

تحت رعاية الدكتور/ مصطفى مدبولي - رئيس مجلس وزراء جمهورية مصر العربية
Under the Patronage of H.E. Dr. Mostafa Madbouly, Prime Minister of the Arab Republic of Egypt

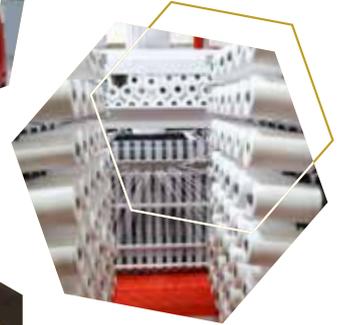
 **PLASTEX**
9 - 12 JANUARY 2026
EGYPT INTERNATIONAL EXHIBITION CENTER

UNDER THE PATRONAGE OF



**THE LARGEST PLASTICS & RUBBER EXHIBITION IN
THE MIDDLE EAST & NORTH AFRICA**

**CONFERENCE
BROCHURE**



plastexegypt.com



SILVER SPONSOR



BRONZE SPONSOR



KNOWLEDGE PARTNER



CO-LOCATED WITH



ORGANISED BY



SUPPORTING ASSOCIATIONS



REVOLUTIONISING PLASTICS WITH SUSTAINABLE INNOVATION FOR GLOBAL IMPACT

PLASTEX 2026 brings together industry leaders, innovators, and policymakers for four transformative conferences focused on advancing sustainability, innovation, and growth in the plastics sector. Engage in high-level discussions, explore cutting-edge technologies, and gain practical insights to navigate the challenges and opportunities facing the industry. Together, let's redefine the future of plastics in Egypt and the MENA region.



YOUR EXPERIENCE IN NUMBERS

32,000+

Global Attendees

500+

Exhibiting Companies

200+

Conference Delegates

100+

Conference Speakers

45+

Conference Sessions

3

Conference Tracks

STRATEGIC CONFERENCE

FRIDAY
9 JANUARY 2026
14:00 - 18:00

The plastics industry, both in the MENA region and globally, is undergoing significant transformation driven by increasing demand for sustainable practices, regulatory shifts, and technological advancements. As a sector pivotal to various industries ranging from packaging to automotive, plastics manufacturing is at a crucial crossroads, balancing growth with environmental responsibility.

The Strategic Conference at PLASTEX 2026 will convene high-level discussions on sustainable growth strategies, regulatory developments, public-private partnerships, and advanced manufacturing technologies, providing a unique platform for industry strategists, business leaders, and decision-makers. By aligning with Egypt's economic and environmental goals, the conference positions the country as a leader in sustainable plastics manufacturing, fostering cross-sector collaboration, and driving long-term growth and resilience in the global market.

CONFERENCE THEMES



Sustainable Growth and Economic Prosperity



Navigating Regulatory Changes



Public-Private Partnerships for Industry Innovation



Global Market Trends and Investment Opportunities



Building Resilient Supply Chains



Egypt's Vision 2030 and the Plastics Industry



STRATEGIC CONFERENCE SPEAKERS



Khaled Abu El Makarem
Chairman
Chemicals and Fertilizers
Export Council (CEC)



Dr. Frank Abraham
Global Director - Research
& Development
Platinum Industries Ltd



Eng. Sherif El Sayad
Chairman
Engineering Industries
Export Council, Egypt



Mohamed Zakaria
Chairman and CEO
Sidi Kerir
Petrochemicals
Company (Sidpec)



Hesham Soliman
CEO & Chairman
The Egyptian Ethylene
& Derivatives Company
(ETHYDCO)



Ahmed Mowakea
Chairman
Egyptian
Petrochemical
Company (EPC)



Khaled Mohamed Abdou
Vice President -
Manufacturing
K Line Europe GmbH



Amin Khayyal
Chief Business Development
& Strategic Marketing Officer
Egyptian Propylene &
Polypropylene (EPP)



Nader Saad Ali
Chief SME & Commercial
Banking Executive
National Bank of Egypt
(NBE)



Tamer El Habbal
CEO / Board Member
Delta Plast / Plastic
Division at the Federation
of Egyptian Industries /
EPEMA



Amr Fathi
CEO
Environ Adapt



Suchrat Saidov
Group CEO
Silon s.r.o



Eng. Mohamed Fouad
CEO / Secretary General
Egypt Oil & Gas Group
Egypt Gas & Energy
Association



Padmanabhan D S
President
Sales & Marketing
TCI Sanmar
Chemicals SAE



Dr. Eng. Khaled Ahmed Aki
Professor
American University of Cairo



Dr. Eman Abdel Mohsen
National Project Coordinator
United Nations Industrial
Development Organization
(UNIDO)



Mohamed Hussein Kelany
CEO
Egychem



Mundhar Al Rawahi
Head of Ladayn
Program
OQ Marketing



Rasha Hasaneen
Chief Product &
Sustainability Officer
Aspen Technology



Youssa Abdel Aziz
Head of Plastic Unit
Ministry of
Environment Egypt



David Jaklin
Deputy Sales Director
SILON



Patrick Gilabert
Regional Head
United Nations Industrial
Development Organization



Antonello Ciotti
President / Global
Commercial Director
Petcore Europe



Hamees Ibrahim
Event Presenter
PLASTEX



STRATEGIC CONFERENCE AGENDA

KEYNOTE SPEECH

14:00 - 14:15

Driving Sustainable Growth in the Plastics Industry

As global demand for sustainable solutions accelerates, the plastics industry faces mounting pressure to balance economic growth with environmental stewardship. Egypt and the MENA region are leading efforts to integrate sustainability into economic strategies, fostering resilient policy frameworks that align with global development goals, creating long-term industry resilience while supporting domestic and international market demands.

Attendee insights: Gain visionary perspectives on harmonising sustainability with economic growth, explore actionable strategies to embed sustainable practices into business models, and uncover pathways to achieve both environmental responsibility and financial success.



Khaled Abu El Makarem
Chairman
Chemicals and Fertilizers
Export Council (CEC)

PANEL DISCUSSIONS

14:15 - 15:00

Unlocking Investment and Regulatory Incentives for Circular Plastics in MENA

As Egypt and the wider MENA region move towards sustainable industrial growth, circular economy principles have become central to shaping the future of plastics production and waste management. Strategic investment incentives, harmonised policies, and capacity-building initiatives are redefining how governments, development agencies, and the private sector collaborate to create scalable and resilient circular value chains. By addressing regulatory challenges and aligning standards, the region is positioning itself as a competitive hub for innovation, infrastructure development, and responsible investment in the circular plastics economy.

Attendee insights: An insightful dialogue on how strategic policies, financing, and partnerships are shaping a more competitive and sustainable circular plastics economy across Egypt and the MENA region.



Khaled Abu El Makarem
Chairman
Chemicals and Fertilizers
Export Council (CEC)



Eng. Sherif El Sayad
Chairman
Engineering Industries Export
Council, Egypt



Yousra Abdel Aziz
Head of Plastic Unit
Ministry of Environment Egypt



Dr. Eman Abdel Mohsen
National Project Coordinator
UNIDO
(Chairperson)

15:00 - 15:45

The Future of Plastics in the MENA Region

The MENA region is navigating rapid industrial evolution, with the plastics sector at the forefront of transformation. While opportunities for growth abound, challenges such as shifting market dynamics and the call for sustainability demand strategic foresight. By fostering regional collaboration and attracting investment, industry leaders are driving innovation and resilience, positioning the region as a global powerhouse in plastics production and technology. With an eye on long-term growth, stakeholders are embracing a balanced approach to seizing opportunities while addressing challenges.

Attendee insights: A thought-provoking exploration of emerging trends, investment prospects, and the critical role of collaboration in shaping the future of the plastics industry in the MENA region.



Mohamed Zakaria
Chairman and CEO
Sidi Kerir Petrochemicals
Company (Sidpec)



Hesham Soliman
CEO and Chairman
The Egyptian Ethylene &
Derivatives Company (ETHYDCO)



Ahmed Mowakea
Chairman
Egyptian Petrochemical
Company (EPC)



Rasha Hasaneen
Chief Product & Sustainability Officer
Aspen Technology
(Chairperson)

15:45 - 16:30

Public-Private Partnerships in Plastics Innovation

Innovation in the plastics industry is accelerating, fuelled by the collaboration between public institutions and private enterprises. Public-private partnerships are unlocking new opportunities for funding, research, and development, driving sustainable solutions to meet evolving market needs. By exploring successful collaboration models and real-world case studies, stakeholders are creating alliances that are shaping the future of plastics.

Attendee insights: An engaging discussion on how to harness public-private partnerships to foster innovation, guarantee funding to enhance industry resilience and global competitiveness.



Tamer El Habbal
CEO / Board Member
Delta Plast / Plastic Division
Federation of Egyptian Industries
EPEMA



Mundhar Al Rawahi
Head of Ladayn Program
OQ Marketing



Nader Saad Ali
Chief SME &
Commercial Banking Executive
National Bank of Egypt (NBE)



Hamees Ibrahim
Event Presenter
PLASTEX
(Chairperson)



PLASTEX is the largest event in plastics and rubber in MENA and 2024 edition it was bigger than ever before. The Egyptian government has set a goal to enhance the country's exports of plastics and rubber to new markets, specifically targeting the African continent. The plan is to capitalise on the growing demand for these products in the African market and increase the revenue generated from exports. The government is working with local manufacturers to improve the quality of their products and expand their production capabilities, with the aim of establishing Egypt as a leading exporter of plastics and rubber products in Africa.

Khaled Aboul Makarem
Chairman
Chemical and Fertilizers Export Council



16:30 - 17:15

Strategies for Enhancing Industry Competitiveness Globally

Enhancing global competitiveness in the plastics industry requires a strategic focus on key market trends and transformative priorities. Plastics manufacturers are addressing supply chain challenges, adopting sustainable production methods and integrating advanced technologies like automation and digitalisation. By driving product innovation, improving material efficiency, and expanding into emerging markets, industry leaders are unlocking new growth opportunities. Collaboration across the plastics value chain and investment in circular economy solutions are also proving essential for maintaining leadership in an evolving global landscape.

Attendee insights: A dynamic discussion offering actionable strategies for driving innovation, expanding market reach, and establishing a competitive edge in the global plastics market.



Amin Khayyal
Chief Business Development & Strategic Marketing Officer
Egyptian Propylene & Polypropylene (EPP)



Padmanabhan D S
President - Sales & Marketing
TCI Sanmar Chemicals SAE



David Jaklin
Deputy Sales Director
SILON



Mohamed Hussein Kelany
CEO
Egychem



Dr. Eng. Khaled Ahmed Akl
Professor
American University of Cairo
(Chairperson)

17:15 - 18:00

Shaping the Future of Plastics through Effective Policies

The plastics industry faces the dual challenge of sustaining economic growth while mitigating environmental impact. Effective policy measures are critical to achieving this balance, driving the adoption of sustainable practices and fostering innovation across the sector. While long-term policies aim to integrate environmental protection into industry frameworks, immediate actions focus on addressing pressing challenges and setting a foundation for sustainable development. Collaborative efforts between governments, industry, and stakeholders are essential to shaping a resilient and future-ready plastics sector.

Attendee insights: A comprehensive discussion on policy frameworks that balance growth and sustainability, featuring insights into innovative policy measures, collaborative initiatives, and their impact on driving industry transformation.



Amr Fathi
CEO
Environ Adapt



Dr. Frank Abraham
Global Director
Research & Development
Platinum Industries Ltd



Patrick Gilibert
Regional Head
United Nations Industrial
Development Organization



Antonello Ciotti
President
Petcore Europe



Rasha Hasaneen
Chief Product & Sustainability Officer
Aspen Technology
(Chairperson)

RECYCLING & PACKAGING CONFERENCE

SATURDAY
10 JANUARY 2026
12:00 - 17:00

The Recycling & Packaging Conference at PLASTEX 2026 is a forward-thinking event that focuses on the latest innovations, technologies and practices shaping the future of recycling and packaging in the plastics industry. As the industry grapples with increasing consumer demand for sustainable packaging and more efficient recycling processes, this conference offers professionals across the recycling and packaging sectors the opportunity to explore cutting-edge solutions.

From advanced pyrolysis techniques to AI-driven sorting systems, the conference will cover both technical innovations and practical applications. Delving into the latest trends in biodegradable packaging materials, nanotechnology applications and closed-loop recycling systems, all while networking with leaders and innovators who are pushing the boundaries of sustainability.

CONFERENCE THEMES



Advanced Pyrolysis
for Chemical
Recycling



AI and Automation
in Recycling
Operations



Sustainable
Packaging
Innovations



Closed-Loop
Recycling
Systems



Nanotechnology
in Packaging



Biodegradable
and Compostable
Packaging Materials



Mechanical Recycling
Techniques for High-
Performance Plastics



Sustainable
Design for
Packaging



RECYCLING AND PACKAGING SPEAKERS



Mohamed Meatemed Eissawy
Assistant Minister for Planning,
Investment & Institutional
Support
Ministry of Environment, Egypt



Nadim Elias
Chairman
Egyptian Export Council for
Printing, Packaging, Paper
Literary & Artistic Works



Yehia El Menshawy
International
Cooperation Manager
Chemicals and Fertilizers
Export Council



Yousra Abdel Aziz
Head of Plastic Unit
Ministry of
Environment Egypt



Yara Yassin
Co-Founder
Up-Fuse



Eng. Khalid Al Kaabi
Chairman
Ecobatch Plastic Factory



Amr Shalan
CEO
TileGreen



Rasha Hasaneen
Chief Product &
Sustainability Officer
Aspen Technology



Wail Al Jaaidi
CEO
Saudi Top Plastic
Factory (STP)



Hani Halim Ibrahim
Chairman & CEO
Al Ahram Group



Rabeh El Sherif
Managing Director
Coveris Flexibles



Dina Soliman
Co-Founder &
Chief Growth Officer
Reblox Panel



Saber El Saadany
Co-Founder &
Chief Commercial Officer
Nile Recycling



Rachida Semail
Partner
Food and Food Packaging
Keller and Heckman



Dr. Sara Ibrahim
Executive Director
Export Council for Printing
and Packaging, Egypt



Mohamed Mageed
Executive Director
Chemicals and Fertilizers
Export Council (CEC)



Hossam Eldin Shehata
Executive Director / CEO
Hydrochem International LLC
Upper Egypt for Spinning
and Weaving



Theresia Gollner
Regional Operational Projects &
Sustainability Manager AMET
Alpha Plastic Middle East
Industries LLC



Ahmed Abdelaleem
Country Manager
Plastic Bank



Shereen Shaheen
Head of Corporate &
Public Affairs MENA
Tetra Pak



Ahmed Saeed
Founder & CEO
Drop Me



Rabeh El-Shenawe
CEO & Founder
Grenco Egypt



Islam Elkosiry
Packaging Recovery
Manager
Coca-Cola HBC Egypt



Hamees Ibrahim
Event Presenter
PLASTEX



Raj Shah
CEO
Coherent Market
Insights
(CMI)



Abdallah Atef Elmeligy
CEO
Green Cycle Egypt

RECYCLING CONFERENCE AGENDA

OPENING KEYNOTE

12:00 - 12:15

The Role of Plastics Recycling in MENA's Circular Future

Plastics recycling serves as a foundational pillar for sustainable economic growth in the region, aligning with global climate goals and regional development priorities. Aimed at highlighting Egypt's leadership in advancing cutting-edge recycling technologies, including chemical recycling systems that make previously unrecyclable plastics reusable, setting a benchmark for innovation. It will also explore how manufacturers and recyclers are addressing the growing demand for high-quality secondary materials by incorporating recycled resins into production processes. Furthermore, examining the collaborative efforts of governments and private industries in scaling recycling networks, fostering innovation, and creates both economic and environmental value. By addressing these critical elements, the session will explore how plastics recycling is shaping the MENA region's transition to a circular economy—unlocking new revenue streams, boosting employment, and reducing environmental impact.

Attendee insights: Learn how Egypt and MENA industries are unlocking the economic and environmental value of plastics through advanced recycling systems, addressing both material demand and circularity goals.

PANEL DISCUSSIONS

12:15 - 13:00

Accelerating Demand and Adoption of Recycled Plastics

In response to growing calls for sustainable practices, manufacturers are increasingly incorporating recycled polymers into their products, balancing performance, cost-effectiveness, and sustainability. Egypt is playing a key role in this transition, with companies actively testing and utilising high-quality recycled plastics to meet the needs of diverse sectors, from packaging to consumer goods. The momentum is driven by industry-led initiatives that prioritise product redesign, improved recyclability, and high-performance recycled resins. At the same time, businesses are overcoming barriers such as material quality, market pricing, and scaling supply chains by fostering collaborations with recyclers and technology providers.

Attendee insights: Gain valuable insights into the strategies manufacturers are using to incorporate recycled plastics across industries, transforming production practices and building market resilience.



Yara Yassin
Co-Founder
Up-Fuse



Amr Shalan
CEO
TileGreen



Wail Al Jaaidi
CEO
Saudi Top Plastic Factory (STP)



Saber El Saadany
Co-Founder &
Chief Commercial Officer
Nile Recycling



Dina Soliman
Co-Founder & Chief Growth Officer
Reblox



Raj Shah
CEO
Coherent Market Insights (CMI)
(Chairperson)



13:00 - 13:45 Innovations in Plastics Recycling - Scaling Chemical and Mechanical Solutions

The plastics industry is undergoing rapid transformation as stakeholders embrace innovations that enhance recycling efficiency and capacity. Egypt is spearheading investments in advanced technologies, including mechanical recycling solutions that recover high-quality resins and chemical processes that convert hard-to-recycle plastics into virgin-equivalent feedstocks. These innovations are unlocking new opportunities for industries that require premium recycled materials, such as food-grade packaging and durable goods. Such collaborations with global technology providers is ensuring regional plants are equipped to meet evolving quality standards and sustainability targets. By scaling both chemical and mechanical recycling methods, the region is reinforcing the long-term relevance of plastics while driving circular growth.

Attendee insights: Hear the latest technological breakthroughs in mechanical processes delivering high-purity outputs to chemical innovations redefining material recovery potential.



Eng. Khalid Al Kaabi
Chairman
Ecobatch Plastic Factory



Abdallah Atef Elmeligy
CEO
Green Cycle Egypt



Theresa Gollner
Regional Operational Projects & Sustainability Manager AMET
Alpla Plastic Middle East Industries LLC



Rabeh El-Shenawe
CEO & Founder
Grenco Egypt



Rasha Hasaneen
Chief Product & Sustainability Officer
Aspen Technology (Chairperson)

13:45 - 14:30 Advancing the Circular Economy Through Collaborative Partnerships

The transition to a circular plastics economy in MENA is driven by the need for collaboration across the entire value chain. From material producers and recyclers to manufacturers and policymakers, all stakeholders are coming together to integrate recycling systems into production workflows, ensuring a steady supply of high-quality recycled materials. Through strong partnerships, industries are collaborating with technology innovators and regulators to streamline material flows, address supply chain bottlenecks, and enhance the traceability of recycled content. This collective effort is not only improving the efficiency of recycling processes but also fostering the development of globally aligned standards for material quality and processing methods. As a result, MENA industries are staying competitive on the global stage, increasing exports while contributing to a more sustainable future.

Attendee insights: Explore how key partnerships in MENA's plastics ecosystem are driving meaningful outcomes for recycling and circularity, fostering collaborations that improve material recovery and support a resilient, sustainable regional economy.



Abdulrahman Naji
Group CEO
GAP Polymers



Ahmed Kamal Abdel Moneim
Executive Director
Environmental Compliance Office - Federation of Egyptian Industries



Mohamed Meatemed Eissawy
Assistant Minister for Planning, Investment & Institutional Support
Ministry of Environment, Egypt



Ahmed Abdelaleem
Country Manager
Plastic Bank



Ahmed Saeed
Founder & CEO
Drop Me



Yehia El Menshawy
International Cooperation Manager
Chemicals and Fertilizers Export Council (Chairperson)

PACKAGING CONFERENCE AGENDA

OPENING KEYNOTE

14:30 - 14:45 The Future of Plastics in Packaging – Balancing Performance and Sustainability

Plastics remain irreplaceable in modern packaging, offering unmatched durability, versatility, and resource efficiency. In MENA, including Egypt, the packaging industry is evolving rapidly as manufacturers embrace innovations that enhance sustainability without compromising performance. From lightweight packaging solutions that reduce resource use to bio-based plastics that lower carbon footprints, businesses are transforming their production processes to meet shifting consumer demands and sustainability requirements. Hence, it is critical to explore how plastics continue to play a critical role in packaging, enabling industries to deliver cost-effective, sustainable solutions that address both regional and global needs.

Attendee insights: Discover how the sector is pioneering innovative solutions to deliver high-performance packaging while upholding sustainable practices.



Nadim Elias
Chairman
Egyptian Export Council for Printing, Packaging, Paper Literary & Artistic Works

PANEL DISCUSSIONS

14:45 - 15:30 Enhancing Packaging Recyclability and Reusability

Manufacturers and brands globally are redesigning packaging systems to incorporate circular principles, reducing reliance on virgin materials while enhancing recyclability and reusability. In Egypt, businesses are rolling out smart packaging solutions that optimise resource use, improve recyclability, and extend shelf life. From adopting mono-material packaging to investing in refillable and returnable models, companies are delivering systems that combine sustainability with operational efficiency. At the same time, advances in polymer technology and design innovation are enabling the production of packaging solutions that are both lightweight and durable, minimising environmental impact while improving logistics and cost savings.

Attendee insights: Uncover packaging solutions currently transforming recyclability and reusability to meet growing customer demands and help combat climate change, environmental concerns and pollution.



Rabeh El Sherif
Managing Director
Coveris Flexibles



Hani Halim Ibrahim
Chairman & CEO
Al Ahram Group



Rasha Hasaneen
Chief Product & Sustainability Officer
Aspen Technology



Hamees Ibrahim
Event Presenter
PLASTEX (Chairperson)



15:30 - 16:15

Smart Packaging Technologies for Efficiency, Innovation, and Traceability

Technological advancements are redefining the role of plastics in packaging, allowing businesses to achieve greater traceability, sustainability, and efficiency. Organisations are now implementing digital tools such as smart sensors, QR codes, and blockchain-integrated systems to monitor packaging lifecycles, track materials, and reduce waste across supply chains. Lightweight, high-strength polymers are enhancing performance while lowering resource usage, particularly in sectors such as food and beverage, pharmaceuticals, and logistics. By combining innovation with practical design, manufacturers are addressing regional challenges and capturing opportunities for growth in sustainable packaging markets.

Attendee insights: Learn how manufacturers are leveraging smart technologies to optimise packaging systems, improve transparency, and build efficiency across supply chains.



Dr. Sara Ibrahim
Executive Director
Export Council for Printing
and Packaging, Egypt



Mohamed Mageed
Executive Director
Chemicals and Fertilizers Export
Council (CEC)



Hossam Eldin Shehata
Executive Director / CEO
Hydrochem International LLC /
Upper Egypt for Spinning and
Weaving



Islam Elkosiry
Packaging Recovery Manager
Coca-Cola HBC Egypt



Dr. Ehab El Saka
Head of Waste Management
Division
Chamber of Chemical Industries –
Federation of Egyptian Industries



Dr. Eman Abdel Mohsen
National Project Coordinator
United Nation Industrial
Development Organization
(UNIDO) (Chairperson)

16:15 - 17:00

Navigating the Regulatory Landscape for Sustainable Packaging

Regulatory frameworks around plastics packaging are evolving globally and MENA markets are aligning with these standards to remain competitive. Mandatory recycling content targets, single-use plastic bags, and eco-labelling regulatory requirements are driving businesses to rethink packaging designs and material sourcing. Whilst leading manufacturers are adapting operations to meet both local regulations and international benchmarks, ensuring long-term compliance while capturing new market opportunities. By prioritising innovation, transparency, and collaboration, companies are actively shaping the future of sustainable packaging in the region.

Attendee insights: Understand how Egypt's packaging industry is navigating current regulations and standards, ensuring competitiveness while delivering practical and sustainable solutions.



Rachida Semail
Partner - Food and Food Packaging
Keller and Heckman



Shereen Shaheen
Head of Corporate
& Public Affairs MENA
Tetra Pak



Dr. Eman Abdel Mohsen
National Project Coordinator
United Nation Industrial
Development Organization
(UNIDO)



Yousra Abdel Aziz
Head of Plastic Unit
Ministry of Environment Egypt



Marco Scialpi
Partner & Global Business
Development Head
GPSNet – Global Product Safety Net
(Chairperson)

TECHNICAL CONFERENCE

Headline Sponsor



The Technical Conference at PLASTEX 2026 brings together engineers, production specialists, and R&D professionals to delve into the cutting-edge technologies, materials, and processes reshaping the plastics industry. Attendees will gain in-depth knowledge of advanced production techniques, material innovations, and emerging technologies that improve product performance and operational efficiency.

With an emphasis on addressing industry challenges, the Technical Conference provides industry experts with the opportunity to exchange best practices, explore innovative solutions, and discover how to integrate circular economy principles, reduce waste, and drive sustainability within the plastics value chain.

TECHNICAL CATEGORIES



1
MATERIAL
ADVANCEMENTS
IN PVC, PP AND PE



2
ADVANCED PLASTICS
MOULDING, FORMING, AND FILM
PRODUCTION TECHNOLOGIES



3
BREAKTHROUGHS IN
HIGH-PERFORMANCE
ENGINEERED PLASTICS



4
EVOLUTION OF ADDITIVE
MANUFACTURING
TECHNOLOGIES



5
SUSTAINABLE
PLASTIC PRODUCTION
METHODS



6
INNOVATIONS IN
PLASTICS FOR THE
PACKAGING INDUSTRY



7
CUTTING-EDGE
RECYCLING
TECHNOLOGIES



8
AUTOMATION
AND AI IN
MANUFACTURING



TECHNICAL LEADERS CONFIRMED TO SPEAK



Khaled Raafat
Chief Technology Officer
TileGreen



Theresia Gollner
Regional Operational
Projects & Sustainability
Manager AMET
Alpla Plastic Middle East
Industries LLC



Alexander Chaloupka
Managing Director
NETZSCH Process
intelligence GmbH



Mohamed Naggar
Assistant, First
Undersecretary of HSE,
Energy Efficiency and Climate
Ministry of Petroleum
and Mineral Resources



Mahmoud Khairy
Engineering Director
MKH Engineering



Walter Peixoto
Regional Product Design
Manager AMET -
Product Development
Alpla Middle East



Mohamed M. Elsharkawy
Chairman & Co-founder
APT - Sharky (S.A.E)



Václav Chlumák
Strategic Sales
SILON s.r.o.



Sabine Schoenfeld
Business Development
Manager Recycling
Coperion GmbH



Ahmed Balbaa
Sector Manager - Polyethylene
General Department
Sidi Kerir Petrochemicals
Company (SIDPEC)



Ihab Yahia
Products Survey and
Pricing Sector Head
Sidi Kerir Petrochemicals
Company (SIDPEC)



Rounak Kulkarni
Technical Director
Indpro Engineering
Systems Pvt. Ltd.



Reham Mohamadein
Technical Support
Manager
EISewedy Polymers



Sylvain Rambour
Technical Manager
ALBIS



Mohamed Asker
Sales Manager
Engro Polymer



Ehab Orban
Head of Department
Sidi Kerir Petrochemicals
Company (SIDPEC)



Nehal Elwy
Contracts General Manager
Natural Gas Vehicles
Company - Cargas



Ahmed Khalifa
Chemicals and
printing and packaging
Sectors Head
Industrial Modernization
Center



Thorsten Middelhof
Head of Regional Sales
Steinert GmbH



Hssan Nassef
Head of Petrochemical
& Eng. Department
Pharos University
Alexandria



Ahmed Shoman
Business Development
and Technical Manager
Gulf Advanced
Polymers (GAP)



Mohamed Elnemr
Head of Department
Sidi Kerir Petrochemicals
Company (SIDPEC)



Eman Elshamy
Supply Chain Manager
EGplast and Alintisar



Noha Elbalky
Sustainable Development Expert,
Circular Economy and
Renewable Energy
Federation of Egyptian Industries -
Environmental Compliance Office



Roberto Molteni
Application Development
ALLOD Werkstoff
GmbH & Co. KG



Ahmed Elshokafy
Senior Manager
ThaiOil



Aly El-Madany
Operations Engineer
Sidi Kerir Petrochemicals
Company (SIDPEC)



Walid Hamdy
Export Manager
Egyplastics



Amr Fawzy
Owner
Amr Lifescience



Ahmed Elgazar
General Manager
WCM Consulting



Osama Samir
General Manager
Sadkoplast



Abdel-Rahman AboKhatieb
Labs & Researches
Department Head
The Egyptian Ethylene and
Derivatives Company (ETHYDCO)



Marco Scialpi
Partner and Global Business
Development Head
GPSNet - Global Product
Safety Net



Leon Mishnaevsky Jr.
Senior Researcher
Technical University of
Denmark



Anand Mahadware
Strategy Business
Director
Platinum Industries Ltd.



Abdou Bukr
Electromechanic
Sales Sector Head
Power House International



Sridhar S
Head of Market Development
Primary Packaging -
Polyethylene, Middle East &
Africa Based in Dubai, UAE
ExxonMobil



El Arbi Hirchi
Polyethylene Market
Developer for Middle East &
Africa Based in Dubai, UAE
ExxonMobil



Mohamed Mageed
Executive Director
Chemicals & Fertilizers
Export Council- Ministry of
Investment and Foreign Trade



Yehia El Menshawy
International
Cooperation Manager
Chemicals & Fertilizers Export
Council- Ministry Of Investment
and Foreign Trade

TECHNICAL LEADERS CONFIRMED TO SPEAK



Dina Samuel
Marketing & Communications Manager
Chemicals & Fertilizers Export Council- Ministry of Investment and Foreign Trade



Walid Abdelaziz
Market Developer Polyethylene, Middle East & Africa
ExxonMobil



Tony Daponte
Global Technical Director
Astra Polymers



John Van Lohuizen
Area Sales Manager
Holland Colours Europe B.V



Cihan Cabuk
Head of Market Development & Innovation
OQ Marketing



Hussein Basha
Sr. Application Development Engineer
Borouge



Emad Elghareeb
Process Engineer
Sidpec



Walid Abdelaziz
Market Developer – Polyethylene, Middle East & Africa
ExxonMobil



John Van Lohuizen
Area Sales Manager
Holland Colours Europe B.V



Marwa Makarem
General Manager
Heliopolis Chemical Industries Company



Salah Khalil
Growth Manager
Nowlun



Nurian Khalifa
Project Specialist - ClimaTech Accelerator Program
Nile University

CONNECT WITH INDUSTRY LEADERS, UNVEIL CUTTING-EDGE SOLUTIONS, AND POSITION YOUR BRAND AT THE FOREFRONT OF THE MENA AND GLOBAL PLASTICS SECTOR.

ENQUIRE ABOUT AVAILABLE SPONSORSHIP OPPORTUNITIES

plastexegypt.com

conference@plastexegypt.com

+971 (0) 4 567 3814

SUNDAY 11 JANUARY 2026



MATERIAL ADVANCEMENTS IN PVC, PP AND PE

SESSION 1

TITLE: PUSHING THE LIMITS OF POLYMER PERFORMANCE UNDER STRESS



ADVANCED PLASTICS MOULDING, FORMING, AND FILM PRODUCTION TECHNOLOGIES

SESSION 2

TITLE: ADVANCEMENTS IN FORMING AND PROCESSING TECHNIQUES

PRESENTATION TITLE AND SPEAKER

12:00 - 12:15	Effect of UV stabilizers on the mechanical properties of polyethylene Ahmed Balbaa, Sector Manager - Polyethylene General Department, Sidi Kerir Petrochemicals Company (SIDPEC)	13:30 - 13:45	Scientific moulding Ahmed Elgazar, General Manager, WCM Consulting
12:15 - 12:30	Advantages of crosslinked polymeric materials – applications in piping and cable systems Václav Chlumák, Strategic Sales, SILON s.r.o.	13:45 - 14:00	Chemically cross linked polyethylene by using polypyrogallol Mohamed Elnemr, Head of Department, Sidi Kerir Petrochemicals Company (SIDPEC)
12:30 - 12:45	Next-Gen PVC, PP, and PE: solutions for harsh chemical and mechanical environments Mohamed Asker, Sales Manager, Engro Polymer	14:00 - 14:15	Advancements in Plastic Additives for Agricultural Films: Driving Efficiency and Sustainability in Modern Farming. Reham Mohamadein, Technical Support Manager, ElSewedy Polymers
12:45 - 13:00	Innovative recycled high density polyethylene / waste glass powder composite with remarkable mechanical, thermal and recyclable properties for technical applications Abdel-Rahman AboKhateeb, Labs & Researches Department Head, The Egyptian Ethylene and Derivatives Co. (ETHYDCO)	14:15 - 14:30	Emerging Opportunities for Agricultural Films in the Era of Climate Change Tony Daponte, Global Technical Director, Astra Polymers
13:00 - 13:10	Innovative Polymer Blends for Versatile Applications Anand Mahadware, Strategy Business Director, Platinum Industries Ltd.		
13:20 - 13:30	ExxonMobil Signature Polymers Advancing Rotomolding and Blow Molding Performance El Arbi Hirchi, Polyethylene Market Developer for Middle East & Africa Based in Dubai, UAE, ExxonMobil		



SUNDAY 11 JANUARY 2026



SUSTAINABLE PLASTIC PRODUCTION METHODS

SESSION 3

TITLE: REDEFINING PLASTIC PRODUCTION: EFFICIENT, CLEAN, AND CIRCULAR

PRESENTATION TITLE AND SPEAKER

15:00 - 15:10	A methodological framework for circular economy lifecycle engineering of the industrial product: a target-driven Walid Hamdy, Export Manager, Egyplastics	15:50 - 16:00	Economic, environmental and technical recycling of plastics in the automotive industry Ehssan Nassef, Head of Petrochemical & Eng. Department, Pharos University, Alexandria
15:10 - 15:20	A study of the impact of using chemical additives on energy consumption during high density polyethylene injection molding processes Ehab Orban, Head of Department, Sidi Kerir Petrochemicals Company (SIDPEC)	16:00 - 16:10	Global regulatory trends of oil based plastic and sustainable materials Marco Scialpi, Partner and Global Business Development Head, GPSNet - Global Product Safety Net
15:20 - 15:30	Sustainability and circular economy in plastic materials production - from intention to action! Sylvain Rambour, Technical Manager, ALBIS	16:10 - 16:20	Bioplastics and Eco-friendly Additives for Lower-impact Production John Van Lohuizen, Area Sales Manager, Holland Colours Europe B.V
15:30 - 15:40	How to reduce the carbon footprint in the plastic packaging industry Theresia Gollner, Regional Operational Projects & Sustainability Manager AMET, Alpla Plastic Middle East Industries LLC	16:20 - 16:30	Advancing Circularity Through Value-Chain Collaboration Cihan Cabuk, Head of Market Development & Innovation, OQ Marketing
15:40 - 15:50	Navigating risk: strategies for building resilient global supply chains Eman Elshamy, Supply Chain Manager, EGplast and Alintisa		

SUNDAY 11 JANUARY 2026



INNOVATIONS IN PLASTICS FOR THE PACKAGING INDUSTRY

SESSION 4

TITLE: SMART, SUSTAINABLE, AND HIGH-PERFORMANCE PLASTICS FOR THE FUTURE OF PACKAGING

PRESENTATION TITLE AND SPEAKER

16:30 - 16:45	Packaging innovations (regional) Mohamed Elsharkawy, Chairman & Co-founder, APT - Sharky	17:00 - 17:15	Advancements in multi-layer plastics: enhancing packaging performance, sustainability, and cost-efficiency Walter Peixoto, Regional Product Design Manager AMET / Product Development, Alpla Middle East DMCC
16:45 - 17:00	Market opportunities & implementations Osama Samir, General Manager, Sadkoplast	17:15 - 17:30	ExxonMobil Signature Polymers Enabling Design for recyclability Walid Abdelaziz, Market Developer - Polyethylene, Middle East & Africa. ExxonMobil

TRAINING PROGRAMME

SUNDAY 11 JANUARY 2026

Organised by



18:00 - 19:00

**From Data to Deals:
How to Use the EuroMed Trade Helpdesk for Business Success**

This specialised workshop, organised under the EuroMed Trade Helpdesk initiative by the International Trade Centre (ITC), is designed exclusively for Export Managers of SMEs. The session aims to enhance participants' ability to leverage trade data and market intelligence from the EuroMed Trade Helpdesk platform to identify new opportunities, connect with potential partners, and expand exports within the Euro-Mediterranean region.

The training will be delivered by certified ITC trainers who bring extensive experience in international trade promotion and export development.



Mohamed Mageed
Executive Director
Chemicals & Fertilizers Export Council- Ministry of Investment and Foreign Trade



Dina Samuel
Marketing & Communications Manager
Chemicals & Fertilizers Export Council- Ministry of Investment and Foreign Trade



Yehia El Menshawy
International Cooperation Manager
Chemicals & Fertilizers Export Council- Ministry Of Investment and Foreign Trade



MONDAY 12 JANUARY 2026

CUTTING-EDGE RECYCLING TECHNOLOGIES

SESSION 7

TITLE: TRANSFORMING PLASTIC WASTE WITH TECHNOLOGY, CIRCULARITY, AND SCALE



PRESENTATION TITLE AND SPEAKER

10:30 - 10:40	Full scale solution for efficient recycling Sabine Schoenfeld, Business Development Manager Recycling, Coperion GmbH	11:20 - 11:30	Mechanical recycling of polyolefins (packaging recycling) and the effect of additives in the mechanical recycling process and product specifications Ahmed Shoman, Business Development and Technical Manager, Gulf Advanced Polymers (GAP)
10:40 - 10:50	Internationally-patented machine learning based thermomechanical technology for recycling all types low-value and mechanically unrecyclable plastic waste into premium, carbon negative and durable green building materials Khaled Raafat, Chief Technology Officer, TileGreen	11:30 - 11:40	Depolymerisation and chemical recycling of thermoset based composites of wind turbine blades: computational modelling and optimization Leon Mishnaevsky Jr., Senior Researcher, Technical University of Denmark
10:50 - 11:00	The benefits of using recycled EPDM Mohamed Al Naggar, Assistant, First Undersecretary of HSE, Energy Efficiency and Climate, Ministry of Petroleum and Mineral Resources	11:40 - 11:50	The Plastics Life Cycle From Manufacturing To Recycle Processes Ahmed Khalifa, Chemicals and printing and packaging Sectors Head, Industrial Modernization Center
11:00 - 11:10	Sensor based recovery of (food-grade) PET from household waste Thorsten Middelhof, Head of Regional Sales, Steinert GmbH	11:50 - 12:00	Advancing Circular Solutions: New Technologies and Partnerships Driving Plastic Recycling at Scale Sridhar S, Head of Market Development Primary Packaging – Polyethylene, Middle East & Africa Based in Dubai, UAE, ExxonMobil
11:10 - 11:20	Recycled EPDM for green roof technology: an eco-friendly solution to significantly reduce the petrochemical environmental footprint Nehal Elwy, Contracts General Manager, Natural Gas Vehicles Company - Cargas		

MONDAY 12 JANUARY 2026

EVOLUTION OF ADDITIVE MANUFACTURING TECHNOLOGIES

SESSION 5

TITLE: BLENDING INNOVATION AND EFFICIENCY THROUGH ADDITIVE MANUFACTURING



BREAKTHROUGHS IN HIGH-PERFORMANCE ENGINEERED PLASTICS

SESSION 6

TITLE: ADVANCED MATERIALS FOR HIGH-PERFORMANCE PLASTIC APPLICATIONS



PRESENTATION TITLE AND SPEAKER

12:00 - 12:15	Using tapioca starch pellets in manufacturing of biodegradable plastics Amr Fawzy, Owner, Amr Lifescience	13:30 - 13:45	Foamed TPEs, a new old technology: from closure to high-performance parts for acoustic isolation Roberto Molteni, Application Development, ALLOD Werkstoff GmbH & Co. KG
12:15 - 12:30	Additive manufacturing in mould making and plastic industry Mahmoud Khairy, Engineering Director, MKH Engineering	13:45 - 14:00	From niche to necessity: how speciality polymers are redefining industries Ahmed Elshokafy, Senior Manager, ThaiOil

AUTOMATION AND AI IN MANUFACTURING

SESSION 8

TITLE: LEVERAGING AUTOMATION AND AI FOR OPTIMISING MANUFACTURING PROCESSES AND SUSTAINABILITY IN PLASTIC



PRESENTATION TITLE AND SPEAKER

15:00 - 15:15	Integration of AI with advanced process control (APC) systems in polyethylene plants Aly El-Madany, Operations Engineer, Sidi Kerir Petrochemicals Company (SIDPEC)	15:30 - 15:45	Dynamic Process Control using Cure Monitoring and AI for Cost Efficient and High-Quality Plastics Production Alexander Chaloupka, Managing Director, NETZSCH Process intelligence GmbH
15:15 - 15:30	Automation and AI in plastic manufacturing Rounak Kulkarni, Technical Director, Indpro Engineering Systems Pvt. Ltd.	15:45 - 16:00	Harnessing Real-Time Data Analytics for Process Optimization and Efficiency in Plastics Manufacturing Abdou Bukr, Electromechanic Sales Sector Head, Power House International





DELEGATE REGISTRATION ENQUIRIES

✉ delegates@plastexegypt.com

☎ +971 56 994 0609

CONFERENCE AND SPEAKING ENQUIRIES

✉ conference@plastexegypt.com

☎ +971 4 567 3814, +971 54 774 3122

EXHIBITION AND SPONSORSHIP ENQUIRIES

✉ sales@plastexegypt.com

☎ +971 4 248 3203

MEDIA AND MARKETING ENQUIRIES

✉ marketing@plastexegypt.com

☎ +971 4 445 3738

 **PLASTEX**

9 - 12 JANUARY 2026

EGYPT INTERNATIONAL EXHIBITION CENTER

UNDER THE PATRONAGE OF



ORGANISED BY

dmg::events

Plastexegypt.com

CO-LOCATED WITH



EGY PLAST



#PLASTEX #PLASTEX2026