

ARCA

23RD INTERNATIONAL EXHIBITION OF INTOVATION

16TH TO 18TH OCTOBER 2025

ZAGREB, NATIONAL AND UNIVERSITY LIBRARY





IFIA.com

No or	04	IFIA & ABIPIR CHAMPIC
No.21		HEALTH TECHNOLOGI
	08	CELEBRATING INNOVATI
		OF INVENTIONS GENEVA
	12	LAUNCH OF THE BRICS C
	14	INTRODUCING INNOVAT
		YOUTH INNOVATION W
	16	AGRO ARCA 2025: A SH
		AND FOOD TECHNOLO
	20	EUROINVENT 2025 - A SH
		VATION
	25	INNOVATION BY WOMEN
	26	IFIA LATIN AMERICA OFFI
		GENERATIVE INNOVATIO
	28	IFIA & ABIPIR REINFORCE
		NATIONS
	30	INNOVATION TRIUMPHE
		WITH GLOBAL IMPACT
	34	LEBANON'S 22ND ANNU
		FUL INNOVATION AND S
	38	AT 80 YEARS OLD - ACTIV
	46	IFIA HONORS INNOVATION
		AL EDUCATION IN NISKO
	48	IFIA LATAM SETS STRATE
	50	INDIA IFIA BHARAT DOST
	52	IRAQ-IIIS EXHIBITION EM
	54	IFIA BHARAT & INCLUVAT
	58	SVIIF 2025: A GLOBAL C
		TION, & PROGRESS
	66	IFIA HOLDS ITS 50TH EXE
	72	THE 5TH IFIA INV COMPE
		TION INNOVATORS
	76	GLOBAL INNOVATION SE
	80	THE FIFTH WORLD CON
		TALENT (SIT 2025)

- ON THE ADVANCEMENT OF MEDICINE AND
- TON AT THE 50TH INTERNATIONAL EXHIBITION
- COOPERATION HUB
- TION INSIDER: YOUR MONTHLY GATEWAY TO ORLDWIDE
- HOWCASE OF INNOVATION IN AGRICULTURE OGIES
- HOWCASE OF GLOBAL CREATIVITY AND INNO-
- N TAKES CENTER STAGE AT KIWIE 2025
- ICE AND ABIPIR SUCCESSFULLY CONCLUDE RE-ON PROGRAM AT INNOVACITIES 2025
- INNOVATION & DEVELOPMENT ACROSS BRICS
- ED IN KATOWICE: INTARG® 2025 CONCLUDES
- JAL SCIENCE FAIR: A CELEBRATION OF YOUTH-SCIENTIFIC EXCELLENCE
- VE & ENGAGED FOR IFIA
- O AT THE REGIONAL CENTER FOR VOCATION-
- GIC STAGE FOR BRICS INNOVATION IN BRAZIL
- TAPI MANILA 2025
- IPOWERS YOUTH INNOVATION
- E SIGN STRATEGIC PARTNERSHIP
- CELEBRATION OF INNOVATION, COLLABORA-
- ECUTIVE COMMITTEE MEETING / JUNE 2025
- ETITION: A GLOBAL STAGE FOR NEXT-GENERA-
- PARKS FLY AT IEI 2025 IN GUANGZHOU, CHINA
 - IFERENCE OF SCOUTS FOR INNOVATION AND

- 82 IFIA BHARAT HEADQUARTERS INAUGURATED AT SRI MADHUSUDAN SAI MISSION
- **86** IFIA 51ST EXECUTIVE COMMITTEE MEETING HELD ON SEP 2025
- 90 INNOVATION FAIR SHOWCASED AT WORLD ORTHOPAEDIC ORGANIZA-TION CONGRESS IN MADRID
- 92 NATIONAL AWARD FOR COLOMBIAN INVENTORS 2025 / CEREMONY RE-**PORT**
- **96** VAHID MOTAHHARY: ENGINEERING INNOVATION FOR A WATER-SMART **FUTURE**
- 98 IFIA BHARAT MAKES HISTORY WITH LAUNCH OF INNOVATION TV SHOW "STARTUPPRENEUR"
- 100 ICAN 2025: CELEBRATING A DECADE OF INNOVATION IN CANADA
- 102 VISION TO PRODUCT BOOTCAMP SUCCESSFULLY CONDUCTED IN DUBAI BY IFIA FULL MEMBER UAE RIT
- **104** IFIA BEST INVENTION AWARD
- 114 IFIA INTERNATIONAL INNOVATIONS EVENT

Executive Editor: Hossein Vaezi Ashtiani

> Editorial Assistant: Caroline Simonet Masoud Shafaghi

Graphic Designer: Roya Athari Esfahani

IFIA & ABIPIR **Champion the** Advancement of Medicine and Health **Technologies**

Successful Conclusion of the Belt and Road Initiative and BRICS Skills Development and Technological **Innovation Competition in** Xiamen

In alignment with the policies of the International Federation of Inventors' Associations (IFIA) and the visionary leadership of its President, Alireza Rastegar, alongside the Brazil International Innovative Inventors, Scientists, and Entrepreneurs Association (ABIPIR), the commitment to fostering innovative technological solutions for global challenges was prominently represented at this significant event. The Founder and President of ABIPIR, who also serves as the Director of the IFIA-ABIPIR LATAM Office, delivered a comprehensive lecture on the current landscape and future prospects of the Medicine and Health sector in Brazil. The presentation, which sheds light on the latest advancements and strategic directions, is accessible via the



following link: https://drive.google.com/file/d/1_ <u>IwcyhcC6UtLtQPwxkY0KK79bRnGLnLM/view</u>

The development and standardization of medical and health technologies are not only crucial for BRICS countries but also extend to BRICS plus nations those maintaining diplomatic and economic relations with the alliance.

A Landmark Event for Medical and Health Innovation

Xiamen, China March 2, 2025 - From February 28 to March 2, 2025, the Belt and Road Initiative and BRICS Skills Development and Technological Innovation Competition in the field of Medicine and Health took place successfully at the BRICS Skills Development and Technological Innovation Research Institute in Xiamen. This event also marked significant progress in the formulation of competition regulations and standards and the establishment of the International Training Base for Future Technical Skills and Cultural Exchange Talents (BRICS Workshop).

The event commenced with an insightful keynote address by Dr. Liu Zhenying, setting a forward-thinking tone for the conference. During the annual meeting of the Medicine and



Health Committee under the Belt and Road Initiative and BRICS Skills Development International Alliance, key achievements of 2024 in the field of medical and health competitions were reviewed and recognized.

Additionally, the meeting facilitated the initiation of new subcommittees dedicated to advancing the sector. The Medicine and Health Committee, along with its subcommittees, outlined strategic plans for 2025, focusing on:

- Competition regulations and curriculum development,
- BRICS skill standardization,
- International exchanges and industry-academia collaboration,
- The globalization of vocational education.

Extensive discussions were conducted on the preliminary competition regulations for the 2025 Medicine and Health events, with substantial improvements and refinements made accordingly. The event fostered an atmosphere of collaboration, knowledge-sharing, and innovation, reinforcing the commitment to mutual development.

Participants actively engaged in dynamic discussions, contributing to a vibrant learning environment and expressing strong confidence in the future of vocational education globalization.

For more information on other significant initiatives of the BRICS Academy of Skills Development and Technological Innovation (Xiamen), visit: BRICS Academy Website.

Celebrating Innovation at the 50th International Exhibition of Inventions Geneva

A Milestone Celebration of Innovation



The 50th edition of the International Exhibition of Inventions Geneva, held from April 9 to 13, 2025, at Palexpo, marked a historic milestone in the global innovation community. With a record-breaking 1,043 inventions from 42 countries and regions, and more than 28,000 visitors, this jubilee edition reaffirmed Geneva's reputation as a premier global platform for inventive excellence.

The event's vibrant atmosphere was enhanced by the presence of a Swiss Pavilion, representing the dynamism of Swiss innovation, and an interactive program filled with family-oriented scientific workshops led by institutions such as CERN, EPFL, and the University of Geneva. Notably, the European Space Agency (ESA) served as the guest of honour, offering inspiring exhibitions and lectures including a special address by astronaut Jean-François Clervoy highlighting the role of space-driven technologies in everyday life.

IFIA's Strong Engagement and Global Collaborations

The International Federation of Inventors' Associations (IFIA) played a visible role during the five-day event. As a globally recognized advocate for innovation and inventor support, IFIA facilitated numerous high-level meetings with inventors and heads of member associations. Key participants in these dialogues included: Korea Invention Promotion Association (KIPA), China Association of Inventions (CAI), Union of Croatian Innovators and BRICS Academy of Skills Development and Technology Innovation. In these sessions, IFIA reinforced its mission of promoting transnational cooperation, knowledge-sharing, and capacity-building among its global network.





















The IFIA booth also served as an important hub where inventors from all continents gathered to discuss the challenges and opportunities in bringing their inventions to life. **Highlight: The Grand Prix Winner**

The Exhibition's Grand Prize was awarded to Dr. Saad Alenezi, a Saudi ophthalmologist, for inventing a cost-effective surgical tool for cataract operations. This innovative device enables the creation of a precise and cauterized circular opening in the anterior lens capsule a vital step in cataract surgery. It represents a significant breakthrough for millions of patients in low-resource regions where access to laser technology is limited.

IFIA Recognizes Global Excellence: Special Awards Presented

As part of its continued efforts to spotlight breakthrough innovations with exceptional social, technological, or economic impact, IFIA awarded two prestigious IFIA Best Invention Medals during the closing ceremony of the exhibition:

1. Dana Al Suliman from Saudi Arabia

Invention: Bio-MXenes – biohacking precision diagnostics 2D material-based electro-chemical biosensor for enzyme-free microRNA biomarker detection

Significance: This groundbreaking biosensor offers a highly sensitive, enzyme-free method for microRNA detection, paving the way for advanced medical diagnostics.

2. GOOD ELEVATOR CO., LTD. From South Korea

Invention: Elevator Defibrillator System

Significance: This life-saving system integrates emergency defibrillation capabilities within elevators, offering immediate response to cardiac events in high-rise environments. These awards reflect IFIA's ongoing dedication to recognizing and encouraging innovations that have the potential to transform lives and address urgent global needs.

Conclusion: A Triumph for the Spirit of Invention

The 50th International Exhibition of Inventions Geneva was not only a celebration of creativity and technical brilliance but also a testament to the power of international collaboration and meticulous organization. Thanks to the outstanding efforts of the Organizing Committee and the support of Palexpo, the event successfully brought together over a thousand innovations from around the world in a vibrant, inclusive, and inspiring atmosphere.

Their commitment to showcasing technological excellence, promoting educational outreach, and providing a professional platform for inventors was key to the resounding success of this milestone edition.

As the exhibition continues to grow in scale and influence, the organizers' dedication to innovation and global dialogue ensures that Geneva remains a central hub for the world's inventors to connect, share, and thrive.

Launch of the BRICS Cooperation Hub

Connecting Science, Technology, Innovation, Education, and Business Across BRICS and BRICS+ Nations

We are thrilled to announce the launch of the BRICS Cooperation Hub, a pioneering initiative designed to foster stronger connections among the 11 BRICS member countries Brazil, Russia, India, China, South Africa, Argentina, Egypt, Ethiopia, Iran, Saudi Arabia, and the United Arab Emirates along with BRICS+ partner nations, recognized as close allies maintaining robust diplomatic relations with the BRICS community.

The BRICS Cooperation Hub stands as a dynamic, collaborative platform dedicated to enhancing multilateral cooperation across Science, Technology, Innovation, Education, and Business. This initiative aims to drive the development of innovative solutions addressing global challenges and fostering prosperity among participating nations. Coordinated by the BRICS Academy, ABIPIR (Brazil International Innovative Inventors, Scientists and Entrepreneurs Association), and IFIA (International Federation of Inventors' Associations), the platform is accessible via www.brics-ch.org. br.

Powered by cutting-edge Artificial Intelligence (AI) technology, the Hub offers a multilingual AI Assistant, streamlining navigation and facilitating efficient business matchmaking across diverse sectors. This intelligent tool identifies

collaboration opportunities, connects key stakeholders, and promotes impactful partnerships. Focusing on crucial topics such as sustainable energy, artificial intelligence, global health, digital education, and technological development, the BRICS Cooperation Hub aims to catalyze projects that benefit not only member nations but also the wider global community.

This initiative marks a significant milestone in advancing international cooperation. We invite startups, established companies, governments, academic institutions, and technological organizations to explore the numerous opportunities offered by the BRICS Cooperation Hub and to engage in this transformative global network.

By leveraging the power of AI, we can bridge gaps between science, technology, and business, building a more prosperous and interconnected future for all. Visit www.brics-ch.org.br to learn more and join this exciting journey!

Examples of Valuable Connections Facilitated by the Hub:

- Startups and Traditional Companies: Seeking clients, business partners, and investors.
- Governments: Searching for innovative solutions to public management and policy challenges.
- Academic and Technological Institutions: Looking to establish student exchange programs and collaborative scientific-technological development initiatives.

Together, through innovation and collaboration, we can make the world a better place to live.

Launch of the BRICS Cooperation Hub



Introducing Innovation Insider: Your Monthly Gateway to Youth Innovation Worldwide

In today's rapidly evolving world, youth innovation is shaping the future with unprecedented energy and creativity. From groundbreaking inventions to ingenious solutions addressing global challenges, young minds are driving transformative change across the globe.

velopments and inspiring success stories, Innovation World, a proud member of the International Federation of Inventors' Associof Innovation Insider a dynamic monthly youth innovation worldwide.

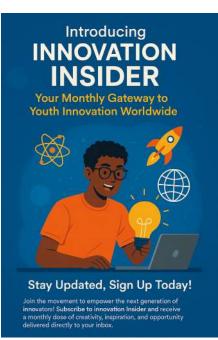
What is Innovation Insider?

Innovation Insider is a carefully curated monthly newsletter designed to showcase:

- Success stories of young inventors and changemakers
- Innovative projects and initiatives led by youth around the world
- Exclusive interviews with rising stars in the innovation ecosystem
- · Opportunities for young talents to participate in international innovation events, competitions, and programs
- · Latest updates on Innovation World's initiatives, including the launch of the highly anticipated Young Innovators Magazine in August 2025

IFIA's Official Endorsement

To help you stay connected to the latest de- As an official IFIA member, Innovation World's initiative is fully endorsed and supported by IFIA, which recognizes the critical importance of empowering young inventors ations (IFIA), proudly announces the launch and innovators. IFIA proudly welcomes and encourages efforts that align with its global update dedicated to celebrating the best of mission to promote invention, creativity, and innovation, particularly among youth.







A Call for Collaboration

The IFIA Secretariat invites all IFIA members to collaborate with Innovation World by sharing content, updates, and success stories related to the support of young inventors and innovators. Through collective efforts, we can build a stronger, more vibrant global network dedicated to inspiring, empowering, and showcasing the next generation of creative leaders.

Why Subscribe to Innovation Insider?

Whether you are an innovator, educator, policymaker, or simply passionate about youth-led change, Innovation Insider will keep you inspired, informed, and closely connected to the global youth innovation ecosystem

Stay Updated, Sign Up Today!

Join the movement to empower the next generation of innovators!

Subscribe to Innovation Insider and receive a monthly dose of creativity, inspiration, and opportunity delivered directly to your inbox.

Sign up now for Innovation Insider!

Together with IFIA, let's celebrate and support the future of innovation!



AGRO ARCA 2025: A Showcase of Innovation in Agriculture and Food Technologies

The 16th International Fair on Innovations in Agriculture, Food Industry, and Agricultural Machinery (AGRO ARCA 2025) was successfully held from May 15 to 17, 2025, at the Višnjik Sports Center in Zadar, Croatia. The event was jointly organized by the Croatian Union of Innovators, in collaboration with the City of Zadar, Zadar County, and the University of Zadar.

A Diverse Exhibition of Global Innovations

This year's edition of AGRO ARCA brought together more than 130 innovations presented by over 200 inventors from Croatia, Bosnia and Herzegovina, Serbia, Slovenia, Hungary, North Macedonia, Poland, Iran, Indonesia, South Korea, and Thailand. Notably, a substantial portion of the showcased innovations originated from young inventors including elementary and secondary school students, as well as university students from across Croatia highlighting a strong culture of youth-driven innovation.

Institutional Support and Opening Ceremony

The fair was held under the patronage of several key Croatian ministries and agencies:

- Ministry of Agriculture, Forestry, and Fisheries
- Ministry of Science, Education, and Youth
- Ministry of the Economy
- State Intellectual Property Office

The event was co-organized by:

- University of Zadar
- Zadar County
- City of Zadar
- Croatian Association of Technical Culture
- International Federation of Inventors' Associations (IFIA)

Partners included HAMAG-BICRO, Zadar County Technical Culture Community, and the Tourist Board of Nin.

The opening ceremony featured addresses by several dignitaries including:

- Dr. Miljenko Šimpraga, President of the Croatian Union of Innovators
- Mr. Marijan Krpan, Croatian Association of Technical Culture
- Dr. Josip Faričić, Rector of the University of Zadar
- Mr. Danijel Segarić, Head of Agriculture and EU Funds, Zadar County
- Ms. Grozdana Perić, Head of the Zadar City Economy Department

The fair was officially inaugurated by Mr. Mladen Fruk, delegate of the Prime Minister of Croatia and the Minister of Agriculture, Forestry, and Fisheries.

Educational Workshops and Innovation Forums

Throughout the three-day event, a rich educational program was conducted. Highlights included:

- STEM workshops for youth, hosted by the Zadar County Technical Culture Community
- Sessions on bioplastics and digital greenhouse control by the Zadar Informatics Society and Zadar Developers Hub
- A drone demonstration in agriculture by the Zadar Aero Club
- Lectures on financial instruments for farmers, led by HAMAG-BICRO
- A session from the State Intellectual Property Office on intellectual property rights
- The Innovation Forum, titled "Science and Innovation: Drivers of Growth and Sustainability in Agriculture", organized by the University of Zadar

Awards and Recognitions

At the conclusion of AGRO ARCA 2025, a number of prestigious awards were presented to honor outstanding contributions in innovation. Innovators were recognized across two main categories Young Innovators and Senior Innovators with special awards and the GRAND PRIX for the best overall innovation of the fair.

In addition to the gold, silver, and bronze medals awarded to various participants and three Special Participation Awards were granted to:

- The Tourist Board of Nin
- The Rural Development Agency of Zadar County (AGRRA)
- The Innovators' Society (DIATUS) from Split

Furthermore, the International Federation of Inventors' Associations (IFIA) presented two special awards:

- To the Faculty of Agrobiotechnical Sciences of Osijek for the innovation titled "Methodology for Detecting Microplastics in Soil
- To the Department of Ecology, Agronomy, and Aquaculture at the University of Zadar for their innovation "Development of Sustainable Mariculture I-MORE"

The prestigious GRAND PRIX for best innovation was awarded to Viridisfarm Ltd. for their breakthrough innovation "Vibrophosphate."

Spotlight on the Winning Innovation: Vibrophosphate

Vibrophosphate is a 100% natural, solid inorganic phosphorus fertilizer, derived through vibro-activation of guano-based minerals. This unique fertilizer provides a stable and bioavailable form of phosphorus, essential for:

- •Oil, sugar, and starch formation
- ·Early plant growth and development
- •Enhanced root system establishment
- •Improved photosynthesis, nutrient, and energy transfer
- •Formation of nucleic acids and regulation of protein synthesis
- •Support for stomatal regulation in plants

Viridisfarm's innovation demonstrates the transformative power of science and technology in modern agriculture, embodying the spirit of AGRO ARCA's mission to promote sustainability and innovation.

















ers, academics, and innovation leaders from around the world, reinforcing EU-ROINVENT's role as a leading platform for advancing creativity and international knowledge exchange.

Opening Ceremony and Distinguished Guests

Moderated by Dr. Andrei Victor Sandu, President of the Romanian Inventors Forum, the opening ceremony featured powerful messages and institutional support from:

- •Mr. Mihai Chirica Mayor of Iași
- Prof. Ionuț-Ovidiu Toma Vice-Rector, Gheorghe Asachi Technical University of Iasi
- Prof. Doina Banciu President, Academy of Romanian Scientists (AOSR)
- •Prof. Andrei Alexandru President, National Authority for Research, Ministry of Education and Research
- Prof. Petrică Vizureanu Chairman of ICIR EUROINVENT

These distinguished guests emphasized the importance of fostering innovation through cross-sector collaboration and international cooperation.

Impressive Participation and Awards

EUROINVENT 2025 attracted a remarkable 646 invention and research project registrations, with 611 entries evaluated by a qualified jury of Romanian and international experts. The evaluation was based on novelty, usefulness, design, affordability, and overall impact, along with additional criteria such as feasibility, originality, market potential, and social contribution.

- Countries represented: 37
- Total Visitors: 10,000+
- International inventions: 43%
- National inventions: 57%

Several prominent international delegates received the Ambassador of Innovation Award for their efforts in promoting global innovation. Awardees hailed from Malaysia, Poland, Italy, Taiwan, Thailand, Indonesia, Japan, Iran, Moldova, and Bulgaria.

Cultural and Literary Enrichment

Complementing the scientific exhibitions, attendees enjoyed artistic performances and participated in the Book Salon Award Ceremony, where distinguished academic publications from the past two years were evaluated and awarded gold, silver, and bronze medals, along with Special Prizes.

ICIR EUROINVENT 2025 - The Scientific Heart of the Festival

Held in parallel from May 8–9, 2025, the 11th edition of the International Conference on Innovative Research (ICIR EUROINVENT) focused on advanced topics in Materials Science and Engineering. It welcomed researchers, engineers, and academics from across the globe to share and publish their latest findings. Academic Contributions and Publications



Innovation by Women Takes Center Stage at KIWIE 2025

The 18th Korea International Women's Invention Exposition (KIWIE 2025) was held from May 22 to 24 at Hall 10 of Exhibition Center 2, KINTEX, in Goyang, Republic of Korea. Organized by the Korea Women Inventors Association (KWIA) in collaboration with the Korean Intellectual Property Office (KIPO), the event once again served as a prominent global stage for celebrating women's innovation and ingenuity.

This year's exposition featured an impressive 445 inventions presented by talented women inventors from 16 countries. Among them, 133 inventions were from Korea, while 312 inventions represented international participants, showcasing the truly global nature of the event.

KIWIE 2025 provided a powerful platform for women inventors to exhibit their groundbreaking ideas, connect with peers from around the world, and promote international cooperation in innovation and intellectual property. Educational Program Enhances the

Second Day

On the second day of the event, KIWIE 2025 featured a special educational program, offering valuable insights and practical knowledge to aspiring inventors and entrepreneurs. The session included the following topics:

- The Secrets Behind a Successful Brand
 Invention and Startup Journeys from
 Women Entrepreneurs
- ·Strategies for Intellectual Property

Protection

Strong Institutional Support

As with previous editions, KIWIE 2025 was supported by a broad coalition of national ministries, international organizations, and regional authorities. Key supporters included the World Intellectual Property Organization (WIPO), the International Federation of Inventors' Associations (IFIA), and several ministries and institutions within Korea. Their support underscores the growing recognition of women's contributions to science, technology, and entrepreneurship. KIWIE 2025 was not only a celebration of innovation it was also a hub of inspiration, empowerment, and global exchange. As the world continues to embrace diversity in innovation, events like KIWIE play a crucial role in shaping a more inclusive and creative future.







IFIA Latin America Office and ABIPIR Successfully Conclude Regenerative Innovation Program at **InnovaCities 2025**

The International Federation of Inventors' Associations (IFIA), through its Latin America Office, proudly marked the successful completion of its strategic participation in the Regenerative Innovation Competition, held during the 14th edition of InnovaCities - International Fair of Smart, Happy, Humane and Resilient Cities, from September 15 to 17, 2025, in Foz do Iguaçu, Brazil.

Organized in close collaboration with ABIPIR, the City Hall of Foz do Iguaçu, and the BRICS Academy, this landmark event was recognized as one of the key international innovation initiatives under IFIA's official activities for 2025. It brought together inventors, researchers, entrepreneurs, and policymakers from BRICS, BRICS+, and Latin American and Caribbean countries to explore transformative solutions for a sustainable and inclusive future.

The competition focused on six critical areas of innovation:

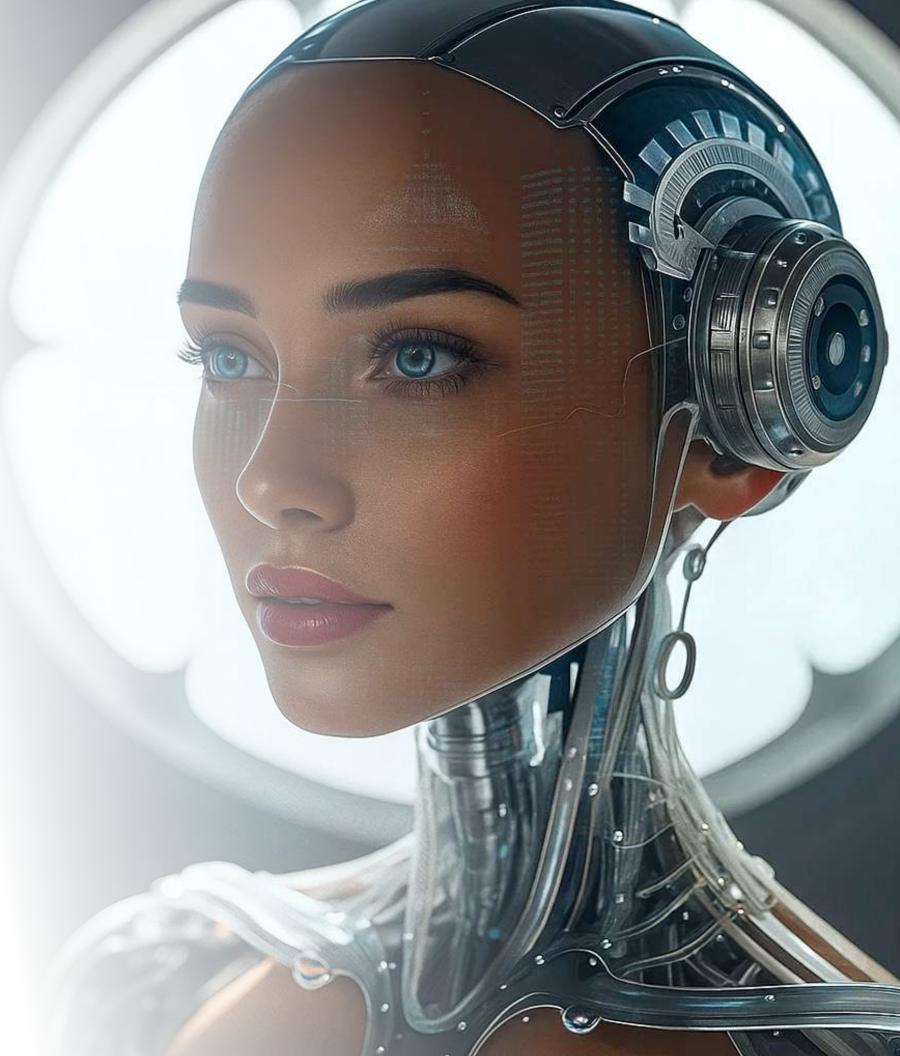
- Artificial Intelligence (AI)
- Urban Sustainability
- Renewable Energy
- Socio-environmental Technologies
- Health Innovation
- New Economic Systems and Governance

Participants from over 20 countries presented forward-thinking projects that addressed both local and global challenges. The top innovations were awarded official IFIA-endorsed medals and certificates, further reinforcing IFIA's role as a catalyst for socially impactful innovation worldwide.

The program also featured the BRICS Startup Showcase and the 2nd BRICS Cooperation Hub Summit, where public and private sector leaders exchanged strategies to foster innovation ecosystems and strengthen international collaboration.

The active role of IFIA's Latin America Office, led by ABIPIR President Dr. Marcelo Vivacqua, highlighted IFIA's growing engagement in emerging regions and its commitment to empowering inventors through high-level global exposure and support.

This initiative not only enhanced the visibility of technological and social innovation from the Global South but also solidified Foz do Iguaçu's position as a dynamic hub for regenerative innovation.





The BRICS Standardization Forums aim to harmonize industrial and educational standards among member countries to accelerate sustainable socioeconomic development. Mr. Marcelo Vivacqua, Founder and President of ABIPIR and Brazilian representative of the BRICS Academy, actively participated in these forums, which addressed critical topics such as the standardization of industrial technical norms, vocational education curricula, and regulations governing technological competitions. Areas of focus included additive manufacturing and Building Information Modeling (BIM), among others.

The forums brought together distinguished participants from various countries, including Mr. Liu Zenying, President of the BRICS Academy. Notably, contributions were made by Brazilian additive manufacturing expert Professor Américo Scotti and specialist Ms. Cristiane Evelise Ribeiro da Silva, who shared her insights via a recorded message. Representatives from China, India, Russia, and Indonesia also enriched the discussions with their perspectives and expertise.

Economic, Educational, and Technological Impacts

The BRICS Standardization Program represents a pivotal move toward enhanced cooperation among member states. By establishing unified industrial standards, the initiative ensures product interoperability, elevates quality benchmarks, and eliminates unnecessary trade barriers. These efforts are expected to reduce production costs, enhance industrial efficiency, and stimulate innovation ultimately strengthening economic growth and elevating global competitiveness.

An equally important component of the program is the standardization of technical education. By aligning vocational curricula, BRICS countries can ensure that their workforce is adequately equipped to meet the demands of evolving industries. This approach minimizes skills gaps, enhances employability, and promotes labor mobility, while also encouraging the exchange of knowledge and inclusion in high-tech sectors. With standardized, internationally recognized qualifications, the program nurtures a robust foundation for human capital development and reduces inequality through equitable access to quality educa-

Inspiring Innovation Through Competition

To further reinforce innovation, the program includes the organization of technological competitions aimed at young engineers and technical professionals. These events not only recognize and reward talent but also serve as dynamic platforms to foster creativity and accelerate technological breakthroughs. By promoting healthy competition and international collaboration, the initiative cultivates a culture of continuous improvement and excellence an essential driver of industrial modernization.

Empowering the Next Generation

The broader social impact of the BRICS Standardization Program is profound. It inspires youth to pursue careers in science and engineering, strengthens national pride in technical competencies, and prepares a new generation of innovators capable of contributing to sustainable development across member nations. Collectively, these efforts aim to enhance economic resilience, encourage social empowerment, and cement the technological leadership of BRICS countries on the global stage.

Further Information

Explore more about the BRICS Academy's initiatives at: www.en.bricsfuture.org.cn

Discover collaboration opportunities via the BRICS Cooperation Hub: www.brics-ch.or.br

Innovation Triumphed in Katowice: **INTARG® 2025 Concludes** with Global Impact

INTARG® 2025 – International Invention and Innovation Show, Katowice, Poland







The 18th edition of INTARG® - International Invention and Innovation Show was successfully held from June 3 to 5, 2025, at the International Congress Centre in Katowice, Poland. Organized under the theme «We Support Innovativeness on the Way to Success», this year's event once again confirmed INTARG's status as one of the most prestigious invention fairs in Europe and an influential hub for global innovation.

International Scope and Recognition

INTARG® 2025 was organized under the honorary patronage of the World Intellectual Property Organization (WIPO), with strong support from the International Federation of Inventors' Associations (IFIA), the Ministry of Development and Technology of Poland, and the Mayor of Katowice. The event attracted innovators, researchers, entrepreneurs, universities, R&D institutions, and representatives from business and industry from over 20 countries.

As a hybrid event, INTARG® provided an inclu- •WIPO Medal for Inventors sive platform for both in-person and online •IFIA Best Invention Medal participants to present their technologies, attend panel sessions, and engage in international matchmaking.

Exhibitions and Inventions

Throughout the three-day event, more than In addition, the Leader of Innovation® award 300 inventions and innovative solutions were presented, spanning various sectors includ-

- Engineering and industrial technology
- •Environmental protection and green technol-
- Medicine and health sciences
- •IT and digital solutions
- Education and social innovation

Notably, INTARG® 2025 featured a dedicated zone: INTARG® EKO, focusing on eco-innovations and sustainable development, emphasizing the global shift toward climate-conscious inventions and environmental responsibility.

Innovation Competitions and Awards

A key highlight of the event was the INTARG® International Innovation Competition, which evaluated entries by an international jury composed of experts from science, business, and patent institutions. Prestigious recognitions were awarded, including:

•Grand Prix INTARG® 2025

- •INTARG Platinum Award
- •Gold, Silver, and Bronze Medals in various categories
- Special awards from partner organizations and institutions

and the Youth Innovation Competition spotlighted the creativity and excellence of emerging inventors and young scientists. Conferences, Networking & Knowledge Exchange

INTARG® 2025 offered a rich program of international conferences, thematic panels, and workshops, addressing topics such as: Intellectual property protection and commercialization

- ·Sustainable development and green inno-
- •Funding opportunities for R&D
- Industry-academia cooperation models

The conference program was co-organized by WIPO, IFIA, the University of Warsaw, and the Silesian University of Technology, among others.

Furthermore, participants benefited from B2B matchmaking meetings, facilitated by the Enterprise Europe Network (EEN), helping to connect inventors with potential investors, licensees, and partners.



IFIA's Role

The International Federation of Inventors' Associations (IFIA) proudly participated as a strategic partner of the event, supporting its mission to bridge innovation, commercialization, and global cooperation. IFIA representatives contributed to the jury panel, delivered presentations, and promoted inventor engagement through the federation's global network.

Conclusion

INTARG® 2025 successfully demonstrated how innovation, when supported by international collaboration and institutional backing, can address contemporary global challenges. The event provided fertile ground for the exchange of ideas, recognition of excellence, and promotion of sustainable innovation.

On behalf of IFIA, we commend the organizers for their outstanding efforts and express our full support for future editions of INTARG®. The event remains a vital platform for promoting intellectual creativity, practical solutions, and cross-border innovation ecosystems.

















Lebanon's 22nd Annual Science Fair: A Celebration of Youthful Innovation and Scientific Excellence

From May 8 to 10, 2025, the National Association for Science and Research (NASR) the IFIA Focal Point in the Middle East proudly organized the 22nd edition of Mobarat El Oloum, Lebanon's leading national science fair. Hosted at the Rafic Hariri Campus of the Lebanese University in Hadath, the event gathered more than 700 students from 105 schools, who showcased 184 scientific and innovative projects under this year's inspiring theme: "Innovate to Rise and Prosper."

The projects reflected remarkable creativity and covered a wide array of fields, including

mination and ingenuity of Lebanon's young scientists.

A Distinguished Opening Ceremony

The fair commenced on May 8 with a vibrant opening ceremony attended by prominent fig- $\stackrel{\circ}{\sim}$ ures. Notable among them was Professor Ali Kanj, Dean of the Faculty of Science, representing the President of the Lebanese University. The event also welcomed representatives from major partner institutions, including the Ministry of Education, Center for Educational Research and Development (CRDP), Guidance and Counseling Directorate, Ministry of Economy, Institute of Industrial Research, Chambers of Commerce, and esteemed universities such as American University of Science and Technology (AUST), Arab Open University (AOU), Lebanese International University (LIU), Islamic University (IU), and Al-Maaref University.

Rigorous Evaluation by Experts

Throughout the fair, projects were subject to meticulous evaluation by panels of expert judges, with each project reviewed by an average of seven specialists representing diverse sci-



entific fields. This rigorous process ensured that only the most innovative and impactful ideas were recognized.

Grand Closing Ceremony and Honoring of Winners

The science fair concluded on May 10 with a grand closing ceremony attended by over 1,000 participants, including students, educators, school leaders, government representatives, university delegates, and members of the judging panels. In his keynote speech, Mr. Radwan Chouaib, President of NASR, praised the students' ability to apply innovative solutions to real-world problems, especially in the context of ongoing regional challenges. He reaffirmed NASR's commitment to fostering innovation and supporting the next generation of scientists and changemakers.

Prestigious Awards and Scholarships

Outstanding participants were recognized with prestigious awards, medals, and university scholarships. Some of the top honors included:

- •AUST Award for Excellence and Innovation USD 3,000
- •Prince Talal Bin Abdul Aziz Award for Scientific Excellence USD 2,000
- •Hikmat Nasser Award for Innovation (offered by SANAD Lebanon Association) USD 2,000
- •Ali Ismail Harakeh Award for Ethical Innovation (offered by Microsoft) 75 million LBP
- •Mohammad Diab and Ali Hadrag Award for Technology and Innovation – 75 million LBP
- •CNC Addicted Award USD 300
- •Electros Lab Award Six tech toolkits valued at USD 90 each Additionally, dozens of exceptional projects received gold, silver, and bronze medals. A complete list of winners is available at nasr.org.lb, with event photos featured on the Mobarat El Oloum Facebook page.

Moreover, 10 university scholarships generously provided by NASR's academic partners will enable deserving students to continue their education and advance their scientific research.

A Vision for Lebanon's Future

The 22nd Mobarat El Oloum was more than a science fair it was a testament to the resilience, creativity, and determination of Lebanon's youth. At a time when the country continues to face significant national and regional challenges, this event reaffirmed the pivotal role of science and innovation in rebuilding and shaping a brighter, knowledge-driven future for Lebanon.

Think Unlimited

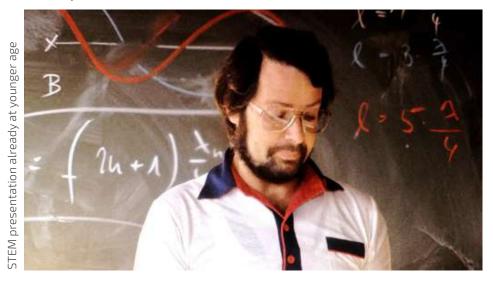
because every invention begins where boundaries end. At IFIA, we empower inventors worldwide to dream bigger, innovate freely, and shape a smarter tomorrow.

Magazine

At 80 years old – active & engaged for **IFIA**

Experience, passion, and diplomacy are competencies that distinguish IFIA-STEM- Ambassador Winfried Sturm as a bridge builder. For many years he has supported the IFIA- family as a Youth-Network-Manager. Representing the German-Inventors-Association (DEV) as an Executive-Member, he supports IFIA as an IFIA-Director and loyally stands by his IFIA- President Alireza Rastegar as Vice-President. His credo: "It is not the age that matters, but the will to achieve something". Even as a young passionate scientist, his goal was to inspire and motivate young people in STEM (Science-Technology-Engineering- Mathematics). Driven by his strong virtues, such as curiosity, perseverance, and joy in creating something new from the old, he continues to successfully captivate young, eager inventors to this day.

In his role as an international STEM ambassador, he has established numerous collaborations with educational institutions worldwide. The focus is to motivate young people in the field of science in order to awaken interest in creative idea generation and to dedicate himself to the young generation of inventors. Many contacts with IFIA inventor nations have been established in the process.





peace as a wished vision

The call for strengthening scientific and technical education is becoming increasingly louder in light of the globally tense situation. The learning environment of alternative tinkering and inventing thus has a great opportunity to better anchor science and modern technologies as part of our culture and to make the fascination with scientific processes of discovery tangible and experiential. What could be more obvious than to connect internationally with creative young people by volunteering at the world invention institution "IFIA" (International Federation of Inventors' Associations). IFIA unites more than 100 national inventor associations, each with many inventors, including numerous young tinkers.

The future of all nations, as recognized by STEM-Ambassador, largely lies in the untapped resources of innovatively thinking visionaries. The creativity of inventive minds, which needs to be discovered and nurtured early on, is of particular importance. And this can be optimally realized through close cooperation wit IFIA. At international inventor exhibitions worldwide, young inventors have the opportunity to meet on



As IFIA-Youth-Network-Manager, globetrotter Sturm uses the challenges to be actively involved in volunteer work, building bridges between nations, promoting humanitarianism,

and strengthening peaceful coexistence. A key intention is also to establish contacts with young people through STEM-presentations in schools, universities, and educational institutions to overcome national, cultural, and religious barriers. Personal contact with ambassadors from Germany helps to build necessary connections, with volunteer activities being appreciated as contributions to lived understanding between peoples and "diplomacy of short distances".

Not only in Germany has Sturm made headlines as a tireless advocate for education, but he has also pointed out the national importance of a futureoriented education worldwide. For IFIA as well, a forward-looking education is a crucial foundation,

expressed by numerous young inventors through creative and innovative projects at international invention exhibitions.

Gentle breezes are not his thing. Educational rebel, ambassador, and bridge builder suit him more. He consistently follows his life motto: «Who sows the wind will reap the storm!» His 80-year «stormy» life story, however, knows not only highs but resembles a breathtaking roller coaster.

No wonder that his life is truly very multifaceted. Two days after the end of World War II, Winfried Sturm was born as a «child of peace» in the GDR, the communist-ruled part of Germany, in Leipzig. He remembers a sheltered childhood well, despite the severely limited quality of life in the post-war period.

Repression and spying, which extended into the private sphere, forced the family to flee from the GDR to the free part BRD of Germany in 1958 to avoid the arrest of the parents. Only the escape with his family opened up for him freedom, education, and study. His tinkerer talent "necessity is the mother of invention" was a result of the scarcity economy of the GDR, where creativity was in demand. Today, the world-renowned jubilar can look back on numerous inventions and patents with an instinct for innovation.



The balance between humor and seriousness has always been important to him. An old magic box also awakened his passion for magic, which helped him open hearts and doors worldwide. Because the celebrant is - by the way - the trained magician «TEMPESTINI.»

Magic can not only enchant, it can also motivate, provide impulses, or serve as an educational vehicle. It can build worldwide bridges, overcoming national, cultural and religious obstacles and contributing worldwide understanding. Magic fascinates people all over the world, with no language barriers. It captivates with magical effects, making it seem as if natural laws are being suspended. Thus, magic is the key for the globetrotter to become a successful entertainer and presenter at international IFIA-inventor- exhibitions. Because magic is a universal language that is understood everywhere.



Magic is also an ideal medium for contact, allowing people to overcome their inhibitions. This has been successfully utilized by the celebrant TEMPESTINI as an internation-IFIA-jury- member with young people. As a result, the usual excitement was reduced and overcome. It all started with a magic book that captivated him when he was 10 years old. His special passion for tinkering has proven to be a major driving force for magic, continually inspiring him to create new magical effects, tricks, and enchanting inventions. Many innovative magic effects and unique pieces have been realized in this process.



The world-renowned "Waldi" has gained international fame as a unique global character, having triggered a major security operation at Frankfurt Airport as a 'drug detector'. During the scanning process, two small bags containing white powder were discovered. Although they appeared to be drugs, they were merely harmless powdered sugar samples necessary for creating magical effects. All incantations and explanations were of no help in preventing a lengthy luggage and full-body search.

The then frail 13-year-old refugee early dedicated himself to scientific topics such as mathematics, physics, computer science, and technology. However, it was not about amassing insider knowledge in research for him, but rather about inspiring youth for the future-relevant STEM subjects. He achieves exactly this as the IFIA-Youth-Network-Manager in close collaboration with the IFIA organization, which supports and promotes him.

Peaceful coexistence, tolerance, and humanity are cornerstones of his upbringing and at the same time a source of strength for the uncertainties of life. The shortage economy in East Germany awakened his tinkerer instinct. Creativity and innovation are his companions on the road. These virtues and soft skills enabled the celebrant to successfully collaborate with the IFIA family.

IFIA-Youth-Network-Manager Winfried Sturm has widely traveled to many countries, encountered people of various cultures and religions, made friends, and opened doors and hearts.

He has been to South Korea 17 times, as well as multiple times in Taiwan, the USA, China, Iran, Russia, Ireland, and also in Portugal, Sweden, North Macedonia, Morocco, and India. He has always been particularly delighted by the bright eyes of children when his astonishing magical-physical experiments seemingly defied the laws of natural science.



What started over 20 years ago as the first international youth contact between the invention institutions KIPA in South Korea and the DEV-HAG-KIT-Youth-Initiative in Germany as an inconspicuous seedling has developed into a colorful plant with fruitful cooperations with numerous international youth invention institutions. All of this could only be made possi-

ble through the tireless commitment of DEV-KIT initiator Hans- Georg Torkel at the national level and worldwide through Winfried Sturm as an international STEM- Ambassador. Special thanks and recognition go to the recently deceased close friend, maker, visionary and initiator Hans-Georg Torkel.

painful cuts have left lasting marks. At into an in- the age of 43, Winfried Sturm had to undergo a life-saving total stomach operation, resulting in an 80 percent

> by the accidental death of his eldest these blows of fate, accepted them as challenges, and remained true to his visionary ideas.



He is particularly proud of the STEM innovation In the personal life of the jubilarian, two workshop «HAG» founded in 1982 for young tinkerers, which has developed ternationally awarded training center and is still led by him today. The special focus is on inventions that make everyday life easier for people disability. To this day, he is tormented with disabilities. At many inventor exhibitions by another wound caused organized by IFIA, the international jury was impressed by the innovative HAG developments, son, who was tragically taken from which is also reflected in the recognition of many the family in 2006 at the age of 28. awards. Among the most significant honors are But Sturm successfully fought against the award for «Teacher of the Year in Germany» and the conferral of the «Staufer Merit Medal» from the state of Baden-Württemberg.



focus on the support of young inventors

These challenges particularly include his desire for targeted support of interested young inventors to strengthen their motivation for STEM and creativity. Creativity is an inborn talent. Everyone is creative and has right to promote his individual abilities. Creativity is inherent in the baby from the cradle, which must be recognized. Importantly are human closeness, security, love, affection, understanding and appreciation. In the adolescent development we should promote self- consciousness, permit allowed to make mistakes, encourage thinking outside the box. Inexperience is a creative source that needs to be used as child-limitless potential.



HAG-teams

Training, education and skills of young people belong to the most important resources of our society and are essential linked with managing the complex problems of the future. To achieve this, the focus needs to be directed towards the recognition and promotion to their creativity among children, with the aim of a continuous strengthening and development among adolescents.

The future requires innovative thinking visionaries whose creativity must not be wasted. Therefore, all nations need highly trained scientists and engineers. Therefore required innovative ideas and impulses which should be as soon as possible detected, amplified and fed in to the creative minds of young tinkerers and inventors. Kids, scholar, collegian have their own specific way of thinking driven by fantasy, curiosity and imagination which leads to unusual ideas, active imagination, independency and social competency. In turn, adult inventors could offer assistance, hand out advice, instructions and code of practice to guide the youth on their way to becoming a successful creator of innovative ideas.



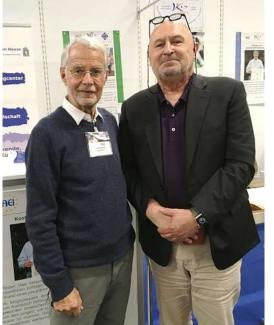


To strengthen physical fitness, sports have always been and still are very important for the celebrant. Football, which he still actively participates in today, has a primary significance. However, performance and success are one thing, but it cannot be achieved alone.

Without his wife, children and the support of the IFIA organization and IFIA President Alireza Rastegar, much would not have been realized. Thanks also go to all the inventor nations that, together with the IFIA family, have made successful collaborations possible. They have always stood by his side, providing strength and perseverance.



All of this fills him with deep gratitude, especially the personal recognition and support from IFIA President Alireza Rastegar and Herbert Boos, the President of the German Inventors Association (DEV). Without these cooperative interconnections, many projects could not have been realized. On the long, shared, and eventful journey, highs and lows could be overcome together. The many international awards also demonstrate the importance of a very well cooperating IFIA family that is dedicated to the motto: "Only together are we strong." The celebrant has never allowed himself to be muzzled. His endurance and perseverance continue to distinguish him to this day. Some of his political interlocutors have experienced his life motto "Who sows the wind will reap the storm" in heated discussions.



JEV-President Herbert Boos

His life has been shaped by perseverance in order to realize visions. Determination to overcome obstacles. Endurance to confront adversity. He has always been guided by the motto: "Now even more so". He wants to preserve the joy and interest in unknown phenomena. For ignorance and unawareness are dangerous stumbling blocks in a media-connected world.

As an active advocate for lived humanity, he stands up for peace,



tolerance, and mutual respect. For we only have one planet that we should use respectfully in mutual acceptance.

He would like to see more politeness, gratitude, sense of duty, honesty, and justice as virtues. Instead, speed, rush, and selfishness dictate our lives, leaving no room to reflect on what is essential. His wish is therefore: "Less I. more we"! And that together with the globally connected IFIA family.



dream team for supporting IFIA-family

IFIA

Honors Innovatio at the Regional **Center for Vocational Education in Nisko**

On June 27, 2025, the Regional Center for Vocational Education (RCEZ) in Nisko hosted a formal ceremony to mark the conclusion of the 2024/2025 academic year. The gathering, held in the school's sports hall, brought together students, faculty, and staff to celebrate a year of dedication, innovation, and academic excellence.

The event's significance was elevated by the participation of the School's Standard-Bearer and several distinguished guests, including representatives from the County Council, the Municipal and City Office of Nisko, the Military Recruitment Center, the County Police Headquarters, the State Fire Service, a local military engineering unit, a regional carpentry company, and the Parents' Council. Their presence reflected the community's high regard for the school's achievements and its growing role as a center for technical and creative advancement.

The ceremony began with the Polish national anthem, Mazurek Dabrowskiego. In his welcoming address, Director Wacław Piędel extended heartfelt congratulations to the entire school community for their accomplishments. He acknowledged the dedication of students, parents, and teachers, and expressed appreciation for their unwavering commitment throughout the academic year.

Academic excellence was formally recognized through the presentation of certificates and book awards to students achieving an average grade of 4.75 or higher. Additional honors were presented to students who excelled in local, national, and international competitions and Olympiads.

A particularly notable moment in the ceremony was the reading of an official message from Mr. Alireza Rastegar, President of the International Federation of Inventors' Associations (IFIA). In his letter, he stated:

"In recognition of your Center's exceptional accomplishments, I am honored to award two official IFIA Honorary Diplomas and two IFIA Gold Medals to Director Piedel and Mr. Marian Chrapko, as a symbol of our appreciation for your commitment to supporting young inventors. Furthermore, three selected inventions developed by your students will be presented at the International Invention Festival in Silicon Valley, with all associated costs fully covered by IFIA. We are proud of our partnership and look forward to strengthening our cooperation in the coming years."

These prestigious honors were ceremoniously presented to Director Wacław Piedel and Mr. Marian Chrapko by Mr. Sylwester Daśko, Chairman of the County Council. The event also recognized student leadership and extracurricular involvement. Members of the Student Council received awards for their valuable contributions to school life. Top-performing student ath-





letes were acknowledged for their dedication and success in competitions. Three students from the electrical technician program were awarded special distinctions, sponsored by an energy company. Additionally, a student from the Vocational School First Degree received special recognition for maintaining perfect attendance throughout three years of study an impressive and rare accomplishment.

The year-end celebration underscored RCEZ's commitment to fostering innovation, creativity, and educational excellence. The recognition from IFIA and the opportunity to present student-developed inventions on the global stage in Silicon Valley mark a significant milestone in the school's expanding international presence. This partnership stands as a testament to RCEZ's unwavering pursuit of excellence and its vital role in nurturing the next generation of inventors and professionals.







FIA LATAM Sets Strategic Stage for BRICS **Innovation in Brazil**

IFIA-ABIPIR LATAM Office Hosts BRICS Academy Agenda to Build Strategic Partnerships in Brazil

With the aim of deepening bilateral relations between Brazil and China two nations with a long-standing history of collaboration across various domains the IFIA-ABIPIR Office in Latin America, under the coordination of its Head and Director of Education and Events, Mrs. Mariangela Lückmann, organized a high-level agenda to welcome the President of the BRICS Academy, Dr. Liu Zhenying.

BRICS Academy: Advancing Technological Education through International Collaboration

The BRICS Academy, represented in Latin America by ABIPIR (Brazilian International Association of Inventors, Scientists, and Innovative Entrepreneurs), is a private, non-profit organization that has consistently promoted technological education through academic exchange programs and institutional partnerships. Among its key initiatives is the BRICS Technology Standardization Program, led by the "BRICS Committee of Experts," which develops curricula, skill sets, and competition regulations for technological events. For more information: www.bricsfuture.org.cn

Visit to the City of Knowledge, Cognopolis

Dr. Liu Zhenying began her visit in Foz do Iguaçu, Paraná, at the "City of Knowledge" (Cognopolis), an innovative scientific community founded by researcher Waldo Vieira (1932–2015). The site is home to researchers, writers, and members of the International Cosmoethical Conscientiological Community (CCCI), who are dedicated to consciousness studies and intermissive planning.

Learn more: icge.org.br

Strengthening Regional Innovation through the Iguassu Valley

Next on the agenda was a visit to the Iguassu Valley innovation ecosystem, also located in Foz do Iguacu. This forward-looking city is internationally recognized not only for its iconic natural wonders such as the Iguaçu Falls, one of the Seven Modern Wonders of the World but also for its dynamic governance model that unites government institutions, academia, businesses, startups, development agencies, and innovation hubs.

A Letter of Intent was signed during this visit, aimed at fostering joint efforts in science, technology, innovation, and entrepreneurship.

More about Iguassu Valley: iguassuvalley.com

City Hall of Foz do Iguaçu: pmfi.pr.gov.br

Academic Partnerships with UNILA

The delegation also visited the Federal University for Latin American Integration (UNILA), where academic exchange and research collaboration opportunities were explored. A preliminary Memorandum of Understanding (MoU) was signed as a framework for upcoming joint initiatives.

More information: portal.unila.edu.br

Engagement in Cascavel – An Emerging Industrial Hub

The final day of the visit included a strategic stop in Cascavel, a key industrial center in western Paraná. Meetings were held with government authorities, academic institutions, business leaders, and representatives of the BRICS Academy. These discussions led to the identification of multiple synergy points for future cooperation in science, technology, innovation, education, and business development.

A formal MoU between the City Hall of Cascavel, the BRICS Academy, and ABIPIR its regional representative will soon be signed.

Learn more: cascavel.atende.net

A Vision for Sustainable Socioeconomic Development

The outcomes of the BRICS Academy visit to Brazil were notably productive and opened a wide array of opportunities for sustainable socioeconomic development. These efforts align with IFIA's mission under the visionary leadership of President Alireza Rastegar and ABIPIR's commitment guided by its Founder and President Marcelo Vivacqua to promote creativity, inventiveness, entrepreneurship, innovation, education, and inclusive business development worldwide.

Call to Action: Join InnovaCities 2025 and BRICS LATAM Tech Competition

We invite all innovators, scientists, and entrepreneurs to participate in the 14th InnovaCities - International Fair of Smart, Human, Happy, and Resilient Cities and the BRICS LATAM Skills and Technological Competition, to be held from September 15 to 17, 2025, in Foz do Iguaçu, Brazil.

To apply for the BRICS Competition: Download the application form Send the completed form to:

• marcelo-vivacqua∂hotmail.com

marcelo-vivacqua@abipir.org

More event details:

BRICS LATAM and InnovaCities 2025 Information

INDIA IFIA BHARAT DOST TAPI MANILA 2025

Indian Innovation Shines in Manila: **IFIA Bharat and IOTA Diagnostics Garner Global Recognition at DOST TAPI Phillinext 2025**



Manila, July 18, 2025 Indian innovation took center stage at the prestigious DOST TAPI Phillinext event, held at Okada Manila from July 14 to 17, 2025. Led by IFIA Bharat in strategic collaboration with Dr. Hiremath Global Enterprises (DHGE), India's delegation left a powerful impression, presenting a diverse range of health and engineering solutions that captivated regional experts and garnered multiple accolades.

Elevating Indian Inventiveness on the Asian Stage

The Department of Science and Technology - Technology Application and Promotion Institute (DOST TAPI) hosted the Phillinext exhibition to spotlight groundbreaking innovations across Asia. Representing India's ingenuity were six standout startups under the IFIA Bharat and DHGE banner:

- Manentia.ai
- Avan Tech
- Reprosci
- Cardio Bionic
- Floaid Medtech
- Kalki Ecosphere

Also featured was **IOTA Diagnostics**, represented by celebrated Indian inventor Vaibhav Shirole, whose pioneering contributions to women's health earned widespread acclaim. **Celebrated Achievements and Awards**

India's presence at Phillinext was marked by impactful presentations and well-deserved recognitions:

- Dr. Karthik Ramesh of IFIA Bharat received the Best Presentation Award for his demonstration of Cardio Bionic's wearable heart assist devices, capable of supporting both left and right heart function an innovation with global therapeutic implications.
- Dhananjay Ayurved secured a Bronze Medal for its proprietary line of Ayurvedic health formulations, celebrating the fusion of traditional wisdom with modern research.

• Vaibhav Shirole earned a Silver Medal for his dual innovations under IOTA Diagnostics:

The **M-Strip** a discreet, at-home cervical cancer screening kit that provides self-sampling, doorstep collection, and certified gynecological consultation empowering women with a private, affordable, and pain-free alternative to clinical screenings.

The IOTA BioSampler™ an ISO 13485-certified dry matrix device that simplifies the collection and transport of biological fluids, extending quality diagnostics to households without requiring clinic visits.

These advances respond directly to the urgent needs of underdiagnosed populations, particularly in regions where access, privacy, and affordability shape healthcare outcomes.

Global Interest and Collaborative Potential

Beyond awards, several showcased innovations received enthusiastic interest from partners in the Philippines and neighboring countries. Delegates engaged with Indian inventors to explore collaborative opportunities, technology transfer, and regional adaptation of breakthrough solutions.

A Defining Moment for IFIA Bharat

Speaking at the conclusion of the event, Dr. Karthik Ramesh remarked, "Representing Indian innovation on such a prestigious platform and receiving validation from peers across Asia is a proud milestone. IFIA Bharat remains committed to nurturing innovation that creates global impact."

The success of the Indian delegation at DOST TAPI Phillinext 2025 not only elevated India's reputation as a hub of science-driven innovation but also reaffirmed the strategic importance of international collaboration in shaping a healthier, more inventive future for all.









Magazine September 2025

Iraq-IIIS Exhibition Empowers Youth Innovation

Empowering Youth to Achieve Sustainable
Development: A Milestone for Innovation in Iraq and
Mauritania

Under the inspiring slogan "Empowering Youth to Achieve Sustainable Development", the First Iraqi International Inventors and Innovators Society (IRAQ-IIIS) Exhibition concluded with remarkable success. This significant event was organized in conjunction with the Second International Conference "Mauritania Towards the Summit", bringing together inventors, researchers, and innovators from across the globe.

The International Federation of Inventors' Associations (IFIA) was honored to participate as a success partner, reaffirming its commitment to fostering global collaboration in invention and innovation. The exhibition featured an impressive showcase of 70 academic research projects and 36 pioneering inventions and innovations from a diverse range of countries, including Iraq, Mauritania, Egypt, Jordan, Algeria, Syria, Libya, Sudan, Morocco, Tunisia, Yemen, and the United States.

The closing ceremony, held on July 5, 2025 in the Republic of Iraq, was a vibrant celebration of creativity and achievement. In the presence of distinguished dignitaries, including the Iraqi Chargé d'Affaires in Mauritania, inventors and innovators were honored with medals and official certificates of participation, recognizing their valuable contributions to advancing science, technology, and societal progress.

The event garnered widespread media coverage and captured the attention of officials, industry leaders, and the public alike. One of the most significant outcomes was the adoption of key recommendations aimed at strengthening joint cooperation agreements between relevant institutions in Iraq and Mauritania. These agreements are expected to create new opportunities for the sponsorship, support, and promotion of invention and creativity in both nations.

By uniting talents from different countries and encouraging collaborative initiatives, the IRAQ-IIIS Exhibition and the Mauritania Towards the Summit Conference have set a new benchmark for international scientific exchange. The event not only celebrated existing achievements but also paved the way for a shared vision of sustainable development led by youth innovation.

H I I I I I I N GHA OF INVENTORS' ASSOCIATIONS

INCLUVATE: The World's First Integrated Innovation Enablement Brand

INCLUVATE aims to become the global leader in innovation enablement, equipping individuals and organizations with the tools, frameworks, and mindset required to embed innovation culture sustainably.

Its unique model combines proprietary intellectual property, a scalable digital platform, and high-impact programs, all supported by a community-driven ecosystem. By doing so, IN-CLUVATE creates a comprehensive solution for building innovation competencies at scale.

IFIA Bharat & INCLUVATE Sign Strategic Partnership

IFIA Bharat and DHGE Partner with INCLUVATE to Advance Global Innovation Competency Development

In a strategic and transformative move to strengthen the global innovation ecosystem, IFIA Bharat, in collaboration with Dr. Hiremath Global Enterprises (DHGE), has announced a landmark partnership with INCLUVATE, the world's first fully integrated innovation enablement brand powered by Triple Eye Leadership Enablement Pvt Ltd. This alliance represents a major step forward in democratizing innovation education and fostering a culture of inclusive innovation worldwide.

IFIA Bharat: Empowering India's Innovation Ecosystem

As the Indian chapter of the International Federation of Inventors' Associations (IFIA), representing over 175 members across 100 countries, IFIA Bharat has been a driving force in the Indian innovation landscape since its launch in October 2021 during the COVID-19 pandemic.

The organization has empowered more than 50,000 innovators across India, enabling them to transform groundbreaking ideas into successful commercial ventures. Its comprehensive approach spans diverse sectors, from agriculture to space technology, while supporting startups, universities, and corporations alike.

Key Initiatives of IFIA Bharat

- Innovation Support Programs: Structured mentorship and guidance for inventors and
- **Technology Transfer Facilitation:** Bridging the gap between ideas and market adoption.
- Educational Outreach: Workshops, seminars, and training to nurture innovation compe-
- Global Networking: Connecting Indian innovators to international opportunities via IFIA's worldwide network.
- Research & Development Promotion: Supporting R&D for technological progress and creative solutions.

The Three Pillars of INCLUVATE

- Products: Research-backed diagnostics and IP-driven tools unlocking innovation potential.
- Platform: A scalable, expert-led environment for learning, collaboration, and culture building.
- Programs: Tailored workshops, certifications, and consulting interventions for diverse

What sets INCLUVATE apart is its commitment to making innovation accessible, effective, and inclusive empowering not only R&D teams or leadership but every individual to contribute meaningfully to transformative change.



Naveen Lakkur: The Innovation Catalyst

At the forefront of this partnership is Naveen Lakkur, Founder and Chief Innovation Coach at the Institute of Inspiring Innovation. With over 25 years of global industry experience, he brings a unique blend of entrepreneurial success and innovation expertise.

Naveen has collaborated with leading corporations including Dell R&D, Mercedes Benz Research & Development, Standard Chartered Bank, TCS Healthcare, FujiFilm Sericol, and Crimson Logic. His programs have helped these organizations strengthen human capital with essential innovation competencies.

As a serial entrepreneur turned innovation coach, Naveen has successfully transformed more than 250 innovative ideas into commercial realities, demonstrating his passion for translating concepts into impactful ventures.



The alliance between IFIA Bharat/DHGE and INCLUVATE is more than a business collaboration; it reflects a shared vision to transform the global innovation landscape. By combining complementary strengths, the partnership units:

• IFIA's Global Network: Access to inventors, associations, and technology transfer opportunities across 100 countries.

- DHGE's Strategic Expertise: Adding depth, structure, and operational excellence.
- INCLUVATE's Scalable Model: Proven intellectual property, platform, and programs enabling innovation at scale.

The International Certification Program: A Landmark Initiative

The centerpiece of this collaboration is the development of an International Innovation Certification Program, designed in association with IFIA for the global innovation community. This initiative represents a paradigm shift in how innovation education is structured, delivered, and recognized worldwide.

Program Highlights

- Global Standards: Internationally recognized certification for consistent quality worldwide.
- Comprehensive Curriculum: Covering both theoretical foundations and practical appli-
- Flexible Delivery: Online, in-person, and hybrid options to meet diverse needs.

- Industry Recognition: Highly valued by employers, investors, and innovation ecosystems.
- Continuous Learning: Ongoing access to the latest tools, trends, and methodologies.
- Global Community: A vibrant network of certified innovation professionals worldwide.

Impact on the Global Innovation Ecosystem

This strategic partnership is poised to generate profound ripple effects across the global innovation community by addressing critical gaps such as:

- Accessibility: Expanding high-quality innovation training to a wider audience globally.
- Standardization: Establishing universal benchmarks for innovation competencies.
- Scalability: Building replicable systems that reach thousands of innovators.
- Sustainability: Ensuring long-term capability building beyond one-time training.

Conclusion: Shaping the Future of Innovation Education

The collaboration between IFIA Bharat, DHGE, and INCLUVATE sets the stage for a new era in global innovation education.

Rooted in the belief that innovation is not an innate talent of a few but a learnable and scalable competency, this partnership paves the way for collective capability to replace isolated brilliance. By fostering inclusive and sustainable innovation cultures, the alliance is building the foundation for a more innovative, resilient, and capable global community.

The future of innovation lies in collaboration, accessibility, and inclusivity and this partnership exemplifies exactly that.

SVIIF 2025: A Global Celebration of Innovation, Collaboration, & Progress

Silicon Valley International Invention Festival (SVIIF 2025) - Report

The Silicon Valley International Invention Festival (SVIIF 2025), proudly organized by the International Federation of Inventors' Associations (IFIA), once again confirmed its status as one of the most prestigious and inspiring gatherings of inventors, innovators, and visionaries from Participants in SVIIF 2025 gained unacross the globe.

Held from August 8 to 10, 2025, at the Santa Clara inventions to a diverse audience of ex-Convention Center, California, USA, the festival showcased an exceptional range of ground- icymakers. Beyond showcasing their breaking ideas, cutting-edge technologies, and work, inventors had the opportunity to: pioneering solutions aimed at shaping the future of innovation.



Purpose and Significance

SVIIF is far more than an exhibition, it is a platform where invention meets opportunity. The festival serves as a dynamic bridge between inventors, entrepreneurs, investors, and industry leaders, enabling participants to commercialize their creations, attract potential partnerships, and enter the American market in the heart of Silicon Valley.

By fostering dialogue and collaboration, SVIIF continues to promote a global culture of creativity and entrepreneurship, making it one of the most impactful events in the international innovation calendar.

Opportunities for Participants

paralleled exposure by presenting their perts, investors, corporations, and pol-

- Network with global entrepreneurs and institutions.
- Explore commercialization pathways in the U.S. market.
- · Compete for internationally recognized awards.
- Collaborate with peers from different scientific and industrial fields.

Support and Patronage

The festival was organized under the esteemed patronage of:

- International Federation of Inventors' Associations (IFIA)
- City of Santa Clara
- · World Intellectual Property Organization (WIPO)
- United Inventors Association of America (UIA)

This strong institutional support en-

sured SVIIF 2025 upheld its reputation as a world-class platform for invention and innovation.

Global Participation

SVIIF 2025 welcomed over 200 inventions from 25 countries across 5 continents, representing universities, research centers, startups, and industrial innovators. Countries represented included:

Australia, Canada, China, Chinese Taipei, Croatia, Germany, Greece, Hong Kong SAR, India, Iran, Korea Republic, Lebanon, Malaysia, Mongolia, Morocco, New Zealand, Philippines, Poland, Sri Lanka, Thailand, Tunisia, United Arab Emirates, USA, Uzbekistan, Vietnam.

This diverse participation highlighted the truly international nature of the festival, uniting ideas from East and West in Silicon Valley.





Evaluation and Judging

ciplinary international jury of professors, national Invention Festival 2025 technologists, product leaders, IP strategists, and industry practitioners. The process is de- Yunjie Lu from Shanghai Superhigh Envisigned to be rigorous, fair, and consistent:

- Multi-criteria rubric: novelty/originality, For the invention: A Preparation Process technical merit, feasibility/engineering quali- for Low-Resistance Polymer Membrane ty, utility and user benefit, market/readiness Using Sintered Plastic & IP posture, and potential social or environ- To: S. Wattanasirichaigoon, D. Wattanasirmental impact.
- Panel method: each project is reviewed by jitkul from MD Products & Service Co., Ltd. multiple judges; discussions resolve variance (Thailand) and refine consensus.
- whenever appropriate; assignments are di- infectant for Clinical Use versified to ensure impartiality.
- sessions before and during judging to align standards across categories and disciplines. Prize of the International Federation of
- On-site & online parity: in-person entries Inventors' Associations (IFIA) are evaluated at booths; remote entries are assessed via submitted posters, videos, and **To:** U. Rerk-am, A. Yokyingyong, K. Wongmaterials, using the same rubric and thresh-sawang, O. Vorahirun, T. Wongsawang, S. olds.
- to preserve an auditable trail of decisions. The judging process focused on novelty, util- Ltd. (Thailand) ity, market potential, and impact, ensuring For the invention: Secondary Metabolites that only the most outstanding innovations of Ganoderma lucidum Mycelium for Kidney were recognized with medals and special Disease Remedy: Beta Life Brand Dietary awards.

Special Awards of SVIIF 2025

Grand Prix of the Silicon Valley International Invention Festival 2025

To: David Weitz, Sijie Chen, Wenshan Zheng, Anderson Shum, Xing Zhao, Yulin Zhang, Hon Yin Leung, Peive Li, Advanced Biomedical Instrumentation Centre, Multera Limited (Hong Kong SAR)

For the invention: Next-generation PCR: Pioneering the Future of Public Health Screening

SVIIF's evaluation is conducted by a multi-dis- Semi-Grand Prix of the Silicon Valley Inter-

To: Yong Zhang, Yang Liu, Hangyong Xu, ronmental Technology Co., Ltd. (China)

ichaigoon, P. Wongwitthayakool, C. Som-

For the invention: A Green Nanotechnolo-• Conflict-of-interest policy: jurors recuse gy-Based Broad-Spectrum High-Level Dis-

To: K-LINK GLOBAL CO., LTD. (Chinese Taipei) • Calibration: the jury conducts calibration For the invention: K-IonNano Spectacle

Laovitthayanggoon, W. Arjharn from Thai-• Documentation: scoring notes are recorded land Institute of Scientific and Technology / Hope Full Co., Ltd. / OD Innovacosmex Co.,

Supplement

To: Saeid Abazari, Hesam Jafari Yazdabadi (Iran)

For the invention: Marine Generator Utilizing Seawater and Convection Mechanism To: Prof. Freddy Boey, Prof. Goh Chin Foo, City University of Hong Kong (Hong Kong SAR)

For the invention: PRISTINZ Anti-thermal Glass

To: Prof. Sam Kwong, Prof. Yu Zhou, City University of Hong Kong (Hong Kong SAR)

For the invention: Al-based Fencing Training and Assessment System

Prize of the United Inventors Association of America (UIA) **UIA Best Invention Award**

To: Maryam Sadat Tahouri (USA)

For the invention: Interchangeable Mechanical Covering Device for Dental Unit with Digital Counter and Suction Volume Regulator in Suction

UIA Outstanding Prototype

To: K. Anan, W. Thepbandit, A. Klomchit, D. Athinuwat from Thammasat University (Thailand) For the invention: A User-Friendly and Portable Tool for the Rapid Identification and Ouanti-



UIA Best Marketing

To: Derek Conlon, Anchor Works (USA) For the invention: Anchor Works Anchor One Prize of the World Intellectual Property Organization (WIPO)

WIPO National Award for Inventors

To: Prof. Ken Kin-Lam Yung, Prof. Zhifeng Huang, Dr. Shiqing Zhang (Hong Kong SAR)

For the invention: Novel Biomaterials Used for Dendritic Cell Vaccine for Cancer Immunotherapy

WIPO National Award for Enterprises

To: Hae Yeon Lee, Jong Lae Kim, Jong Wook Lee, Sung Bin Im, Jin Seoung Yang from HLSCIENCE Co. Ltd. (Korea Republic)

For the invention: Pharmaceutical Composition Comprising HL-Neuropion (Complex of Pine Needle Extract and Galangal Extract) for Cognitive Improvement and Dementia Treatment

WIPO National Award for WIPO Users

To: Su-Ching Lu (Chinese Taipei)

For the invention: Yanmei Club (natural beauty®) Hyaluronic Acid Ampoule

WIPO National Award for Schoolchildren

To: Le Nguyen Bao Han, Bui Minh Ngoc, Tran Gia Khanh, Tran Van Vinh Thai, Nguyen Hoang Ngan Linh (Vietnam)

For the invention: Platform for Creating Quizzes from Diverse Sources, with Automated Ouestion Mixing and Secure Data Handling

WIPO National Award for Creativity

To: N. Pongprasert, A. Khantachawana, S. Boonprong, P. Rittarwet, P. Suthiluk, S. Setha, S. Phattarapattamawong, S. Amornthitipong, J. Sengnongban from King Mongkut's University of Technology Thonburi (Thailand)

For the invention: Innovative Zero-Waste Processing Technologies for Converting Phu Lae Pineapple Residues into Functional Food Products for Health







Other Special Awards

Additionally, Special Awards were conferred by prestigious organizations, including:

- National Research Council of Thailand (NRCT)
- China Association of Inventions (CAI)
- Croatian Union of Innovators
- Hong Kong Delegation
- Hong Kong Economic and Trade Office in San Francisco
- Institute of Innovation Research and Attribute Verification (RIVA, Vietnam)
- Taiwan Innotech Expo TAITRA
- Taiwan Invention Association (TIA)
- Know How Research and Consulting / TKH Award (UAE)





Conclusion

The Silicon Valley International Invention Festival (SVIIF 2025) has once again reaffirmed its position as one of the world's premier stages for showcasing creativity, ingenuity, and technological breakthroughs. With the participation of over 200 inventions from 25 countries across 5 continents, the festival highlighted the boundless potential of innovation to address pressing global challenges and shape a sustainable future.

From pioneering biomedical solutions and green technologies to advanced engineering and artificial intelligence applications, SVIIF 2025 proved to be more than just an exhibition, it was a true Celebration of Human Imagination and Progress. The meticulous evaluation process conducted by a distinguished panel of international juries ensured that excellence was recognized at the highest standards, honoring inventors whose work pushes the boundaries of possibility.

Beyond the medals and awards, SVIIF 2025 fostered invaluable connections between inventors, investors, academic institutions, and policy makers, further strengthening its role as a unique gateway for global collaboration in the heart of Silicon Valley.

As the festival concludes, its spirit continues to inspire reminding us that innovation is not only about creating new technologies, but also about building bridges across cultures, uniting visionaries, and empowering future generations of inventors.

With great anticipation, we look forward to SVIIF 2026, confident that it will once again elevate the global innovation ecosystem and provide an even stronger platform for ground-breaking ideas to flourish.

Reference and Useful Links
Official Website of SVIIF
www.sviif.com
SVIIF 2025 Official Exhibition Guidebook
SVIIF Guidebook 2025 – Online Version
Special Award Winners List 2025
SVIIF 2025 Special Awards
SVIIF Photo Gallery & Highlights
SVIIF Media Gallery
IFIA Official Website
www.ifia.com



EVERYTHING that YOU CAN imagine CAN become

REAL



IFIA

Holds Its 50th Executive Committee Meeting / June 2025

The 50th Executive Committee (ExCo) Meeting of the International Federation of Inventors' Associations (IFIA) was successfully convened in June 13, 2025. This milestone meeting gathered distinguished ExCo members from across the globe to deliberate on key agenda items, approve strategic reports, and prepare for the forthcoming General Assembly.

Agenda Items

The following agenda points were formally reviewed and voted upon:

- 1. Review and approval of the IFIA Activities Report 2024
- 2. Review and approval of the IFIA Financial Report 2024
- 3. Review of Candidates for IFIA Executive Committee (2025–2027)
- 4. Review of the IFIA-BRICS Project: Committee Roadmap and Operational Framework
- 5. Upgrade of India Yenilik Foundation Membership and Suspension of Indian Innovators Association Membership
- 6. Change of IFIA Executive Committee Representative from Croatia
- 7. Date, Time, and Venue of the 2025 IFIA General Assembly

Key Decisions and Outcomes

1. IFIA Activities Report 2024

The IFIA Activities Report 2024, covering all major initiatives, projects, and international engagements, was reviewed and approved unanimously.



2. IFIA Financial Report 2024

The Financial Report 2024, including IFIA's balance sheets and annual expenditures, was presented and formally approved.

3. Election Process for IFIA Executive Committee (2025–2027)

The Executive Committee reviewed the nomination process and confirmed the preliminary list of 34 candidates submitted by IFIA's official members.

Eligibility criteria included valid IFIA membership, commitment to IFIA statutes and policies, and active participation with documented reliability.

The finalized candidate list was approved and will proceed to the official vote during the IFIA General Assembly on October 17, 2025, in Zagreb, Croatia.

List of Approved Candidates (2025–2027):

- 1. Australia Dr. Mehdi Korki, Australia Inventors Association Incorporated (AIAI)
- 2. Bosnia and Herzegovina Mr. Avdo Halilović, Inventors Association of Bosnia and Herzegovina (AIBIH)
- 3. Brazil Dr. Marcelo Vivacqua, Brazil International Innovative Inventors, Scientists and Entrepreneurs Association (ABIPIR)
- 4. Canada Mr. Babak Khodaparast, First Institute of Canadian Inventors (FICI)
- 5. China Ms. Guo Yan, China Association of Inventions (CAI)
- 6. Croatia Mr. Leo Pincan, Croatian Union of Innovators (CUI)
- 7. Czech Republic Mr. Lukas Zmeskal, Czech Union of Inventors and Rationalizers (UIR)
- 8. Egypt Dr. Mahmoud Hafez, Egyptian Council for Creativity, Innovation and Intellectual Property Protection (ECCIPP)
- 9. Germany Mr. Winfried Sturm, German Inventors Association (DEV)
- 10. Iceland Mrs. Elinora Inga Sigurdardottir, Icelandic Inventors Association (SFH)
- 11. India Mr. Anand Kannan, India Yenilik Foundation (IYF)
- 12. Indonesia Mrs. Megaria Agustina, Indonesian Invention and Innovation Promotion Association (INNOPA)
- 13. Iran Mr. Hossein Vaezi Ashtiani, The First Institute of Inventors and Researchers in I.R. IRAN (FIRI)
- 14. Iraq Mrs. Teriza Jasim Ridha, Iraqi Inventors and Innovators Society (IIIS)
- 15. Kuwait Dr. Yahya Abd-ALkhudhur Hasan Abdal, Kuwait Science Club (KSC)
- 16. Latvia Mr. Aldis Eglajs, Latvian Inventors Association (LIA)
- 17. Lebanon Dr. Radwan Chouaib, National Association for Science and Research (NASR)
- 18. Libya Mr. Jalal Saied Mohammed Alnakasah, Libyan Organization for the Promotion of Inve<mark>ntion</mark> and Innovation (LOPII)
- 19. Malaysia Dr. Augustine S. H. Ong, Malaysian Invention and Design Society (MINDS)
- 20. Palestine Dr. Karim A. Tahboub, Higher Council for Innovation and Excellence (HCIE)
- 21. Philippines Mr. Ronald P. Pagsanghan, Filipino Inventors Society (FIS)
- 22. Poland Ms. Agnieszka Mikolajska, Association of Polish Inventors and Rationalizers (SPWiR)
- 23. Qatar Dr. Adnan Fahad Rashed Al Ramzani Al Naimi, Qatar Science Club (QSC)
- 24. Rom<mark>an</mark>ia Dr. Andrei Victor Sandu, Romanian Inventors Forum (FIR)

- 25. South Korea Mr. Hyowon Jeon, Korea Invention Promotion Association (KIPA)
- 26. Serbia Dr. Željko Zdravković, Belgrade Association of Inventors (BAI)
- 27. South Africa Miss Kemoneiloe Phatoli, Institute of Inventors and Innovators (III)
- 28. Spain Mr. Manuel Matellán, Spanish Association of Inventors (AEI)
- 29. Sri Lanka Dr. Veranja Karunaratne, Sri Lanka Inventors Commission (SLIC)
- 30. Sweden Mr. Carlos Rodriguez, Swedish Inventors Association (SUF)
- 31. Switzerland Ms. Caroline Simonet, Palexpo
- 32. Thailand Dr. Unchalee Sanguanpong, Association of Thai Innovation and Invention Promotion (ATIP)
- 33. USA Mr. Matthew Nuccio, United Inventor Association of America (UIA)
- 34. Vietnam Mr. Nguyen Hoang Giang, Research Institute for Creative Education (RICE)

4. IFIA-BRICS Committee Proposal

A proposal was presented by the BRICS Academy of Future Skills (Xiamen, China) for the establishment of the IFIA-BRICS Committee. This initiative aims to enhance scientific and technological cooperation, promote innovation exchange, and strengthen IFIA's global presence.

The structure includes Dr. Liu Zhenying (China) as Chairperson, rotational Vice-Chairpersons from BRICS countries, and a Secretariat managed by the BRICS Academy of Future Skills. The proposal is pending approval at the 2025 General Assembly in Zagreb.

5. Membership Status – India

- Upgrade of India Yenilik Foundation to Full Member status was approved (Pending GA Ratification).
- Downgrade of Indian Innovators Association to Corresponding Member status was approved (pending GA ratification).

6. Change of Representation - Croatia

The Croatian Union of Innovators confirmed that Mr. Leo Pincan will replace Mr. Zoran Barić as Croatia's ExCo representative. This change was approved.

IFIA General Assembly 2025

The General Assembly (GA) of IFIA will be held as follows:

- Date & Time: October 17, 2025 | 16:00-18:00
- · Venue: Hotel International, Zagreb, Croatia
- Dinner Reception: October 17, 2025 | 18:30, Hotel International

The Croatian Union of Innovators will organize hotel bookings, exhibition booths (ARCA 2025), and airport transfers for IFIA members. Each member will be provided with a complimentary 6m² booth at ARCA 2025 to showcase up to three inventions.

Participants

The meeting was attended by distinguished IFIA Executive Committee Members, including:

- 1. Mr. Avdo Halilović (Bosnia and Herzegovina),
- 2. Dr. Marcelo Vivacqua (Brazil),
- 3. Ms. Guo Yan (China),

- 4. Mr. Leo Pincan (Croatia),
- 5. Mr. Lukas Zmeskal (Czech Republic),
- 6. Dr. Mahmoud Hafez (Egypt),
- 7. Mr. Winfried Sturm (Germany),
- 8. Mrs. Elinora Inga Sigurdardottir (Iceland),
- 9. Mr. Hossein Vaezi Ashtiani (Iran),
- 10. Mrs. Teriza Jasim Ridha (Iraq),
- 11. Mrs. Megaria Agustina (Indonesia),
- 12. Dr. Yahya Abdal (Kuwait),
- 13. Dr. Radwan Chouaib (Lebanon),
- 14. Dr. Augustine S. H. Ong (Malaysia),
- 15. Dr. Kareem Tahboub (Palestine),
- 16. Ms. Agnieszka Mikołajska (Poland),
- 17. Dr. Adnan Al Naimi (Qatar),
- 18. Dr. Andrei Victor Sandu (Romania),
- 19. Prof. N. M. S. Sirimuthu (Sri Lanka),
- 20. Mrs. Kemoneiloe Kim Phatoli (South Africa),
- 21. Mr. Hyowon Jeon (South Korea),
- 22. Mr. Carlos Rodriguez (Sweden),23. Ms. Caroline Simonet (Switzerland),
- 24. Prof. Dr. Unchalee Sanguanpong (Thailand),
- 25. Mr. Matthew Nuccio (USA).

Conclusion

The 50th IFIA Executive Committee Meeting marked a significant milestone in IFIA's history. By approving essential reports, preparing the Executive Committee elections, and setting the stage for the upcoming General Assembly in Zagreb, the federation reaffirmed its mission to empower inventors, promote innovation, and strengthen international cooperation.

The forthcoming General Assembly 2025 will finalize the elections, review pending proposals, and pave the way for IFIA's continued global leadership in innovation.



The 5th IFIA INV Competition: A Global Stage for Next-Generation Innovators

The International Federation of Inventors' Associations (IFIA) proudly unveiled the outcomes of the 5th International Invention and Innovation Competition for INV Title Holders, a landmark gathering that set new benchmarks for creativity and transformative solutions on a global scale.

Held virtually from August 15–17, 2025, this prestigious event reaffirmed IFIA's mission as a leading INGO to empower inventors, foster sustainability-driven ideas, and amplify the impact of youth-led innovation.

A Competition Shaped by Vision and Future Needs This year's edition shone a spotlight on some of the most urgent themes shaping our world:

- Renewable Energy & Green Technologies
- Artificial Intelligence & Smart Applications
- Sustainable Development Solutions
- Advanced Applied Technologies Across Industries

Among these, Artificial Intelligence emerged as a standout pillar, with inventive projects demonstrating AI's capacity to revolutionize industries, streamline daily life, and address pressing social and environmental challenges.



Unprecedented Global Participation

The 2025 competition achieved a record-breaking milestone with over 1,100 inventive projects submitted from 27 countries, reflecting the growing momentum of the INV community. Inventors from diverse nations such as the USA, Canada, Germany, France, Morocco, Turkey, Iran, Russia, Qatar, Kuwait, China, Hong Kong, Saudi Arabia, Singapore, Malaysia, Thailand, the United Arab Emirates, Poland, New Zealand, and beyond showcased their visions of a brighter, more sustainable future. Their work highlighted a powerful truth: the next generation is not only prepared to tackle today's challenges but is also boldly reimagining tomorrow.

Fair, Rigorous, and Inspiring Evaluation

Each participant, as a proud holder of the INV Title, submitted their credentials, a detailed registration form, and a compelling video pitch. This streamlined process enabled IFIA's distinguished jury to assess submissions with precision and depth.

The evaluation process placed particular emphasis on:

- Alignment with Sustainable Development Goals (SDGs)
- Practicality and scalability of the inventions
- Contributions to renewable energy, AI-driven innovation, environmental protection, and societal impact

All entries were classified into 15 specialized categories, ranging from Artificial Intelligence & Data Science to Medical Technologies, Green Energy, Smart Agriculture, Education, Civil & Mechanical Engineering, and more.

Honoring Excellence

After three days of intensive review, the competition culminated in the recognition of outstanding inventors with Gold, Silver, and Bronze e-certificates. These awards not only celebrate technical achievement but also symbolize IFIA's commitment to supporting inventors who are shaping a sustainable and innovative global future.

Please note that, in accordance with IFIA policy and international standards for invention fairs, the full list of medalists (Gold, Silver, Bronze) is not published publicly on the IFIA website due to the large number of participants. Instead, the e-certificate and Inv verification number serve as the official recognition for academic, professional, and institutional validation.

Looking Ahead

For those unable to join in 2025, IFIA is thrilled to confirm that the International INV Competition will return in 2026, offering yet another global stage for inventors to showcase their ingenuity, exchange ideas, and drive forward the culture of innovation.

The journey of invention is far from over indeed, it is only just beginning.





Global Innovation Sparks Fly at IEI 2025 in Guangzhou, China

11th International Exhibition of Inventions (IEI 2025) and the "Belt & Road" and **BRICS Skills Development and Technolo**gy Innovation Competition (BRBC 2025)



Event Date: August 22-24, 2025

Venue: China Import and Export Fair Exhibition Hall, The closing ceremony featured speech-Guanazhou, China

Organizers: China Association of Inventions (CAI), supported by the Guangzhou Municipal Government

Introduction

The 11th International Exhibition of Inventions (IEI 2025), held alongside the "Belt & Road" and BRICS • Leaders of the Guangzhou Cooper-Competition of Skills Development and Technology Innovation (BRBC 2025) and the 33rd Guangzhou Fair, concluded successfully in Guangzhou, China. Yu Huarong emphasized the exhibi-

This three-day event was a significant international platform for showcasing creativity, strengthening global cooperation, and celebrating cutting-edge inventions and technologies.

The exhibition brought together innovative forces from over 30 countries and regions and displayed more than 2,000 leading inventions and technological solutions, reinforcing Guangzhou's status as a major hub for scientific and technological collaboration.

Opening Ceremony and Distin-**Participation** guished

The opening ceremony was graced by the presence of:

- · Wu Zhaohui. Vice President of the Chinese Academy of Sciences and President of CAI
- Sun Zhiyang, Mayor of Guangzhou
- · Lu Pengqi, Deputy Director General, China National Intellectual Property Administration
- · Alireza Rastegar, President of IFIA
- Yu Huarong, Secretary General of CAI These leaders addressed the audience and jointly toured the exhibition, highlighting the importance of innovation as a driver of sustainable development.

Closing Ceremony and Key Remarks

es and award presentations by:

- Yu Huarong, Executive Vice President and Secretary General of CAI
- · Liu Hua, Director of the China Office of the World Intellectual Property Organization (WIPO)
- · Alireza Rastegar, IFIA President
- ation Office and other distinguished guests

tion's role in showcasing the latest advancements in AI, new energy, biomedicine, high-end equipment, and digital technology, reflecting global trends in innovation. He highlighted that the event provided a powerful platform for young skilled talents to engage with international innovation resources, thereby contributing to global sustainable development.

Liu Hua praised China's progress in intellectual property protection and confirmed WIPO's commitment to supporting inventors worldwide. She also congratulated CAI on its 40th anniversary, promising closer cooperation through WIPO platforms like PCT, Madrid, Hague, TISCs, and WIPO Academy.

Competitions and Awards

The event featured a rigorous judging process, resulting in:

- 323 Gold. 444 Silver, and 503 Bronze awards for exhibition inventions
- 8 Special Awards presented among the Gold Award winners
- 36 Gold, 34 Silver, 45 Bronze, and 14 Special Awards for international projects
- 18 Gold, 32 Silver, and 28 Bronze awards for the BRICS Technology Innovation Competition Special recognitions included:
- WIPO Best Invention Award
- WIPO Best Women Invention Award
- WIPO Best Youth Invention Award
- IFIA Best Invention Awards presented personally by IFIA President Alireza Rastegar
- International Special Awards presented jointly by IFIA and CAI leadership

BRBC 2025: Skills and Innovation for the Future

The BRBC 2025 competition featured over 300 participants from more than 10 countries, covering seven key areas:

- Advanced Manufacturing
- Green Energy
- Artificial Intelligence
- Digital Agriculture
- Digital Healthcare
- Future Technology
- Public Management

These competitions enhanced participants' practical skills and promoted the integration of international standards for talent development and technical exchange.

Commemorative Activities for CAI's 40th Anniversary

In celebration of the 40th anniversary of CAI, several special events were organized:

- Intellectual Property Roadshows
- The 5th China Top 500 Hidden Unicorn Conference
- Future Life Technology Innovation Press Conference (Xiangjiang No. 1)
- Welcome Reception for Foreign Guests
- Symposiums for International Cooperation
- · These activities deepened collaboration between domestic and international innovation ecosystems and fostered dialogue on the future of technological development.

Visitors and Impact

IEI 2025 attracted over 100,000 on-site visitors and surpassed one million online live views, making it one of the most widely attended innovation events of the year. Notable attractions included the Alibaba Entertainment Video Production Vehicle, winner of the WIPO Best Invention Award, which drew significant crowds throughout the exhibition.

The event successfully provided inventors, researchers, and entrepreneurs with networking opportunities, investment prospects, and access to global partners, consolidating its position as a premier global platform for innovation.

International Engagement

During the event, CAI Secretary General Yu Huarong held discussions with Dr. Josefine Wallat, Consul General of Germany in Guangzhou, along with CAI Vice Presidents Tang Dali and He Zhenfu. Dr. Wallat praised the exhibition for its scale and quality, reaffirming the potential for Sino-German cooperation in innovation.

Conclusion

The 11th International Exhibition of Inventions (IEI 2025) and BRBC 2025 were not just exhibitions but major catalysts for global innovation cooperation. They provided inventors with a prestigious stage, strengthened intellectual property exchange, and contributed to building an inclusive and balanced global innovation ecosystem. The active participation of IFIA, WIPO, CAI, government representatives, and inventors from across the globe underscores the growing importance of international collaboration in driving technological advancement and sustainable development.







The Fifth World Conference of Scouts for **Innovation and** Talent (SIT 2025)

Organized by the Scientific Institute of Talents (SIT) – Under IFIA Patronage

Date: October 26-27, 2025 Location: Baghdad, Iraq

Organizer: Scientific Institute of Talents

(SIT), IFIA Member

Endorsement: Under the patronage of H.E. Mohammed Shia Al-Sudani. Prime Minister of Iraa

Accreditation: Council of Arab Economic Unity, League of Arab States

Introduction

Baghdad, a city renowned for its history and cultural heritage, will host the Fifth World Conference of Scouts for Innovation and Talent (SIT 2025) a major international event dedicated to empowering innovators and inventors across the Arab region and beyond. This conference, organized by the Scientific Institute of Talents (SIT), an official member of the International Federation of Inventors' Associations (IFIA), is designed to ignite creativity, connect innovators with global institutions, and turn ideas into impactful projects.

This year's conference marks a historic milestone as it is held under the auspices of Iraq's Prime Minister for the first time, emphasizing Iraq's commitment to building a knowledge-driven society. The event also introduces the Arab Superiority Awards for Innovation and Talent, a pioneering initiative honoring excellence in invention and creativity under the umbrella of the Council of Arab Economic Unity.

International and Regional Participation

SIT 2025 is a truly global platform, attracting distinguished participation from:

- IFIA (Geneva, Switzerland): Sponsoring and supervising the event, adding international credibility.
- European Union: High-level representation, including the President of the European Union Inventors and Innovators Association and a lecture from a European Space Agency representative.
- · Belgium: Potential participation of the Belgian Minister of Labor and Social Affairs and members of the Arab European Organization for Cultural Exchange (OEAEC).
- · United States: Collaboration with Destination Imagination, a leading global organization supporting youth innovation.
- ICTP (Italy): Representation from the Abdus

Salam International Centre for Theoretical Physics, reinforcing the conference's scientific depth.

• Google (Middle East and Africa): Offering a free workshop with accredited certificates. The conference also welcomes prominent Arab inventors, patent holders, and individuals of determination, including participants with hearing, speech, and developmental challenges a testament to SIT's commitment to inclusiveness.

Main Themes

The program is structured around four key themes:

- 1. Scientific & Technical Innovation Industrial, medical, and technical inventions Al applications in innovation Nanotechnology and modern engineering solutions
- 2. Talent & Education Strategies for discovering and nurturing talent Integrating innovation into Arab educational systems Global best practices in supporting gifted students
- 3. Financing & Investment in Innovation Converting innovations into market-ready projects Government and private funding mechanisms Unlocking economic opportunities for innovation
- 4.Empowering Arab Youth in R&D Supporting school and university research initiatives Building partnerships between academia and industry Overcoming barriers to youth participation in research

Exhibition and Innovation Awards

Running alongside the conference is a specialized international exhibition showcasing inventions, industrial models, and technologies, providing a direct connection between innovators, investors, and industry leaders.

A Specialized Evaluation Committee including representatives from IFIA, the Arab Council for Talented and Inventors, and the League of Arab States will select the Top Five Innovations for the Arab Excellence Awards for Innovation, Talent, and Invention.

Accepted participants will receive official certificates of excellence, and the most promising projects will be considered for publication in internationally indexed journals, including the World Talented and Innovation Journal for Science and Engineering (WTIJ).

Objective

SIT 2025 is designed to:

- Showcase and support Arab inventors and innovators
- Promote scientific research and invention in schools, universities, and research centers
- Transform ideas into viable economic projects contributing to sustainable development
- Strengthen Arab-international partnerships in innovation
- Expand participation from experts worldwide to foster knowledge exchange

FIA Bharat Headquarters Inaugurated at Sri Madhusudan Sai Mission

IFIA Bharat Headquarters Officially Launched at Sri Madhusudan Sai Global Humanitarian Mission

Education and Future Vision

One of the most significant outcomes of SIT 2025 will be the launch of an integrated innovation curriculum for Iraqi schools, developed according to UNESCO and IFIA standards. This step represents a major leap toward embedding innovation education across all levels from primary to higher education and aligning it with labor market needs.

Participation and Call for Papers

Participation is open to individuals, teams, institutions, schools, universities, companies, and government bodies. Participants are invited to submit:

- A summary of their innovation or research
- Diagrams, drawings, or supporting visuals
- Explanatory videos (optional)
- Innovation registration certificates (if available)

Accepted participants will have the opportunity to present their work to potential investors, funding institutions, and decision-makers.

Conclusion

The Fifth World Conference of Scouts for Innovation and Talent (SIT 2025) is more than a conference it is a strategic initiative to shape the Arab world's innovation ecosystem and empower the next generation of inventors. Through its international partnerships, cutting-edge themes, and focus on inclusivity, SIT 2025 is poised to become a turning point for Arab creativity and scientific advancement.

For more information and registration, visit: www.pamconf.

Muddenahalli, India – September 5, 2024. The International Federation of Inventors' Associations (IFIA) marked a historic milestone with the official inauguration of IFIA Bharat Headquarters at the Sri Madhusudan Sai Global Humanitarian Mission, located in Sri Sathya Sai Grama, Muddenahalli. The launch, held on September 5th, coincided with three culturally significant observances Eid-e-Milad, Onam, and Teachers' Day underscoring the event's national and spiritual significance.

Distinguished Attendees and Global Recognition

The launch ceremony attracted an illustrious gathering of spiritual leaders, royal dignitaries, and scientific experts. The event was presided over by Sadguru Dr. Madhusudan Sai, whose leadership and humanitarian vision provided the ideal foundation for IFIA Bharat's mission. Esteemed guests included:

- Prince Rama Varma Royal Family of Travancore
- His Highness Sheikh Humaid Bin Abdullah Al Mualla Royal Family of the UAE
- Dr. Abdul Rahman Saalim Alsuwaidi
- Dr. Sapna Poti Director of Strategic Alliances, Office of Principal Scientific Adviser, Government of India
- Dr. Yagoob Musa (Bu Abdullah) Chairman, Bu Abdullah Group

Inspiring Speeches and Shared Vision

The keynote address by Dr. Sapna Poti emphasized the crucial role of innovation in advancing India's development. Anand Kannan outlined IFIA Bharat's planned collaboration with the Sri Madhusudan Sai Global Humanitarian Mission, and Dr. Karthik Ramesh highlighted how invention and innovation will serve as critical pillars in shaping India's future. The event received widespread attention, with nearly 7,000 viewers tuning in globally via live broadcast and hundreds attending in person to witness this defining moment for India's innovation ecosystem.

Leadership and Institutional Support

A major highlight of the event was the announcement that Sadguru Dr. Madhusudan Sai has accepted the role of Honorary Chairman of IFIA Bharat, reinforcing the mission's alignment with values of service and societal prog-

IFIA Bharat's vision is further strengthened by strategic partnerships with:

- Tabhi.com US-based multinational tech firm
- DHGE (Dr. Hiremath Global Enterprises) Innovation and entrepreneurship support platform

Academic Collaborations for Innovation

During the ceremony, IFIA Bharat signed Memorandums of Understanding (MoUs) with two leading educational institutions:

- Sri Sathya Sai University for Human Excellence
- Sri Sathya Sai Loka Seva Gurukulam

These partnerships aim to foster innovation through research collaboration, student innovation programs, and knowledge exchange.

Recognizing India's Leading Innovators

As part of the launch, IFIA Bharat honored a select group of exceptional inventors, acknowledging their groundbreaking work:

• Pranik.Al (Prasad & Pravin Chandrahaas) – Al-based healthcare diagnostics and personalized medicine



- CardioBlonic (Dr. Bala) India's first LVAD & HVAD pump implants, and heart-lung transplant pioneer
- SAIMA Labs (Thilak D & Dr. Karthik Ramesh) Advanced tech solutions for innovation
- Velu Mani Innovator of 102 products and low-cost passive exoskeleton technology
- Vijay Gopal IVF simulator and AI-based psycho-stress nurse training program
- Rohit Shah Compact, patented water purification technology
- Vaibhav Shirole Innovative cervical cancer detection kit
- Eminus Global Australian e-learning platform enhancing pharmaceutical education and industry readiness

About the Supporting Organizations

- Mondee.com A global travel-tech platform offering personalized and tech-enabled travel solutions.
- Tabhi.com Multinational company driving digital transformation and supporting technological advancement.
- DHGE (Dr. Hiremath Global Enterprises) Focused on empowering startups and innovation across diverse sectors.

Conclusion

The establishment of IFIA Bharat Headquarters symbolizes a powerful leap forward in India's journey to becoming a global innovation leader. With the backing of visionary leaders, strategic partners, and academic collaborations, IFIA Bharat is set to catalyze national progress through invention, innovation, and impact.





ciations (IFIA) was held on 08 September 2025 with the presence of the esteemed Executive Committee members under the chairmanship of Alireza Rastegar, President of IFIA. The agenda of the meeting was presented and discussed in detail with the participants.

Agenda

Opening Remarks

1- New Membership Application - Kingdom of Saudi Arabia,

Note: According to Agenda Item 2, the Saudi party is required to nominate an institution for IFIA membership. Dr. Mashari will soon introduce and officially designate this institution.

- 2- Strategic Event Proposal Saudi Arabia International Invention Festival 2026 / Please note that the title "Saudi Arabia International Invention Festival 2026" is tentative and may be subject to change. However, the nature, objectives, and core essence of the event will remain unchanged.
- 3- New Membership Application Lebanese School in Kinshasa
- 4- Proposal for Strategic Collaboration with China Health Charity Foundation (CHCF)
- 5- IFIA General Assembly Meeting October 17, 2025 **Closing Remarks**

Meeting Report

At the opening of the session, the President of IFIA warmly welcomed the Executive Committee members and highlighted the importance of international cooperation and IFIA's pivotal role in strengthening the global position of innovation. He emphasized IFIA's core mission in supporting inventors worldwide and promoting a culture of innovation, noting that all items of the agenda were explained in detail to the members.

The President underlined that each agenda item plays a vital role in reinforcing IFIA's future activities and expanding its global network. In particular, he placed special emphasis on the importance of organizing the Saudi Arabia International Invention Festival 2026, recognizing it as a milestone event for both IFIA and the Kingdom of Saudi Arabia.

He stressed that the Kingdom of Saudi Arabia, with its strategic global position, is paying strong attention to the ambitious Vision 2030 program, which aims to diversify the economy, foster innovation, and expand future development prospects. This vision creates a powerful foundation for cooperation with IFIA in advancing science, technology, and innovation on a global scale.

The President also praised the wise leadership and remarkable achievements of King Salman bin Abdulaziz Al Saud in the development and growth of Saudi Arabia in recent years. He underlined that these achievements have paved the way for successfully hosting this international festival in Jeddah, where inventors from across the world will come together. The event will not only boost regional scientific and technological excellence but also foster international collaboration among inventors for the betterment of humanity.

Decisions on Agenda Items

1. New Membership Application – Kingdom of Saudi Arabia

The official request for membership from Saudi Arabia was presented. The Saudi representatives have so far introduced the company Bothat as the local partner for cooperation. However, it was noted that before signing the final event contract, the Saudi side may provide the

IFIA Secretariat with the name of another company as the final partner. This agenda item was unanimously approved by all participating members.

2. Strategic Event Proposal – Saudi Arabia International Invention Festival 2026 The proposal to organize the Saudi Arabia International Invention Festival (SAIIF) in Jeddah from 11–15 April 2026 was discussed.

The event will be held under the patronage of IFIA and as a branch of the Silicon Valley International Invention Festival (SVIIF).

The full budget of the event will be covered by the Saudi partner, and booths and registration for all IFIA members will be provided free of charge.

Preparations will be jointly managed by a team appointed by the IFIA President and a team from Saudi Arabia. The jury panel and keynote speakers will be selected by the IFIA President and the Secretariat. International inventors' participation will be coordinated by IFIA, while the Saudi inventors' delegation will be coordinated by the local Saudi partner.

Furthermore, domestic supporters and national companies will be mobilized by the Saudi partner, while international supporters and partners will be coordinated by IFIA. A joint organizing committee between IFIA and the Saudi partner will also be established to oversee all administrative and organizational tasks leading up to the event.

The festival is scheduled for April 2026 in Jeddah, and the exact venue and final dates will be communicated to all IFIA members in due course.

A five-year cooperation agreement between IFIA and the Saudi partner will be drafted by the IFIA Secretariat and, after approval, will be sent to the Saudi side for review and signature.

This agenda item was unanimously approved by all participating members.

3. New Membership Application – Lebanese School in Kinshasa

Presented by Mr. Maher Osman, IFIA-Certified Inventor. The request for affiliation of the Lebanese School in Kinshasa as a corresponding member institution was submitted, including an overview of their past participation and contributions.

This agenda item was unanimously approved by all participating members.

4. Proposal for Strategic Collaboration with China Health Charity Foundation (CHCF)

The CHCF, a newly accredited ECOSOC Consultative Status holder, was introduced. An overview of its mission, global offices, and outreach in health and development was presented, followed by a proposal to explore formal collaboration channels with IFIA.

This agenda item was unanimously approved by all participating members.

5.Organizational and Logistical Arrangements for IFIA General Assembly Meeting – October

The IFIA General Assembly meeting is scheduled to take place on October 17th, 2025, from 16:00 to 18:00, followed by a dinner reception.

Details:

IFIA GA Meeting Date & Time: October 17, 2025 | 16:00–18:00

Venue: Hotel Intonational, Zagreb, Croatia

Address: Miramarska Cesta 24, 10000, Zagreb, Croatia

Dinner reception: Hotel Intonational, Zagreb, Croatia October 17, 2025 | 18:30

What Covered by IFIA and Croatian Union of Innovators:

Hotel bookings: will be arranged by Croatian Union of Innovators the local organizing team at Intonational Hotel for 3 nights (October 15–18)

ARCA 2025: Exhibition Booths will be arranged by Croatian Union of Innovators the local organizing team, Each IFIA member will be offered a 6m² booth, free of charge and with registration fee, for presenting up to 3 inventions

Event Venue: National and University Library, Zagreb, Croatia

Event Date: 16 to 18 October 2025

Dinner reception: Hotel Intonational, Zagreb, Croatia October 17, 2025 | 18:30

Airport pickup: Service for invitees.

Voting Result: Accepted

Participants

IFIA's esteemed Executive Committee members, including:

1. Mr. Avdo Halilovic / Bosnia and Herzegovina

2. Dr. Marcelo Vivacqua / Brazil

3. Ms. Guo Yan / China

4. Mr. Leo Pincan/ Croatia

5. Mr. Lukas Zmeskal / Czech Republic

6. Dr. Mahmoud Hafez / Egypt

7. Mr. Winfried Sturm / Germany

8. Mrs. Elinora Inga Sigurdardottir / Iceland

9. Mr. Hossein Vaezi Ashtiani / Iran

10. Mrs. Traiza Jasim Ridha / Iraq

11. Ms. Megaria Augstina / Indonesia

12. Dr. Yahya Abdal / Kuwait

13. Mr. Radwan Chouaib / Lebanon

14. Prof. Augustine S. H. Ong / Malaysia

15. Prof. Kareem Tahboub / Palestine

16. Mrs. Agnieszka Mikołajska / Poland

17. Dr. Adnan Al Naimi / Oatar

18. Dr. Andrei Victor Sandu / Romania

19. Prof. N. M. S. Sirimuthu / Sri Lanka

20. Prof. Dr. Unchalee Sanguanpong / Thailand

21. Mr. Matt Nuccio / USA

22. Ms. Caroline Simonet / Switzerland

Executive Committee Members Absent:

- 1. Mrs. Kemoneiloe Kim Phatoli / South Africa
- 2. Mr. Hyowon Jeon / South Korea
- 3. Mr. Carlos Rodriguez / Sweden



Innovation Fair Showcased at World Orthopaedic Organization Congress in Madrid

Madrid, Spain – September 3–5, 2025 / The "Innovation Fair", initiated and chaired by Prof. Mahmoud Hafez, IFIA representative of Egypt and Full Member of IFIA, was successfully held during the SICOT (World Orthopaedic Organization) Congress 2025 in Madrid. This pioneering initiative marked an important step in fostering a culture of innovation within the global orthopaedic community.

Fostering Innovation in Orthopaedics

The Innovation Fair was designed to:

- Promote a culture of creativity and invention
- Accelerate the development of medical technologies
- Reward innovative surgeons and researchers
- Connect inventors with industry partners

In just 10 days, the competition attracted 38 applications from 15 countries, representing a truly global engagement. Participants included 29 surgeons, 3 scientists, 3 physiotherapists, and 2 engineers. Submissions ranged from patents, utility models, software, AI applications, devices, implants, and new techniques.

Rigorous Evaluation Process

The evaluation followed WIPO and IFIA standards, ensuring transparency and credibility. The process consisted of three stages of short-listing, leading to semifinal and final presentations.

A distinguished jury, comprising Prof. Hafez (academic and IP expert), an experienced surgeon, the Program Director, and an industry representative, carefully assessed each pitch. The panel evaluated creativity, feasibility, and potential impact, while engaging in discussions with the inventors.

The competition highlighted interdisciplinary collaboration between surgeons, scientists, physiotherapists, and engineers showcasing



the power of cross-sector partnerships in advancing healthcare.

Awarding Excellence

At the Congress Closing Ceremony, the Top 3 innovations were honored with gold, silver, and bronze medals. Winning projects included:

- An implant
- A software application
- A medical device

These recognitions underscored the importance of applied innovation in improving patient outcomes and advancing orthopaedic science.

Global Context and Future Vision

SICOT (World Orthopaedic Organization) is a leading non-profit scientific body dedicated to advancing orthopaedic surgery and traumatology worldwide. Its mission is to promote excellence in patient care through education, research, and international collaboration. Prof. Hafez has played a pivotal role in advancing SICOT's activities in Egypt and the region. As National SICOT Delegate and International Council Member, he successfully hosted the Annual SICOT Congress in Cairo (2023) and secured SICOT endorsement for educational initiatives, training programs, and diploma examinations in Egypt. Looking ahead, Prof. Hafez expressed his commitment to making the Innovation Fair a recurring feature in SICOT and other medical societies, reinforcing the role of innovation in shaping the future of healthcare.

About IFIA Egypt

IFIA Egypt, a full member of the International Federation of Inventors' Associations, actively promotes innovation and invention across Egypt, fostering collaboration between academia, industry, and the global innovation community.

tem.

in Colombia.

National Award for Colombian

Inventors 2025 / Ceremony

Report

The National Award for Colombian Inventors 2025 was held on Septem-

ber 12, 2025, at 10:00 a.m. at the Planetarium of Bogotá, uniting prominent stakeholders of Colombia's innovation and intellectual property ecosys-

This distinguished event was organized with the invaluable support of

the World Intellectual Property Organization (WIPO) and the Internation-

al Federation of Inventors' Associations (IFIA), represented respectively

by Marco Alemán and Alireza Rastegar. The Superintendence of Industry and Commerce was represented by Superintendent Cielo Elainne Rusin-

que and the Delegate for Industrial Property, Pilar Goyeneche Carvajal,

reaffirming the national commitment to foster and promote innovation

92

Ceremony Highlights

The ceremony featured the recognition of outstanding achievements across six major categories:

Youth Category

Inventors: Jhon Echeverri, Samuel Gómez, Evelyn Villa, Salomé Álvarez, Samuel Vásquez, Sara Villa

Invention: Robotic Hand for Carpal Tunnel Syndrome and Osteoarthritis Institution: Institución Educativa Comercial de Envigado

Women Inventors Category

Inventors: Laura Cadavid. Ana Navarro, Luz Flórez, Jennifer Romo Invention: Method for Producing a Biofilm Without Chemical Additives Using Waste from Cabbage, Cauliflower, Carrots, and Beetroots / Institution:

Universidad Autónoma de Occidente

Individual Inventor Category

Inventor: Yobany Cuaji Trujillo Invention: "Cuaji" System for Drinking Water Treatment, Integrating Coagulation, Flocculation, Sedimentation, Filtration, and Disinfection Stages

Research Category

Inventors: Pedro Arango, Elisabeth Restrepo, Favio Rosero

ing Organic Batteries Based on Pane- Stems and Fruits la Cane, Plantain Peels, and Avocado Company: VISUALITI S.A.S. Seeds

Institution: Universidad Nacional – Inventors: Oscar García, Jadir Redondo Manizales Campus

Category

Inventors: Gustavo Acosta Herrera, time, and River Industry guez, Oriana Michelle Gómez Muñoz, agement. Mauricio Fernando Martínez, Esteban International Recognitions Rojas



Invention: Method for Manufactur- Invention: Dendrometer-Type Device for Measuring

Industry Category

Invention: Test Bench for Valves

• Micro and Small Enterprises (MSEs) Company: COTECMAR – Corporation for Science and Technology for the Development of the Naval, Mari-

Brian Stiven Bulla Caro, Marysol Cano In addition, two special recognitions were granted: Benítez, Deivy Ricardo Enciso Rodrí- Best Regional Invention and Best Commercial Man-

Alexis Morillo Morales, Liliana Ríos All winners received recognition from WIPO, while IFIA presented three distinguished medals:

• IFIA Best Youth Inventor Medal

Awarded to Jhon Echeverri, Samuel Gómez, Evelyn Villa, Salomé Álvarez, Samuel Vásquez, and Sara Villa of the Commercial Educational Institution of Envigado for their outstanding innovation "Robotic Hand for Carpal Tunnel Syndrome and Osteoarthritis."

IFIA Best Woman Inventor Medal

Awarded to Laura Cadavid, Ana Navarro, Luz Flórez, and Jennifer Romo for their outstanding innovation "Method for the Production of a Biofilm without Chemical Additives from the Use of Cabbage, Cauliflower, Carrot, and Beet Waste."

• IFIA Best Individual Inventor Medal

Awarded to Yobany Cuaji Trujillo for his outstanding innovation "Cuaji" System for Drinking Water Treatment, Integrating Coagulation, Flocculation, Sedimentation, Filtration, and Disinfection Stages.

Cultural Highlight

The event was enriched by a captivating performance from the National Batuta Foundation, a non-profit organization dedicated to providing musical and human development training to children and youth from vulnerable communities bringing an inspiring cultural dimension to the ceremony.





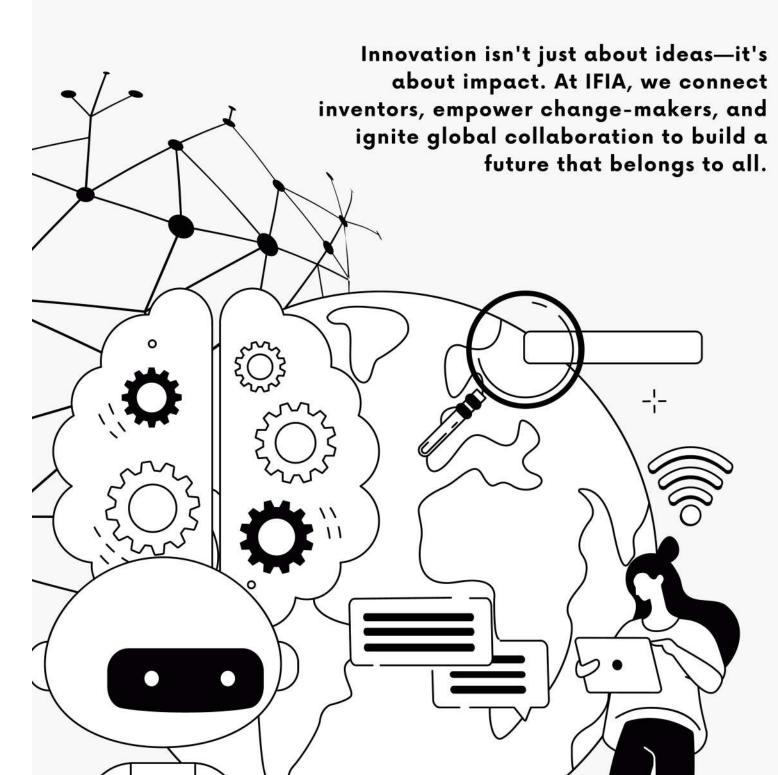






FROM SPARK TO SOLUTION

INVENT WITH PURPOSE





Vahid Motahhary: Engineering Innovation for a Water-Smart Future

Water scarcity is one of the greatest environmental challenges of our time. According to UNESCO, nearly half of the world's population already faces severe water scarcity for at least part of the year, and by 2030, global freshwater demand could exceed supply by 40%. The World Meteorological Organization reported that 2023 marked the driest year for the world's rivers in three decades, and scientists warn that more than half of global food production could be at risk within the next 25 years due to water shortages.

These sobering realities demand practical, scalable solutions, innovations that bridge sustainability with usability. This is where Vahid Motahhary, a pioneering inventor and electronic engineer, makes his mark.

The Smart Water Meter: Innovation with Purpose

Motahhary's Smart Water Meter with Advanced Consumption Management is more than a technical product; it is a response to a pressing global crisis. Unlike traditional meters that simply record usage, his device provides real-time monitoring, allows scheduled consumption control, and gives households and institutions the ability to actively manage water demand.

The potential impact is profound. By aligning daily behavior with conservation goals, smart metering can cut waste by 25-30%, significantly easing the strain on municipal systems and natural resources. Motahhary's invention not only won the gold medal at the 5th International Invention and Innovation Competition for IFIA INV Members and the silver medal at the Geneva International Invention Competition, but also earned him the IFIA Innovation Standard (IIS) certification, a recognition reserved for groundbreaking inventions with high potential, ultimately positioning him as a thought leader at the intersection of technology and sustainability.

The Mind Behind the Machine

Born with a passion for electronics and problem-solving, Vahid Motahhary has cultivated a career defined by hands-on innovation and strategic leadership.

What makes Motahhary's journey stand out is A Vision for Global Impact not only his technical achievements but also his dedication to continuous growth. Between May 2023 and April 2024, he successfully completed 96 hours of intensive training programs, covering critical areas for inventors and entrepreneurs, including:

- Returning to Innovation: A Paradox or a Mind Strategy
- Product Design Genome
- Market Analysis and Business Model Review
- An Inventor's Unique Portfolio
- Product Technical Toolbox
- The Effect of Media Management on Market **Growth Strategy**
- Personal Brand Development for Inventors
- Legal Dimensions, Standards, and Licenses
- Flexible Strategic Frameworks in Innovation
- Business Plan Development
- Preparing an Invention for Market Entry
- Future Research and Product Solutions

This extensive training underscores his commitment to not just inventing, but mastering the full innovation lifecycle, from ideation and design to branding, legal readiness, and market entry. It demonstrates that Motahhary is not only an inventor, but also a strategic thinker, prepared to expand his impact internationally.



Motahhary's philosophy is simple yet powerful: innovation begins where practical demand meets thoughtful design. His Smart Water Meter embodies this belief by addressing an urgent need, helping societies conserve water intelligently while empowering individuals with control.

Looking ahead, Motahhary envisions scaling his invention to serve cities, industries, and international markets, forging collaborations that will amplify its positive environmental impact. As climate change accelerates, his work serves as both a technical solution and a call to action.

The Last Words: Innovator, Leader, Changemaker

Vahid Motahhary is more than an inventor, he is a visionary aligned with the world's most urgent challenges. His Smart Water Meter offers hope at a time of growing scarcity, while his career achievements and global outlook establish him as a strong candidate for international partnerships, investment, and recognition.

In an era when every drop counts, innovators like Vahid Motahhary remind us that technology, when guided by purpose, can secure a more sustainable future.













FIA Bharat Makes History with Launch of Innovation TV Show "Startuppreneur"

September 23, 2025 - Mumbai, India / In a landmark initiative, IFIA Bharat has officially partnered with Ayush TV to launch "Startuppreneur", the first-ever innovation-focused television program in IFIA's global history. This groundbreaking step brings inventors' voices directly to mainstream media, highlighting India's rising role as a global hub of innovation and entrepreneurship.

A Historic Partnership

For the first time in IFIA's international network, a national chapter has collaborated with a television broadcaster to create a program dedicated to invention and innovation. This achievement represents a milestone in democratizing innovation support and providing inventors with unparalleled visibility.

The official promo video was released today, generating enthusiasm across India's innovation ecosystem and beyond.

Show Format and Vision

Startuppreneur is designed as a comprehensive journey into the world of innovation, exploring:

- The personal stories and struggles behind breakthrough inventions
- The pain points and challenges faced by inventors during their creative process
- Market access and funding opportunities available to innovators
- Scaling strategies for transforming ideas into successful products

With an ambitious 108-episode first season, the program will cover India's diverse innovation landscape across multiple sectors and regions, ensuring continuous engagement and knowledge-sharing.

Supporting India's Innovation Ecosystem

The show's mission is to bridge the gap between ideas and market success. By connecting inventors with:

- Market Access Guidance linking innovators with potential customers
- Funding Opportunities connecting them with investors and financial institutions
- Scaling Support providing advice on product development and business growth

Visibility – offering a national platform to showcase innovations

Startuppreneur will serve as both a mentor and a marketplace for India's innovation talent.

Strategic Partners

Principal Sponsors

- Tabhi.com Multinational company driving digital transformation and supporting technological advancement.
- Pranik.ai Aim to bridge the gap between modern medical knowledge and the millions who lack access to timely care, through agentic & AI enabled healthcare solutions

Co-Sponsors

• DHGE (Dr. Hiremath Global Enterprises) – Focused on empowering startups and innovation across diverse sectors.

Global Significance

This milestone positions India as a global pioneer in promoting innovation through mass media. As the first IFIA chapter to undertake such a project, IFIA Bharat is setting a precedent that could inspire similar programs worldwide.

The launch aligns with India's vision of becoming a global innovation hub, showcasing its commitment to fostering creativity, entrepreneurship, and technological advancement.

What's Next

Following the promo release, the production team is preparing for the grand premiere of Startuppreneur. The 108-episode structure ensures sustained momentum in engaging with inventors, innovators, and stakeholders throughout the season.

Interested inventors and innovators are encouraged to stay tuned for the application and selection process, which will be announced in the coming weeks.

Watch the official promo here: Startuppreneur Promo on YouTube

About the Partners

About IFIA Bharat

IFIA Bharat is the Indian chapter of the International Federation of Inventors' Associations (IFIA), committed to supporting inventors and fostering a culture of innovation across India.

About Ayush TV

Launched in 2017 by Yogguru Baba Ramdev in Bengaluru, Ayush TV is a leading broadcaster that promotes entrepreneurship, wellness, and innovation. With a strong focus on holistic medicine, Ayurveda, Yoga, and lifestyle programming, the channel has grown into one of India's top-ranked lifestyle networks, reaching millions of viewers nationwide.

For more information about IFIA Bharat and "Startuppreneur," contact IFIA Bharat through their official channels.

iCAN 2025: Celebrating a Decade of **Innovation in Canada**

ed with remarkable participation, rein- vention and creativity. forcing its reputation as one of the world's The statistical report on page 4 highlights a held virtually for the sixth consecutive of global ideas. year.

Global Participation and Growth

iCAN 2025 attracted 802 applications from 62 countries and regions, marking steady global engagement since its inception in 2016. Out of these, 686 entries qualified for the Finals, and 373 compet-

Toronto, Canada – August 30, 2025 – The ed through video presentations. Over the past 10th Anniversary Edition of the Interna- decade, iCAN has welcomed innovators from tional Invention Innovation Competition in 98 countries across all continents, cementing Canada (iCAN 2025) successfully concludits position as a true international stage for in-

premier innovation events. Organized by consistent growth trend, with participation the Toronto International Society of Inno- increasing from 323 entries in 2016 to 802 vation & Advanced Skills (TISIAS) and sup- in 2025. This year, Peru led the participation ported by the International Federation of chart with 29%, followed by Thailand (9%), Inventors' Associations (IFIA), and The In- Malaysia (7%), Hong Kong (6%), and several ventors' Circle, this milestone edition was other countries contributing to a vibrant mix

Competition Process and Awards

The competition unfolded in two stages:

- Preliminaries (January 15 July 15, 2025): Applications were reviewed for eligibility and innovation value.
- Finals (August 30, 2025): Oualified participants presented their innovations via video

submissions for jury evaluation.

The Finals featured prestigious recognitions, including the Grand Prize, Semi-Grand Prize, Best Invention Awards, and Special Awards from Canadian and international delegations. Award packages were shipped worldwide in September, and winners were invited to share photos with their awards for the creation of an iCAN 2025 Tribute Video and Group Photo Collage scheduled for release in December 2025.

Inspiring Keynote Presentations

This year's program also included keynote sessions from distinguished speakers:

- · Howard Lim (USA): From Invention to Enterprise - Aligning Brand, Business, Marketing, and Sales for Scalable Success
- Jeffrey Dobkin (USA): Tips and Techniques: What I Have Learned About Selling Inventions Over the Last 40 Years
- Mike McFarthing (Canada): The Inventor's

Cheat Code: From Idea to Global Success Their insights enriched the competition, offering valuable guidance to innovators aiming for market impact and sustainable growth.

A Decade of Global Innovation

Reflecting on ten editions, iCAN has become more than a competition – it is a global platform uniting inventors, researchers, and entrepreneurs. It provides opportunities to expand networks, foster collaborations, and promote innovative solutions on an international scale.

As the event marks its 10th anniversary, iCAN 2025 stands as a testament to the enduring spirit of creativity and innovation. The next edition, iCAN 2026 - "The 11th Edition," will be held on August 29, 2026, continuing this legacy of inspiring global inventors.

For more details and the full results of iCAN 2025, visit: https://www.tisias.org/













Vision to Product Bootcamp Successfully Conducted in Dubai by IFIA Full Member UAE RIT

Dubai, United Arab Emirates - September 2025

The UAE office of Research Innovation Teams (RIT), a full member of the International Federation of Inventors' Associations (IFIA), successfully held the Vision to Product (V2P) Bootcamp in Business Bay, Dubai, welcoming a carefully selected group of 30 participants from various professional and academic backgrounds. This cohort consisted of youth, students, inventors, engineers, healthcare professionals, and early-stage entrepreneurs—joining the program either in-person or virtually through RIT's online participation system.

Structured as a comprehensive four-day initiative, the V2P Bootcamp was designed not merely as an educational program, but as a translational framework for converting innovative ideas into viable, testable, and market-oriented products. The bootcamp guided participants through the complete innovation lifecycle, emphasizing applied learning and outcome-based progress through the following critical pillars:

- Gap Mining & Opportunity Discovery Identifying unmet needs and emerging global innovation gaps
- Patent & IP Strategy Understanding intellectual property as a strategic asset for competitive advantage
- **Market and Competition Analysis** Conducting structured research on market readiness and competitive positioning
- Business Model Architecture Designing sustainable and scalable value propositions using modern business frameworks
- MVP / Prototype Development Translating concepts into functional prototypes ready for testing and iteration
- **Technical and Financial Feasibility Assessment** Evaluating execution potential, unit economics, and scalability criteria
- Value Communication & Investor Readiness Crafting narratives and pitching frameworks aligned with investor expectations

Participants engaged in a combination of expert-led seminars, hands-on design workshops, interactive team challenges, and live mentorship sessions, resulting in a learning environment that fused creativity with real-world innovation strategy. The hybrid delivery model ensured equal access to both onsite and remote participants, maintaining high levels of interaction and personalized guidance throughout.

At the close of the program, all 30 participants were awarded an official certificate of completion issued by RIT Dubai, alongside a tailored 90-day innovation roadmap. This roadmap provided each individual with specific milestones and actionable steps to advance their ideas beyond the bootcamp and toward tangible implementation in their respective markets.

The Vision to Product Bootcamp underscores the strategic commitment of UAE RIT—as an active and contributing full member of IFIA—to foster innovation ecosystems through structured capacity-building programs. By equipping innovators with tools, frameworks, and mentorship across all stages of product development, RIT Dubai continues to play a pivotal role in transforming early-stage ideas into globally competitive solutions.

For future updates and information on upcoming bootcamps, innovation programs, or international exhibitions, please visit www. RIThub.org





IFIA Best Invention Award

is awarded to the greatest invention in the invention festival, competition, and exhibition relying on the IFIA's Jury evaluation of its novelty, inventive step, patent, the potentiality to be commercialized, its benefit for mankind and etc. Best invention medals are awarded in various events held under the patronage of IFIA.

Meanwhile, the below criteria is utilized by IFIA International Jury Board to assess the inventions:

1. Has the inventor gained a national, international patent, or PCT?

Based on the number and type of patents the score giving differs. 0 is considered for an invention without patent, 1 for an invention with one national patent, 2 for two national patents, 3 for one PCT and one national patent, and 4 for an invention with one national, one international (EPO, USPTO), and one PCT.

- 2. Is the invention green or eco-friendly? The invention is evaluated considering its impact on the environment. In case the invention causes pollution, 0 will be granted to it. 1 is considered an invention that does not cause any pollution. Regarding the extent of mitigating pollution, the jury should allocate a number between 2 to 4.
- 3. At what stage of development is it? Is it a Poster? Poster with a 3D image? Animated film? Prototype made? Is an invention ready

for the market?

Exactly like the order which is given in the question, the score of 0 is devoted to Poster, 1 to Poster with 3D image, 2 to the animated film, 3 to Prototype, and 4 to an invention ready for market.

4. Has the invention been granted scientific certification?

Some of the inventions do not require scientific certification; in this case, the jury must review the possibility of putting the claimed invention into practice. If the invention needs a scientific certification, then regarding the validity and the number of certifications, a score between 0 and 4 is dedicated to the invention.

- 5. Is there a public demand for the invention? The popularity of invention should be estimated by the jury. If the invention is seasonal or it can be used in limited geographical territories, the lower score will be devoted to it.
- 6. Does the invention involve high technology? The jury members are required to evaluate the extent of technologies applied in the invention. A higher score will be allotted to an invention in which modern technologies have been utilized.
- 7. Is the invention more useful than the existing products?

Depending on the extent of innovation used in the invention in comparison to the available products in the market, a score within the range of 0 to 4 must be granted to the invention.

8. Does the invention have an economic impact or potential for economic impact?

The jury members should estimate how much the commercialization of this invention can be income rising and accordingly rate the invention.



tions Geneva

fibrillator System"

The 50th International Exhibition of Inven-

IFIA Best Invention Medal Is Awarded to GOOD ELEVATOR CO., LTD. From South Korea

for The Outstanding Invention "Elevator De-

The 50th International Exhibition of Inventions Geneva

IFIA Best Invention Medal Is Awarded to Dana Al Suliman from Saudi Arabia for The Outstanding Invention "Bio-MXenes - biohacking precision diagnostics 2D material-based electrochemical biosensor for enzyme-free microRNA biomarker detection"



The 16th International Fair on Innovations in Agriculture, Food Industry, & Agricultural Machinery (AGRO ARCA 2025)

IFIA Best Invention Medal Is Awarded to the Department of Ecology, Agronomy, and Aquaculture at the University of Zadar for The Outstanding Invention "Development of Sustainable Mariculture I-MORE"





Korea International Women's Invention Exposition (KIWIE 2025)

IFIA Best Invention Medal Is Awarded to Seong Ae Bang from Republic of Korea for The Outstanding Invention "Method for Providing Adaptive Intelligent Assessments and System for Implementing the Method"

Korea International Women's Invention

IFIA Best Invention Medal Is Awarded to Hy-

ojin Lee from Republic of Korea for The Out-

standing Invention "Method for Improving

Memory and Electronic Device for Perform-

Exposition (KIWIE 2025)

ing the Method"

Korea International Women's Invention **Exposition (KIWIE 2025)** IFIA Best Invention Medal Is Awarded to

Ganjina Navruzzoda from Tajikistan for The Outstanding Invention "Method of Treating Chronic Respiratory Diseases"



Korea International Women's Invention Exposition (KIWIE 2025)

IFIA Best Invention Medal Is Awarded to Dina Saif Almshhari from Yemen for The Outstanding Invention "DINDADO CORE - Skin Microbiome Rebalancing Technology"





International Inventions and Innovation Show INTARG® 2025

IFIA Best Invention Medal Is Awarded to Instytut Technologii Bezpieczeństwa "MOR-ATEX" (Institute of Security Technologies "MORATEX") and LUBAWA SA from Poland / Marzena Fejdyś dr hab. inż. - MORATEX, Katarzyna Kośla dr - MORATEX, Paweł Kubiak dr inż. - MORATEX, Małgorzata Kudlińska inż. - MORATEX, Grażyna Grabowska mgr inż. -MORATEX, Małgorzata Woźniakowska mgr inż. - MORATEX, Irena Krajewska - MORATEX, Jadwiga Wałęza - MORATEX, Jacek Wilczewski - LUBAWA, Łukasz Litwin - LUBAWA for The Outstanding Invention "EOD ONE - New Generation Explosion and Fragment-Proof Protective Suit"

International Inventions and Innovation Show INTARG® 2025 IFIA Best Invention Medal Is Awarded to BOGDAN-CĂTĂLIN ŞERBAN, OCTAVIAN BUIU, CORNEL COBIANU, VIOREL AVRAMESCU, NIC-ULAE DUMBRĂVESCU from National Institute for Research and Development in Microtechnologies - IMT Bucharest, ROMANIA for The Outstanding Invention "Quaternary Oxidized Carbon Nanohorns - Based Nano-

hybrid for Resistive Humidity Sensor"

The Silicon Valley International Invention Festival (SVIIF 2025) Santa Clara Convention Center, California, USA

IFIA Best Invention Medal Is Awarded to CityUHK: Prof. Freddy BOEY, Prof. GOH Chin Foo from Hong Kong SAR for The Outstanding Invention "PRISTINZ Anti-thermal Glass"



The Silicon Valley International Invention Festival (SVIIF 2025) Santa Clara Convention Center, California, USA

IFIA Best Invention Medal Is Awarded to Saeid Abazari, Hesam Jafari Yazdabadi from Iran for The Outstanding Invention "Marine generator utilizing seawater and convection mechanism"





The Silicon Valley International Invention Festival (SVIIF 2025) Santa Clara Convention Center, California, USA

IFIA Best Invention Medal Is Awarded to U. Rerk-am, A. Yokyingyong, K. Wongsawang, O. Vorahirun, T. Wongsawang, S. Laovitthayanggoon and W. Arjharn from Thailand Institute of Scientific and Technology, Hope Full Co., Ltd. and OD innovacosmex Co.,Ltd. of Thailand for The Outstanding Invention "Secondary Metabolites of Ganoderma lucidum Mycelium for Kidney Disease Remedy: Beta Life Brand Dietary Supplement"



The 11th International Exhibition of Inventions «IEI 2025», Guangzhou, China

IFIA Best Invention Medal Is Awarded to R. Nova Rifika Arifien, Mario Aditya Haris Putra, Muhammad Rasyid, Sucipto, Fata Taufigurrahman, Anang Arie Kuncoro from Indonesia PT PERTAMINA HULU ENERGI for The Outstanding Invention "Reducing Operational Costs and Accelerating Rig Activities during Workover and Well Service Operations in Oil Wells using "Thorped" A Tool Designed to Perform Tubing Pressure Tests Rapidly and Efficiently"



tions «IEI 2025», Guangzhou, China IFIA Best Invention Medal Is Awarded to Luo Zhang, Chengshuo Wang, Bing Yan, Zeyi Jin , Ying Li, Yuan Zhang, Jingyun Li、Menglin Wang from China Beijing TongRen Hospital, Capital Medical University for The Outstanding Invention "Nasal Exfoliative Cell ALOX15 for Predicting the Efficacy of Anti-IL-4R, Monoclonal Antibody in Treating Allergic Rhinitis"

The 11th International Exhibition of Inven-



The 11th International Exhibition of Inventions «IEI 2025», Guangzhou, China

IFIA Best Invention Medal Is Awarded to Miss Theerathorn Sungrai, Pharm.D., Assistant Professor Dr. Maleeruk Utsintong, Mr. Tewan Thaneerat, M.D. from Department of Thai Traditional and Alternative Medicine for The Outstanding Invention "Novel approaches in smoking cessation with fast-disintegrating tablets: a medical innovation from traditional medicine into the public health service system"



IFIA International Innovations Event

Schedule depicts the international events including the innovation and new technologies exhibition, new products and invention fair, several related festivals, design expositions, and contests the innovations in various fields. Among the field of inventions, one can refer to agricultural products, hand tools, computer wares, green technologies, machinery, power technology, and consumer electronics.

Since IFIA encompasses around 50 events held during one year, an excellent opportunity is offered to the members to create a valuable network of communication, exchange innovative knowledge, negotiate the licensing of their inventions and enjoy the programs organized alongside the event including B2B forums, workshops, seminars, and congresses. The primary objective of these side events is to acquaint the participants with Intellectual Property, International Patent Protection, commercialization of inventions, and the empowerment of young men and women entrepreneurs.









Online **BRICS INVENTIONS 2025** worldwide online competition for Inventors & Innovators www.brics-inventions.org 01 May to 30 June 2025

Iasi, Romania **EUROINVENT** European Exhibition of Creativity and Innovation www.euroinvent.org/ 08 to 10 May 2025



Zadar, Croatia AGRO ARCA International Fair on Innovation in Agriculture, Food Industry and Agricultural Machinery www.agro-arca.com 15 to 17 May 2025



Gyeonggi-do, South Korea KIWIE Korea International Women's Invention Exposition www.kiwie.or.kr/eng/ 22 to 24 May 2025



Kuala Lumpur, Malaysia ITEX 36TH International Invention, Innovation, Technology Competition & Exhibition www.itex.com.my/ 29 to 31 May 2025



Katowice, Poland

INTARG®

18th International Invention and Innovation

www.intarg.haller.pl/home.html?jezyk=1 03 to 05 June 2025





Silicon Valley, California **SVIIF** Silicon Valley International Invention Festival www.sviif.com/home August 2026



Virtual and Online Event - Geneva, Switzerland **INV Members Competition** The 5th International Invention and Innovation Competition for IFIA INV Members 15 to 17 August 2025





Guangzhou, China IEI 2025 11th International Exhibition of Inventions 22 to 24 August 2025



WIC 2025 11th World Invention Innovation Contest August 2025



Special Online Edition – Toronto, Canada iCAN The 10[™] International Invention Innovation Competition in Canada www.tisias.org/ican-2024.html August 30th, 2025



Belgrade, Serbia **INVENTION WEEK 2025** 38th International Exhibition of Inventions, New Technologies & Design www.inventbg.org/inventionweek2025/ 02 to 09 September 2025



Jakarta, Indonesia IID 2025 Indonesia Inventors Day www.iid-official.com/ 11 to 14 September 2025



Dear ladies and gentlemen!

I invite you to take part in the Global Invention Forum in Cyprus which will take place from 14th to 15th of May 2019 in Limassol, Republic of Cyprus!

Republic of Cyprus lies on the crossroad of 3 continents: Europe, Asia and Africa, and due to that acts as one of the key world financial centers, while geographical situation makes it easily accessible for the residents of the countries of the international innovative society from all over the world.

In this regards, International Innovation Club "Archimedes" with support of WIPO (World Intellectual Property Organisation), IFIA (International Federation of Inventors' Associations), Ministry of Energy, Commerce, Industry and Tourism of Republic of Cyprus and International Alliance of Innovation&Invention Associations organizes the Global Invention Forum in Cyprus.

We invite owners of intellectual property and intellectual property designations: industrial companies, organisations, creative teams, individual inventors, members of IFIA, International Innovation Club "Archimedes" and other partner organisations.

Program of the Forum

beameticani acinetific granifical conference, seminaru, ganel disconsisme on the spire boses of the invention, patent licensing and increation activity, intelluctual property protection and market development in the field of it;

demantational exhibition of intellectual property and intellectual program y excipantions mentions, impulser programs, debthisms and industrial sam give, revoluments and formal number -products and services menufactured under the project forderment, (broad), linguispees, corporate industrial, Compressed tribunational payment Supert Count evaluate the projects. Following the results of the competition, the fixed projects are convoided with special prince, displanne, gold, livere and Stronce mediate is used as

IT and technology of data processing and storage:

- Poliution control and environmental protection, waste management
 Science technical creativity of youth;
- Agriculture and fixed industry:
 Extraction and processing of hydrocal
- Extraction and processing of hydrocarbon
 Industrial design;
- Technology of new and renewable energy source
- Trademarks and branch names (nomination. Trademark (Arand name), Togotypes, corporational and set of the companies).
 More fine companies).

Participation in the Forem will enable you to become a full member of the internation inventory' community and open new horizons for your creativity potential

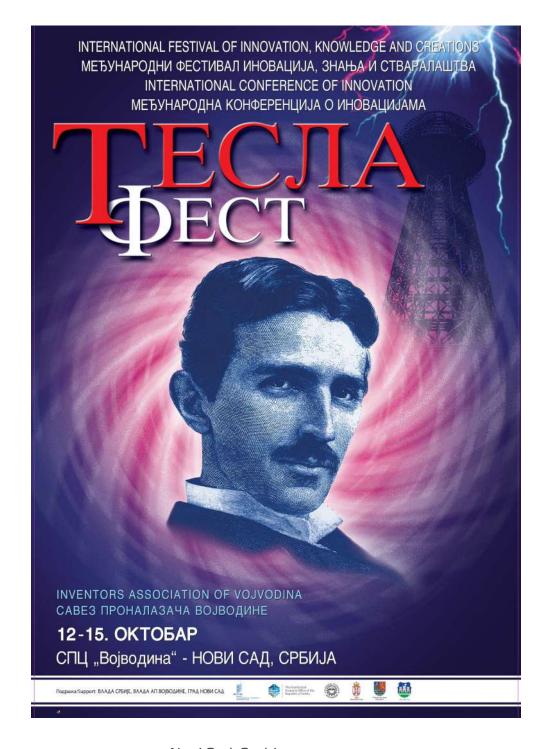
www.invent-forum.com







Limassol, Cyprus GIF 2025 Global Invention Forum 09 to 10 October 2025



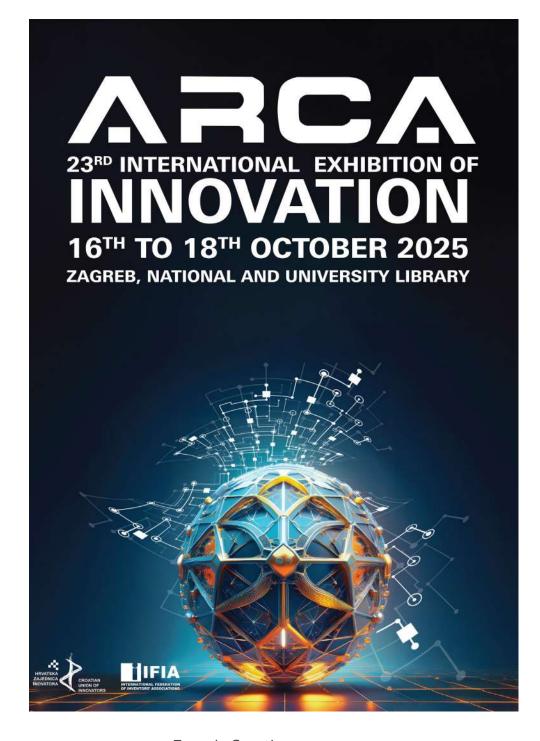
Novi Sad, Serbia **TESLA FEST** International Festival of Innovation, Knowledge and Creativity https://www.teslafest.com/teslafest_eng. 12 to 15 October 2025



Taipei, Taiwan TIE Taiwan Innotech Expo www.inventaipei.com.tw/zh-tw/index.

16 to 18 October 2025

html



Zagreb, Croatia ARCA International Exhibition of Inventions https://arca.hr/en/homepage/ 16 to 18 October 2025













THE FIFTH WORLD CONFERENCE OF SCOUTS FOR INNOVATION AND TALENT

Under the patronage of his Excellency Mohammed Shia Al-Sudani, Prime Minister of Iraq

Arab Superiority Awards for Innovation and Talent accredited by the Council of Arab Economic Unity of the League of Arab States.

For more information, please visit our website www.pamconf.com SIT2025

The participation, can be from the icon Abstract Submission

009647852299922 - 009627968846000 - 0096265399056 The Arab European Organization for Cultural Exchange in Belgium (OEAEC) info@oeaec.com - 003248831561

info@aticouncil.com - info@arabtrainers.org - www.arabtrainers.org

Baghdad, Iraq SIT 2025 The Fifth World Conference of Scouts for Innovation and Talent 26 to 27 October 2025



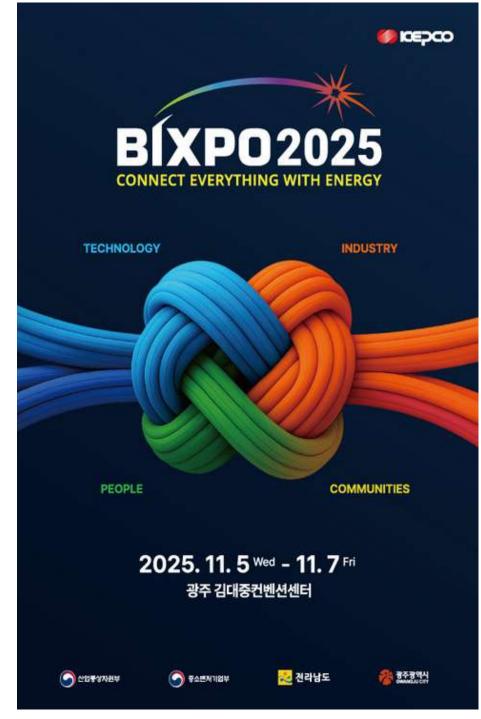




Macau, China MiiEX Macao International Innovation and Invention Exposition https://www.miiex.net/ 31 October to 02 November 2025



Nuremberg, Germany iENA International Trade Fair, Ideas, Inventions, and New Products www.iena.de/en/ 01 to 03 November 2025



Gwangju, Korea **BIXPO 2025** Bitgaram International Expo of Electric Power Technology https://www.bixpo.kr/www/main/home.do 05 to 07 November 2025



Warsaw, Poland **IWIS** International Warsaw Invention Show https://iwis.polskiewynalazki.pl/#/en/ 07 to 09 November 2025



HOSTED BY:

NATIONAL RESEARCH COUNCIL OF THAILAND (NRCT)

MINISTRY OF HIGHER EDUCATION, SCIENCE, RESEARCH AND INNOVATION



Seoul, South Korea Seoul International Invention Fair www.kipa.org/siif 03 to 06 December 2025 Bangkok, Thailand **IPITEX** Bangkok International Intellectual Property, Invention, Innovation and Technology Exposition https://ipitex.nrct.go.th/ 05 to 09 January 2026





Kuwait City, Kuwait IIFME International Invention Fair in the Middle East www.iifme.com 08 to 11 February 2026



Moscow, Russia ARCHIMEDES Moscow International Salon of Inventions and Innovation Technologies www.archimedes.ru/arch-2024 17 to 19 March 2026

Address: Palexpo, CP 112,

Route François-Peyrot 30, 1218

Le Grand-Saconnex

Geneva / Switzerland

Phone: (+41) 22 761 11 11

Fax: (+41) 22 798 01 00

Email: info@ifia.com

Website: www.ifia.com

IFIA Magazine is specifically designed to broaden public understanding about the creative and innovative activities performed all around the world. IFIA biannually-published Magazine is categorized as IFIA official publication. The magazine is disseminated among a wide range of inventors, innovators, invention associations, visitors, other organizations and all of those involved in innovation and invention to raise awareness regarding the developments made in the area of invention.

51st International Exhibition of Inventions Geneva

11-15 March 2026 Palexpo, Geneva

Enjoy a dynamic program of conferences, workshops, live demos, and networking with inventors from across the globe.

Explore the latest trends, share your ideas, and be inspired.



Scan the QR code to register online

Registration deadline: 19 January 2026
After this date entry fees will be increased by 10%

inventions

palexpo Genève





