

17. International Invention and Innovation Show

INTARG® 2024

INTARG® 2024 Main Honorary Patron and Partner



Ministry of Economic Development and Technology
Republic of Poland



GRAND PRIX INTARG® 2024

to

Advanced Medical Equipment S.A

for

Breathing measuring device and fluid conducting system

The Best Foreign Innovation INTARG® 2024

to

PT Pertamina Hulu Energi, Indonesia

for

*Utilization of Sulfur Waste Into Eco Sulfur Paving Blocks for Corporate Social Responsibility (CSR)
Activities at PT. Pertamina EP*



On 21-23 May, the 17th INTARG® 2024 International Invention and Innovation Show took place at the International Congress Centre in Katowice. This year, for the first time, the event was accompanied by INTARG® EKO International Fair for Ecology and Environmental Protection, emphasising the importance of sustainable development and care for our planet. This year's event was particularly significant, not only because of the prestigious support of the Ministry of Development and Technology, the Ministry of Science, the World Intellectual Property Organisation (WIPO) - one of 16 UN agencies and many other high-ranking institutions, but also because it was held under the auspices of the European City of Science Katowice 2024 project. Katowice is the first city in Central and Eastern Europe to be awarded the honourable title of Katowice City of Science 2024, which is a confirmation that the location of the fair in the capital of the Upper Silesian and Zagłębie Metropolitan Area (GZM) is the most appropriate place for an event presenting the future of the world based on innovation and scientific research. The patronages obtained testify to the high reputation of the event developed over the years. INTARG is a place where representatives of science, industry and business, inventors and innovation enthusiasts have been meeting for many years.

MISSION

One of the key tasks of science and technology is the creation of new products and solutions and their transfer to the economy as a basis for the progress of civilisation. INTARG® is an international and interdisciplinary event supporting these challenges.

TOPICS

The Show presents research results and innovative solutions from various industries and fields, with a view to their dissemination, implementation and commercialisation - from medicine and health, security, IT, to inventions useful in various industries as well as in everyday life. This year most of the solutions presented, were those with a high TRL technology readiness level - close to implementation or already implemented.

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PROGRAMME AND NOVELTIES INTARG® 2024

- **INTARG® COMPETITION:** An important and integral element of the show is the INTARG® competition, in which a group of jurors and experts assess the presented solutions, selecting the most interesting ones and awarding prizes and medals. This year, the members of the jury evaluating the presented solutions were, as always, recognised Polish and foreign scientists and experts. During the INTARG® 2024 final gala, prestigious awards were presented for the most interesting solutions presented at the show.
- **CONFERENCES:** The Silesian University of Technology, the Substantive Partner, organised a conference - discussion panels with the participation of scientists and representatives of the business world, discussing issues from a number of thematic areas illustrating the importance of science in both social and economic terms. They were devoted to the synergy of science and industry, knowledge and technology transfer, and the protection of intellectual property. All panels were held on the Fairgrounds.
- **INTARG® ECO:** Parallel to the INTARG® show, the INTARG® EKO trade fair was held for the presentation of 'green technologies'.
- **TOP POLISH INVENTIONS EXCHANGE:** Another event accompanying the Fair was the Exchange of TOP Polish Inventions Awarded at the 2023 International Invention Show, with a ceremonial presentation of awards by the Minister of Education for special activity in promoting Polish science on the international arena.
- **MATCHMAKING:** B2B International Matchmaking Event INTARG® talks organised by the European Europe Network and the Upper Silesia Fund. The workshop was organised by the Future Industry Platform and company "Mamy Energię"
- **ARTISTIC SETTING:** Both the inauguration and the final gala were provided with a rich artistic setting: a performance by multi-instrumentalist Agata Zamirska and a concert during the closing gala by artists Jerzy Jarosik, Piotr Wojtasik, Bartłomiej Kalicki, Michał Barański and Kacper Kałuża.
- **PROMOTION IN THE MEDIA, VISITORS** It was with satisfaction that we observed TV, radio and press journalists who spent many hours at the Show interviewing exhibitors, resulting in numerous reports and 'live' reports on TV and radio, as well as articles in the press and in social media - so important for disseminating the achievements of exhibitors and promoting their innovative solutions and inventions and the event as a whole. The Show attracted a great deal of interest from visitors representing a variety of backgrounds - both professionals - entrepreneurs, as well as those interested in technical and technological innovations as a hobbyist. The visitors also included school and university students.



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GUESTS OF HONOUR

Among the guests of honour who graced the inauguration and the final gala with their presence were:

- Mariusz Jankowski Head of Investor Services Department of the City of Katowice
- Marco M. Alemán - Director at World Intellectual Property Organization (WIPO)
- Alireza Rastegar - President of the International Federation of Inventors (IFIA)
- Edyta Demby-Siwek - President of the Polish Patent Office
- Joanna Kupka -Deputy Director of the Innovation and Communication Department Patent Office of the Republic of Poland
- Eva Krováková - Director at the Patent Office of the Czech Republic
- Wiparat De-ong - Director, National Research Council of Thailand
- Sirirug Songsivilai, Ph.D., M.D., Chairman of the National Research and Innovation Promotion Commission of Thailand
- M. Arief Ramadhan - Economic Counsellor, Embassy of the Republic of Indonesia in Warsaw
- Prof. Dr. Marek Pawełczyk - Rector of the Silesian University of Technology
- Łukasz Łata – Deputy Director of the Department of Socio-Economic Development and Cooperation of the Upper Silesian and Zagłębie Metropolis GZM
- Eddie Shih - Director of the World Intellectual Property Association
- Agata Jasik - Director of PIE Office, Environmental Specialist
- Andrzej Pakulski - President of the Polonia International Foundation
- Marlena Miąsko - Vice-President of the Regional Chamber of Commerce in Katowice
- Piotr Wojtas - President of the Silesian Council of NOT FSNT in Katowice
- Magdalena Letun-Łątka - Director of the Centre for Incubation and Technology Transfer of the Silesian University of Technology
- Lucyna Sikora - Director of the Enterprise Europe Network Centre, Upper Silesian Fund S.A.
- dr Zygmunt Krasiński - President of the Polish Economic Chamber of Advanced Technologies
- Maciej Malik - President of the Management Board of the Future Industry Platform Foundation
- Magdalena Filipek-Marzec - Dean of the Silesian District of the Polish Chamber of Patent Attorneys
- Dorota Pociask-Frącek – Director of the Wojciech Korfanty Institute

EXHIBITORS

Polish and foreign exhibitors included units from the scientific sphere (leading universities, research institutes, institutes of the Polish Academy of Sciences (PAN), institutes of the Łukasiewicz Research Network), SMEs and large enterprises, start-ups and ‘young inventors’. There were also stands of international institutions and organisations, chambers of commerce, service companies and business environment entities.

INTARG® 2024 in figures:

- support from 27 high-rank Polish and international institutions and organisations
- 291 stationary and online exhibitors from 34 countries: Belgium, China, Croatia, the Czech Republic, the Philippines, France, Germany, Greece, Hong Kong, Indonesia, Iran, Japan, Yemen, Korea, Laos, Lithuania, Latvia, Macau, Malaysia, Morocco, Poland, Romania, Sri Lanka, Sudan, Thailand, Taiwan, Tunisia, Turkey, Ukraine, the USA, Vietnam, the United Arab Emirates
- 594 inventions and innovations
- 51 jurors from 18 countries, representing the worlds of science, industry and business
- 24 conferences and panel discussions with representatives of science and business

XVII International Invention and Innovation Show

INTARG® 2024

AWARDS AND PRIZES INTARG® 2024- [LINK](#)



Jury Awards:

- INTARG® Grand Prix 2024
- Best Foreign Invention
- Best Invention INTARG® EKO 2024
- International Jury President's Award
- Platinum Awards
- Pro Societas Bono" Diamond Awards
- Awards for a solution with a high level of Technological Readiness TRL
- Gold, silver and bronze medals

Prizes and awards sponsored by institutions, patrons and partners:

- Minister of Science
- Patent Office of the Republic of Poland
- Patent Office of the Czech Republic
- World Intellectual Property Organisation WIPO (in several categories)
- International Federation of Inventors' Associations IFIA
- Future Industry Platform Foundation
- World Invention Intellectual Property Associations WIIPA
- Polish Federation of Engineering Associations NOT
- Polish Chamber of Ecology
- Polish Chamber of Patent Lawyer
- Polish Chamber of Patent Attorneys
- National Council of Thailand for Research
- the Polonia International Foundation of Belgium
- foreign delegations from Tunisia Korea, Indonesia, Canada, France, Iran, Romania;

At www.intarg.pl we present all this year's Exhibitors and their inventions along with the awards of the Jury and the Patrons and Partners of the Show

Catalog, list and description of inventions and innovations, results of INTARG®, LEADER OF INNOVATION® and YOUNG INVENTOR 2024 competitions as well as videos of the entire event are available on the website:

www.intarg.pl



Eurobusiness – Haller

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Eurobusiness – Haller® & Fundacja Haller pro Inventio
street Obroki 133, 40-833 Katowice, GSM.: +48 626 144 60 28
tel./fax: +48 32 355 38 00 e-mail: intarg@haller.pl
www.intarg.pl



INTARG® EKO

www.intarg.pl

INTARG®

International Fair for Ecology
and Environmental Protection

17th International Invention
and Innovation Show INTARG®

International Congress Centre in Katowice - Poland | 21-23 May 2024

PATRONI I PARTNERZY 17. EDYCJI TARGÓW INTARG® 2024: PATRONS AND PARTNERS OF 17. EDITION OF INTARG® 2024 SHOW:

Główny Patronat Honorowy:
The Main Honorary Patronage:



Patronat i Partner
Patronage and Partner:



Patronat Honorowy:
Honorary Patronage:



Patronat Honorowy
Prezydenta Miasta Katowice:



Patronat:
Patronage:



POLISH CHAMBER OF COMMERCE



CHAMBER
OF COMMERCE
AND INDUSTRY
IN KATOWICE



POLSKA ORGA. GOSPODARSTWA ZARZĄDZAJĄCYCH TECHNOLOGIAMI
POLSKA CHAMBER OF COMMERCE FOR HIGH TECHNOLOGY



Partner Merytoryczny:
Meritorical Partner:



Silesian University
of Technology

Partner Biznesowy:
Business Partner:



Partner Kulturowy:
Cultural Heritage Partner:



Partnerzy:
Partners:



Partnerzy zagraniczni:
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Patroni Medialni:
Media Patronage:

