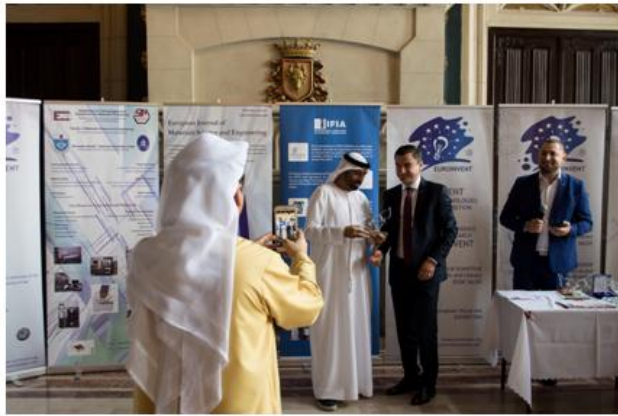
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