







WFC 2026

A Bright New Century | Shaping the New Ecosystem

76th Centenary World Foundry Congress

76th WORLD FOUNDRY CONGRESS

October 19-21, 2026

POST CONGRESS REPORT

TÜDÖKSAD 50 years

100 YEARS ANNIVERSARY WFO

A Bright New Century: Shaping the *New Ecosystem*



1,195
Unique Participants

41
Countries

414
International Participants

781
Türkiye
Host country

WFC 2026
A Bright New Century | Shaping the New Ecosystem
76th Centenary World Foundry Congress

GLOBAL PARTICIPATION

76TH WORLD FOUNDRY CONGRESS · ISTANBUL 2026

1,195
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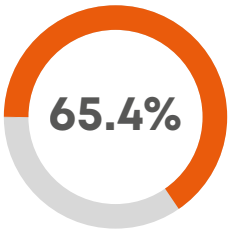
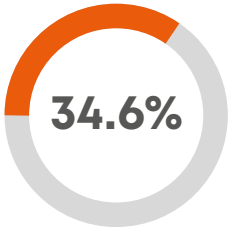
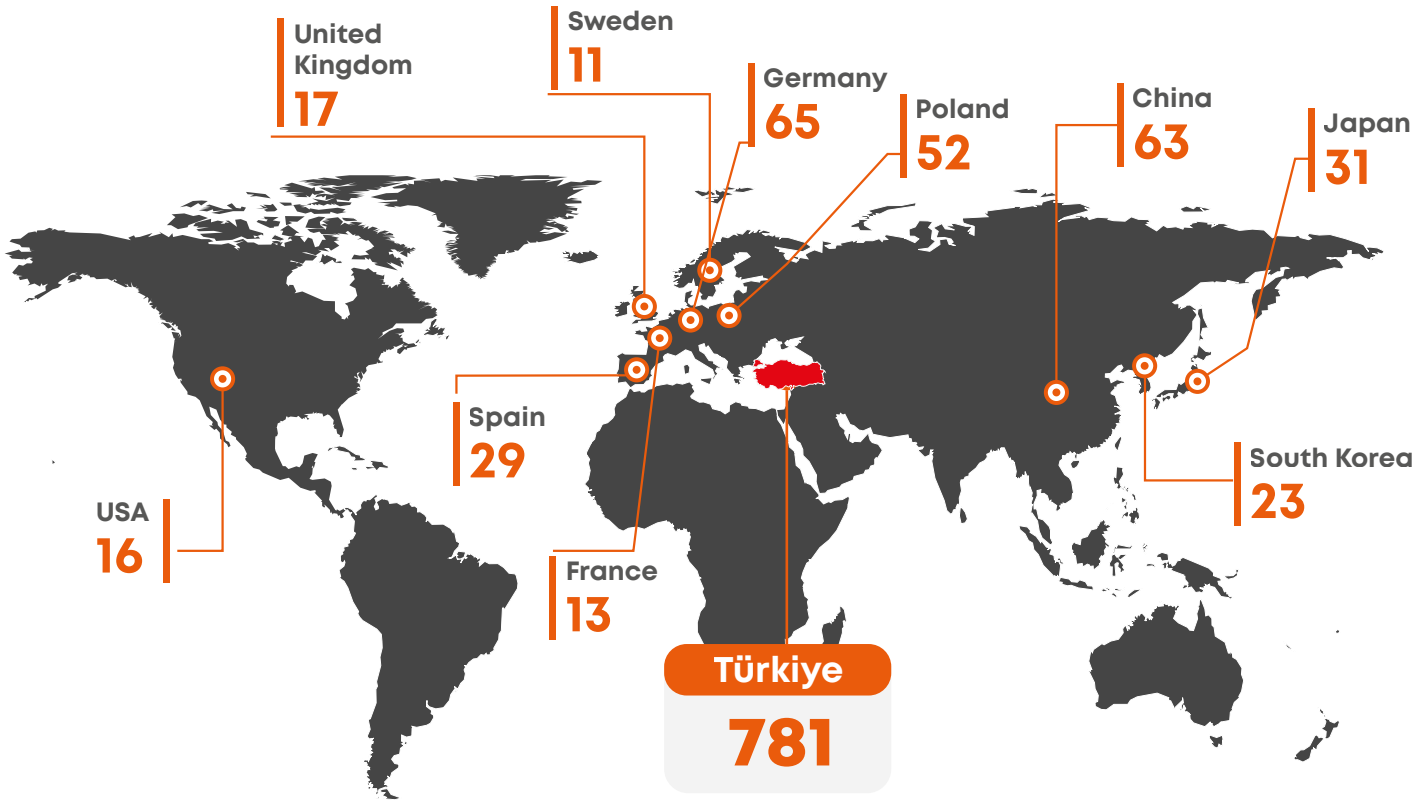


Türkiye
781 participants



International
414 participants

1,195 unique participants in total; 41 countries



SCIENTIFIC PROGRAMME

76TH WORLD FOUNDRY CONGRESS · ISTANBUL 2026

5	204	65	44
Plenary Speeches	Oral Presentations	Poster Presentations	Average Audience per Session (Excluding Plenaries)

Oral presentations - Institution Type



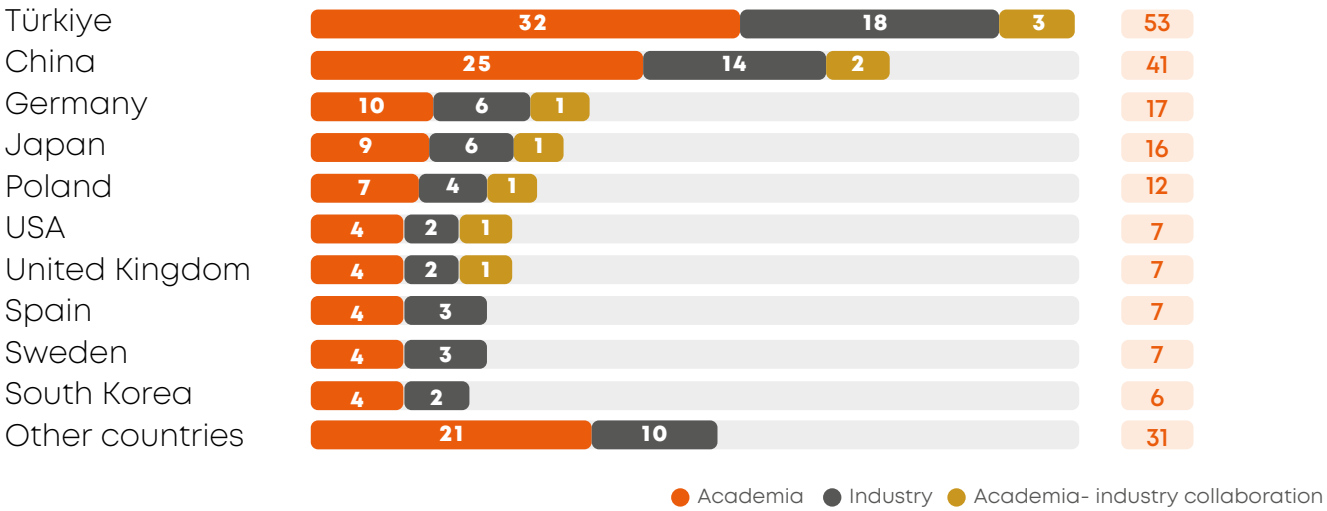
Academia	Industry	Academia-industry collaboration
124(60.8%)	70(34.3%)	10(4.9%)

Poster presentations - Institution Type



Academia	Industry	Academia-industry collaboration
39(60.0%)	23(35.4%)	3 (4.6%)

Oral Presentations - Country

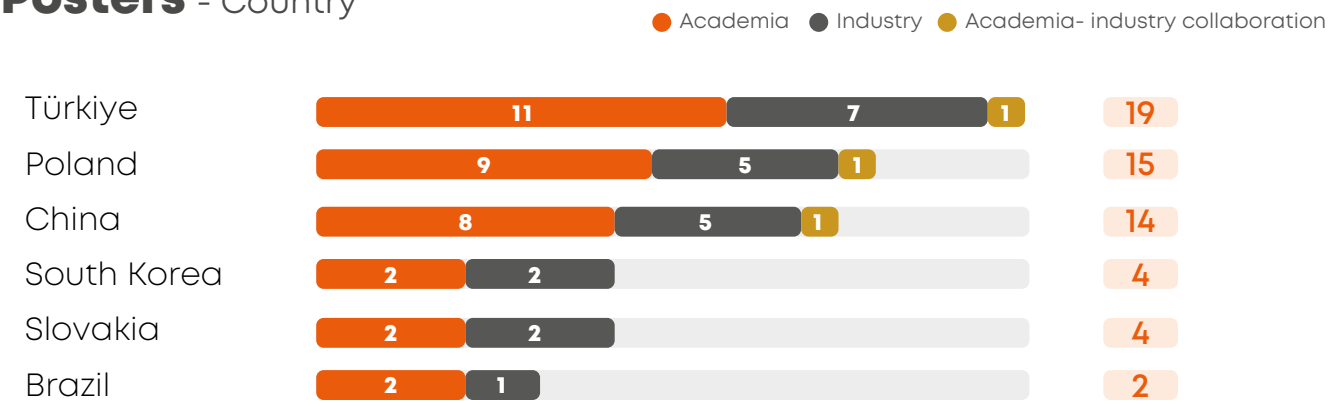


CONGRESS IN FIGURES

A compact view of scientific, industrial and media impact

41	1,195	204	65
Countries	Participants	Oral Talks	Posters

Posters - Country



One poster each: Belarus, Finland, France, Germany, Spain, Sweden and Zimbabwe

Industry Engagement & Activities

245	10	7	36
Industry Alliance Summit & Forum participants	Young Researchers Competition finalists from 8 countries	Facilities visited on technical tours, across 4 routes	Sponsors

Media Visibility - WFC 2026 in the media: before, during and after

Pre-Congress

3

live broadcasts
APARA, Ekotürk, Bloomberg HT

During Congress

2

broadcasts
Bloomberg HT · Oğuzhan Deniz and Prof. Rafał Dańko

Post-Congress

40+

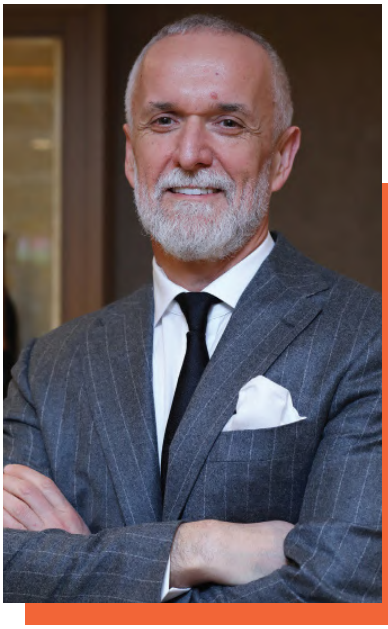
local news websites
Congress news coverage

Post-Congress

5

international news websites
Identified so far

WFC 2026 · 41 COUNTRIES · 1,195 PARTICIPANTS · 204 ORAL PRESENTATIONS · 65 POSTERS



A MESSAGE FROM THE PRESIDENT

Oğuzhan DENİZ

Chairman of the Board of
TÜDÖKSAD

We are experiencing the pride and happiness of successfully realizing the 76th World Foundry Congress in our country. Hosting such an important international organization during the 50th anniversary of TÜDÖKSAD, and the fact that this meaningful gathering coincided with my term as Chairman of the Board, has been a distinct source of pride and happiness for me. I will always remember this as one of the most precious memories of my professional life.

Bringing the global foundry community together in Istanbul, our congress was not only an organization where scientific and technical developments were shared, but also an important gathering demonstrating the strength, accumulation, and international prestige of the Turkish foundry industry. The friendships established, experiences shared, and collaborations developed throughout the congress have given us great hope for the future of our sector.

At the foundation of the success we achieved today lie the efforts and sacrifices made throughout TÜDÖKSAD's half-century history. I express my gratitude to all our Chairmen of the Board, Board Members, and everyone who has contributed to our sector since the establishment of our association. I believe that our responsibility is to carry this strong legacy inherited from the past even further.

I thank all relevant public institutions and organizations, especially our Ministry of Industry and Technology and Ministry of Trade, our industry representatives, and our international stakeholders who supported us in successfully realizing our congress. Likewise, I sincerely thank our Board of Directors, the TÜDÖKSAD team, our organization committees, sponsors, and member organizations who worked with great devotion from the preparation process to the final day of the congress.

WFC 2026



Dr. Arda Çetin

Chair of the Organizing Committee
Co-Chair of the Scientific Committee

The Success of Collective Effort and Scientific Collaboration

We take great pride and pleasure in having successfully concluded the 76th World Foundry Congress in Istanbul. Serving as both Chair of the Organizing Committee and Co-Chair of the Scientific Committee at this important event, which coincided with the 50th anniversary of the Turkish Foundry Association (TÜDÖKSAD) and the centenary of the World Foundry Organization (WFO), has been particularly meaningful to me.

Organizing an international congress of this scale requires extensive preparation, strong coordination, and, above all, a shared commitment to a common goal. As we worked together to overcome the challenges encountered throughout the preparations, our ambition was not simply to deliver a successful congress, but also to represent Türkiye's foundry industry and scientific expertise in the best possible way on the international stage.

Bringing together 1,195 participants from 41 countries, the Congress provided an important platform where academia and industry came together to exchange knowledge, explore technological developments, and discuss future directions. The research presented during the scientific sessions, the insights shared by invited speakers, the contributions of young researchers, and the connections established among industry representatives were among its most valuable achievements.

In developing the scientific programme, we sought to create a comprehensive platform that combined academic excellence with the current needs of industry and the technologies shaping the future of foundry production. Covering a wide range of subjects, from sustainability and digitalization to advanced materials and manufacturing technologies, the presentations once again demonstrated the depth of knowledge and potential for further development within our industry.

Looking back, what gives me the greatest satisfaction is knowing that this Congress was made possible through a truly collective effort. I would like to extend my sincere thanks to the TÜDÖKSAD Board of Directors, the members of the Scientific and Organizing Committees, the academics, speakers, sponsors, and all participants who contributed to its success. I would particularly like to acknowledge the dedication and hard work of the TÜDÖKSAD team, whose efforts throughout every stage of the preparations were invaluable.

I sincerely hope that the 76th World Foundry Congress will be remembered not only as a successful international event, but also as the beginning of new scientific initiatives, lasting friendships, and meaningful collaborations.

WFC 2026



Prof. Dr. Özgül Keleş

Co-Chair of the Scientific Committee

Dear 76th World Foundry Congress Family,

As we have completed the 76th World Foundry Congress (WFC 2026) in Istanbul, I would like to express my deepest gratitude to all our participants for demonstrating the incredible unity and strength of the global foundry community.

Under the theme "A Bright New Century: Shaping the New Ecosystem," WFC 2026 brought together 1,195 participants from 41 countries, reflecting the diversity and shared commitment of the global foundry community. My heartfelt thanks go to everyone who contributed to this remarkable gathering.

Throughout a highly productive week, our scientific programme featured five plenary speakers, invited talks, 204 oral presentations and 65 poster presentations. These contributions highlighted the breadth of research and industrial innovation across our field. We were also proud to celebrate emerging talent through the 3rd Young Researcher Conference and to recognize outstanding scientific, technical and poster contributions.

Our heartfelt thanks go to the WFO Executive, Organizing, and Scientific committees, our global sponsors, and our distinguished plenary speakers—Prof. Dr. Hiroshi Ishiguro, Prof. Dr. Mark Miodownik, Prof. Dr. Primož Mrvar, Prof. Dr. Ruirun Chen, and Prof. Dr. Ömer Şahin Ganiyusufoğlu for their visionary contributions.

As we close this year's gathering, we celebrate not just our scientific advancements, but the true spirit of collaboration that will secure a resilient planet for generations to come. Thank you for your active participation, insightful discussions, and commitment to advancing our industry.

WFC 2026

WFO Evaluation of the 76th World Foundry Congress - WFC 2026

Overall Assessment



The World Foundry Organization (WFO) considers the 76th World Foundry Congress (WFC 2026), held in Istanbul, Türkiye, a significant milestone for the international foundry community and a particularly important occasion in the history of the Organization, coinciding with the celebration of its 100th anniversary.

The Congress provided an important international meeting point for foundry professionals, researchers, industry representatives, associations, and technology providers. Its integration with ANKIROS created a valuable opportunity to connect the scientific and technical aspects of the Congress with the broader industrial and commercial environment of the foundry sector.

From the WFO's perspective, WFC 2026 contributed to strengthening international cooperation, promoting technical exchange and reinforcing the visibility of the global foundry industry. It also provided an excellent opportunity to celebrate the achievements of the industry over the past century while discussing its future challenges and opportunities.

The WFO recognizes the commitment and dedication of TÜDÖKSAD, the Organising Committee and all the institutions and individuals involved in delivering the Congress.

Main Strengths and Achievements

International character and networking

The Congress reinforced the importance of maintaining a truly international platform for the foundry industry. Bringing together participants from different countries and professional backgrounds is one of the most valuable characteristics of the World Foundry Congress and remains central to its identity.

Combination with ANKIROS

The Congress reinforced the importance of maintaining a truly international platform for the foundry industry. Bringing together participants from different countries and professional backgrounds is one of the most valuable characteristics of the World Foundry Congress and remains central to its identity.

Technical and knowledge exchange

The Congress continued the tradition of providing a platform for presenting technological developments, research results and industrial experiences. The exchange between academia and industry is essential to ensuring that research responds to the actual needs and challenges of foundries.

Historical and institutional significance

The celebration of the WFO centenary gave WFC 2026 a unique institutional dimension. It provided an opportunity to recognize the contribution of previous generations of foundry professionals and international representatives while reinforcing the Organization's role in connecting the global industry.

Organisational commitment

The WFO acknowledges the considerable work undertaken by TÜDÖKSAD and the Organising Committee. The dedication of the local team and the cooperation between the host association and the WFO were important elements in delivering the event.

Engagement of young professionals

The involvement of young researchers and the next generation of foundry professionals was encouraging. Dedicated activities, networking opportunities and stronger links with the WFO Young Researchers Competition contributed to building a sustainable international professional community.

Final Conclusions

WFC 2026 has been an important occasion for the international foundry community and a memorable milestone in the 100-year history of the World Foundry Organization.

The WFO considers that the Congress has contributed to maintaining the continuity of the World Foundry Congress tradition, strengthening international relationships and providing a platform for the exchange of knowledge and experiences.

The experience gained in Istanbul should serve as a valuable reference for the organisation of future editions. The WFO believes that continuous improvement, stronger international engagement and closer cooperation between the Organization and its member associations will be essential to increasing the relevance and impact of the World Foundry Congress in the coming years.

The WFO expresses its sincere gratitude to TÜDÖKSAD, the Organising Committee, sponsors, partners and all participants for their contribution to WFC 2026.

The next challenge is to build on this experience and continue developing the World Foundry Congress as the leading international meeting point for the global foundry industry.

Plenary Speakers





University College London, United Kingdom

Internationally renowned materials scientist and author.

Award-winning author of the New York Times bestselling book Stuff Matter

Prof. Dr. Mark Miodownik





International Expert in Industrial Technology and Innovation

Recipient of the China Friendship Award and 2025 Chinese Culture Ambassador title.

Prof. Dr. Ömer Şahin Ganiyusufoğlu





Harbin Institute of Technology, China

Among the world's top 2% most-cited scientists

Prof. Dr. Ruirun Chen





Osaka University, Japan

World-renowned pioneer in robotics and artificial intelligence

Prof. Dr. Hiroshi Ishiguro

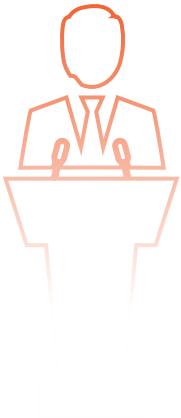




University of Ljubljana, Slovenia

Head of the Foundry Research Department

Prof. Dr. Primož Mrvar



Invited Speakers



John Campbel University of Birmingham	| United Kingdom
Doru Stefanescu The Ohio State University & The University of Alabama	| USA
Ramon Suarez AZTERLAN	| Spain
Adel Nofal CMTDI	| Egypt
Murat Baydoğan Istanbul Technical University	| Türkiye
Xixi Dong Nanjing Univers ity of Aeronautics and Astronautics	| China
Mustafa Koçak Gedik İleri Döküm	| Türkiye
Carl Boehlert Michigan State University	| USA
Ali Kalkanlı Middle East Technical University	| Türkiye
Angelika Kmita AGH University of Krakow	| Poland
Patricia Erhard Fraunhofer IGCV	| Germany
C. Hakan Gür Middle East Technical University	| Türkiye

Messages from Past Presidents



Dr. Can Akbaşoğlu

Former President of
TÜDÖKSAD

From 2004 to 2026: A Legacy of Success

In 2004, I had the privilege of serving as President of TÜDÖKSAD when we organized the 66th World Foundry Congress, which was recognized as the most successful congress held up to that time. It remains a great source of pride for all of us.

Twenty-two years later, witnessing TÜDÖKSAD once again host the World Foundry Congress was a particularly meaningful experience. From its very first day, the 76th World Foundry Congress demonstrated that it had raised the bar even higher. Reflecting the remarkable progress of the Turkish foundry industry and TÜDÖKSAD's growing international standing, the Congress proved to be an outstanding success in every respect.

I sincerely congratulate TÜDÖKSAD President Oğuzhan Deniz, the Board of Directors, the entire organizing team, and all our colleagues from Türkiye who participated in and contributed to this remarkable achievement.

You have made us proud once again. I wish you continued success.



Yaylalı Günay

Former President of
TÜDÖKSAD

A Congress Showcasing the Strength of the Turkish Foundry Industry

The global foundry industry is undergoing a significant transformation driven by technological advancements, rising costs, electrification, environmental expectations, and the development of alternative manufacturing methods. While these changes present new challenges, the Turkish foundry industry's production capabilities, technological expertise, and continued investments also create important opportunities for the future.

At such a challenging time, TÜDÖKSAD's successful hosting of the 76th World Foundry Congress once again demonstrated the international strength and capabilities of our industry. Bringing together approximately 1,200 participants, the Congress, combined with the ANKIROS Exhibition, transformed Istanbul into a major meeting point for the global foundry community.

Beyond scientific and technological knowledge exchange, the Congress provided a valuable platform for discussions on the industry's future. Looking ahead, greater emphasis on artificial intelligence, alternative manufacturing technologies, competitiveness, and evolving market conditions will be essential for our sector.

I believe the 76th World Foundry Congress will be remembered for the international connections it fostered and the positive image it created for Türkiye. I extend my sincere appreciation to all organizations, sponsors, participants, and everyone whose dedication and contributions made this success possible.



M. Niyazi Akdaş

Former President of
TÜDÖKSAD

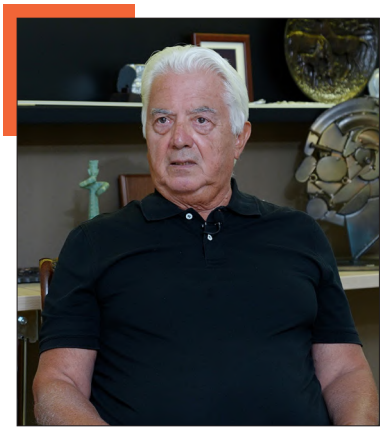
A Proud Milestone for the Turkish Foundry Industry

As a former President of TÜDÖKSAD, I followed the 76th World Foundry Congress in Istanbul with great pride and satisfaction. Celebrating TÜDÖKSAD's 50th anniversary alongside the WFO's 100th anniversary made this occasion particularly meaningful.

Having hosted the World Foundry Congress in Istanbul in 2004, it was especially rewarding to witness how far the Turkish foundry industry has progressed over the past 22 years. The successful organization of WFC 2026 demonstrated our industry's growing strength, technological capabilities, and international standing.

I sincerely congratulate President Oğuzhan Deniz, the Board of Directors, Congress Chairs Prof. Dr. Özgül Keleş and Dr. Arda Çetin, and the entire TÜDÖKSAD team for their outstanding efforts. I also remember with gratitude all those who have contributed to our association's 50-year journey.

I firmly believe that the Turkish foundry industry will continue to achieve even greater success on the international stage.



M.Uğur Kocaoğlu

Former President of
TÜDÖKSAD

Appreciation to TÜDÖKSAD,

I felt great happiness and pride that the 76th World Foundry Congress was realized as an extremely successful organization in every aspect.

With its scientific content, international participation, environment bringing together different stakeholders of our sector, and carefully prepared social program, it was a very valuable and unforgettable congress for all of us.

The successful organization of such an important world congress in our country is also of great importance in terms of demonstrating the knowledge accumulation, production power, and prestige in the international arena of the Turkish foundry industry.

I believe that the communications established and experiences shared throughout the congress will contribute to the development of our sector.

I sincerely thank the TÜDÖKSAD Board of Directors, association employees, and everyone who contributed from the preparation process to the completion of the congress for this successful organization.

Thanks to the devotion, meticulousness, and hospitality you demonstrated, we experienced a flawless congress together.

I congratulate the TÜDÖKSAD family for these valuable achievements and look forward to coming together again in many successful works that our association will realize on behalf of our sector.



Umur Denizci

Former President of
TÜDÖKSAD

A Remarkable Congress, A Lasting Legacy

Among the many World Foundry Congresses I have attended and followed over the past 15 years, the 76th World Foundry Congress was undoubtedly one of the most vibrant and impactful. The Congress was planned and executed with a high level of professionalism.

The successful combination of valuable technical knowledge sharing and exceptionally well-organized social events made the Congress a truly outstanding experience.

On behalf of the entire foundry industry, I would like to express our sincere gratitude to Mr. Kadir Efe, Mr. Oğuzhan Deniz, Mr. Arda Çetin, Mr. Tunçağ Şen, Ms. Seyhan Tangul Yılmaz, and all members of the TÜDÖKSAD Board of Directors for their extraordinary dedication and efforts in making this Congress such a remarkable success.



Kadir Efe

Former President of
TÜDÖKSAD

A Shared Success: From the Past to the Future

The 76th World Foundry Congress, hosted by TÜDÖKSAD in Türkiye, successfully brought together the international foundry community, fostering knowledge exchange, technological advancement, and new opportunities for collaboration.

The Congress highlighted TÜDÖKSAD's leading role and demonstrated the strength, expertise, and international standing of the Turkish foundry industry. Discussions on sustainability, digitalization, energy efficiency, and advanced foundry technologies provided valuable insights into the future of our sector.

I wholeheartedly congratulate TÜDÖKSAD President Mr. Oğuzhan Deniz, Vice President Mr. Arda Çetin, all Board members, and the entire TÜDÖKSAD team for their exceptional dedication and efforts in making this Congress a remarkable success.

My sincere appreciation also goes to the academics, industry representatives, sponsors, and all participants whose valuable contributions enriched this important event.

I firmly believe that the 76th World Foundry Congress will leave a lasting legacy, strengthening international cooperation and contributing to the continued development of the global foundry industry.

/ NEWS FROM TUDOKSAD

Key institutional milestones, official visits and memorable moments from the congress.





Minister of Industry and Technology at the Gala

The 76th event, hosted by the Turkish Foundry Industry Association (TÜDÖKSAD), was held in Istanbul. Attending the Gala Night held on the first day of the World Foundry Congress, Minister of Industry and Technology Mehmet Fatih Kacir drew attention to the strategic importance of the Turkish casting industry, its contributions to critical sectors and its international position.



Minister of Trade at the Closing Ceremony

The 76th annual conference held in Istanbul hosted by TÜDÖKSAD. The Minister of Trade, who participated in the closing program of the World Foundry Congress, Prof. Dr. Ömer Bolat made assessments on Türkiye's foreign trade data, the importance of the foundry industry in the country's economy, and the effects of the European Union's CBAM and Made in Europe policies on Turkish industry.

The WFO Training and Professional Development Working Group Convened Again under the Hosting of TÜDÖKSAD

TÜDÖKSAD will lead the World Foundry Organization (WFO) Training and Professional Development Working Group together with the Swedish Research Institutes RISE (Research Institutes of Sweden) in the new period.

The 76th annual Istanbul International Congress was held on October 19-21, 2026 in Istanbul. Within the scope of the World Foundry Congress (WFC 2026), the relaunch meeting of the WFO Training and Professional Development Working Group was held on October 21 hosted by TÜDÖKSAD.



/ INDUSTRY NEWS

Sector dialogue, collaborative initiatives, international engagement and technology.



One of the important agenda items of the summit was the launch of the Turkish Heavy Industry Coordination Platform (ASKP).

The platform, which will be worked together by TÜDÖKSAD, Turkish Machinery Federation (MAKFED), Turkish Aluminum Industrialists Association (TALSAD) and Turkish Steel Manufacturers Association (TÇÜD), aims to create a stronger coordination and common working ground between the main industrial sectors of Türkiye.

Industry Forum: Strengthening European - Turkish Foundry Cooperation



Held on 20 October 2026 as part of the 76th World Foundry Congress, the Industry Forum brought together representatives of the World Foundry Organization (WFO), the European Foundry Federation (EFF), and foundry associations from Germany, Hungary, Poland, Sweden, and Spain with Turkish foundry industry leaders.

The forum provided a platform for discussing common industry challenges, international competitiveness, supply chain developments, and opportunities for closer cooperation between European and Turkish foundries.

TÜDÖKSAD President Oğuzhan Deniz, former Presidents Can Akbaşoğlu, Uğur Kocaoğlu, and Umur Denizci, along with Board members, shared their perspectives on the industry's future and the importance of international collaboration.

Marking TÜDÖKSAD's 50th anniversary, the forum reinforced the association's commitment to strengthening international partnerships and fostering dialogue across the foundry industry.

The programme concluded with a networking gathering and dinner at Divan Restaurant in the Rahmi M. Koç Museum, providing further opportunities for professional exchange and collaboration.

Gala Dinner & Foundry Night

Celebrating International Friendship and Collaboration

| Gala Night | 19 October 2026

The Gala Night, sponsored by Şahinler Metal, brought together international delegates, academics, and industry representatives from around the world in a memorable celebration.

Marking the 50th anniversary of TÜDÖKSAD and the 100th anniversary of the World Foundry Organization (WFO), the evening was attended by Mehmet Fatih Kacır, Minister of Industry and Technology of Türkiye.

In his address, Minister Kacır highlighted the strategic importance of the Turkish foundry industry to the national economy, industrial production, and key manufacturing sectors, emphasizing its production capabilities and international competitiveness.

To commemorate the occasion, TÜDÖKSAD President Oğuzhan Deniz presented a special gift to Minister Kacır.



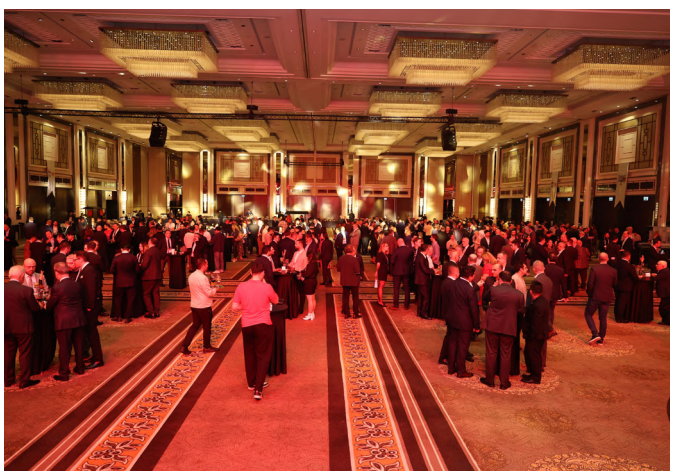


| Foundry Night | 21 October 2026

Sponsored by Calderys, Foundry Night brought together the international foundry community in a warm and welcoming atmosphere following the Congress's scientific and industry programmes.

The evening provided an opportunity for academics, industrialists, and industry professionals from different countries to strengthen friendships, establish new connections, and exchange experiences.

Together, Gala Night and Foundry Night complemented the Congress's scientific and technical programme, creating memorable moments and reinforcing the spirit of international cooperation.





Closing Ceremony

Strengthening International Cooperation and Looking Ahead

The closing ceremony of the 76th World Foundry Congress, held on 21 October 2026, was attended by Prof. Dr. Ömer Bolat, Minister of Trade of Türkiye.

In his address, Minister Bolat highlighted Türkiye's foreign trade performance, the strategic role of the Turkish foundry industry in exports, and the challenges of international competitiveness. Particular emphasis was placed on the European Union's Carbon Border Adjustment Mechanism (CBAM) and Made in Europe policies, along with their implications for Turkish industry.

Minister Bolat was accompanied by Dr. Mehmet Ali Kılıçkaya, Director General of Exports; Mehmet Azgın, Director General of Imports; and Yakup Sefer, Deputy Director General of Customs.

To mark the occasion, TÜDÖKSAD President Oğuzhan Deniz presented a commemorative gift to Minister Bolat, followed by a group photograph.





World Foundry Congress Flag Handed Over to Mexico

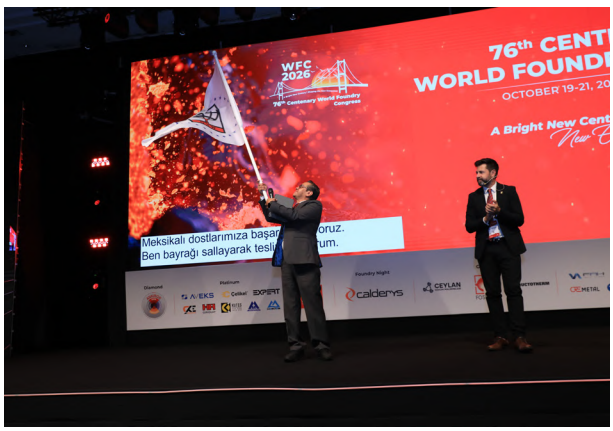
The closing ceremony also marked the official handover of the World Foundry Congress flag to Mexico, the host country of the 77th World Foundry Congress.

In the presence of Prof. Rafał Dańko, President of the World Foundry Organization (WFO), the Mexican delegation presented a promotional video introducing the next Congress and its host country.

The symbolic flag handover ceremony marked the transition from Türkiye to Mexico, carrying forward the Congress's tradition of international cooperation, knowledge exchange, and industry collaboration.

This meaningful moment brought the 76th World Foundry Congress in Istanbul to a memorable close, looking ahead to the next gathering of the global foundry community.





Recognising Scientific and Technical Excellence

Outstanding scientific and technical contributions were recognised during the 76th World Foundry Congress Awards Ceremony.



Dirk Lehmhus of Fraunhofer IFAM, Germany, received the Best Scientific Paper Award, while Barış Çavunt of Döktaş Dökümcülük, Türkiye, won first place in the Best Technical Paper Award category. Muneer Ahmed received second place, followed by Gael Zaragoza in third place. The Best Poster Award was presented to Emre Gürsoy of Döktaş Dökümcülük.

Researchers from various countries were also honoured for their achievements, highlighting the international scope of scientific excellence and technological innovation in the foundry industry.

Special thanks were extended to AnyCasting and METKO Hüttenes-Albertus for their valuable support of the awards programme.





Young Researchers Recognised at WFC 2026

The 3rd Young Researchers Competition (YRC), organised by the World Foundry Organization (WFO), concluded with its final stage at the 76th World Foundry Congress in Istanbul.

Following an international selection process involving 19 research presentations, the 10 finalists presented their innovative studies to an international audience of industry experts and academics.



Qihang Yang of Tsinghua University, China, won first place, followed by Reo Fuse of the University of Yamanashi, Japan, in second place, and Elena Mingotti of the University of Brescia, Italy, in third place.

With a total prize pool of €14,000, the competition highlighted emerging talent and innovative research in casting technologies, digital methods and sustainable foundry practices, reinforcing the importance of supporting the next generation of foundry professionals.

/ Cultural Excursions and Technical Facility Visits

Cultural Excursions - Discovering Türkiye's Rich Heritage

As part of the 76th World Foundry Congress, cultural excursions offered international participants the opportunity to discover Türkiye's rich historical and cultural heritage.

In addition to Istanbul's iconic landmarks, post-congress tour programmes featured destinations such as Cappadocia, Ephesus, Pamukkale, and Göbeklitepe.

These programmes enriched the congress experience while showcasing Türkiye's cultural and historical treasures to the international foundry community.



Technical Facility Visits - Showcasing the Strength of Turkish Foundry Industry

On 23 October 2026, international delegates visited seven leading foundry and manufacturing facilities across four technical tour routes.

Participants gained firsthand insights into iron casting, steel casting, and high-pressure aluminium die casting technologies, exploring advanced manufacturing processes, production capabilities, and innovative industrial practices.









Technical Tour Routes

Route 1 | Iron Casting:
KUTES Metal – MES Döküm

Route 2 | Iron Casting:
Döktaş Dökümcülük

Route 3 | Steel Casting:
Akmetal – Silvan Sanayi

Route 4 | High-Pressure Aluminium Die Casting:
Çelikel Alüminyum – Kalkancı Pres

These visits highlighted the technological capabilities and manufacturing expertise of the Turkish foundry industry while fostering international knowledge exchange and potential collaborations.

Our Sincere Appreciation to Our Member Companies

TÜDÖKSAD extends its sincere gratitude to all member companies that opened their doors to international delegates, warmly welcomed participants, and shared their expertise, technologies, and manufacturing capabilities.

Their valuable contributions played an important role in showcasing the strength, innovation, and international competitiveness of the Turkish foundry industry.

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