

12TH POLISH

CHEMISTRY CONGRESS

29-30 May 2025 | Kraków (CK Fabryczna 13)



CONGRESS
POLISH CHEMISTRY

AGENDA OF THE 12TH POLISH CHEMISTRY CONGRESS

DAY 1 - 29 MAY

10:00-10:30

OFFICIAL OPENING OF THE 12TH POLISH CHEMISTRY CONGRESS

Official speeches by invited guests

Keynote Speech – Tomasz Zieliński, Ph.D. Eng., President of the Board, Polish Chamber of Chemical Industry (PIPC)

10:30-10:50

INTERVIEW WITH THE SPECIAL GUEST

Jan Krzysztof Bielecki, former Prime Minister of the Republic of Poland

Moderator: Tomasz Zieliński, Ph.D. Eng., President of the Board, Polish Chamber of Chemical Industry (PIPC)

10:50-12:00

Strategic debate 1

SAFETY, COMPETITIVENESS, FUTURE OF POLISH CHEMISTRY

Krzysztof Hetman, Member of the European Parliament

Michał Jaros, Secretary of State, Ministry of Development and Technology

Miłosz Motyka, Undersecretary of State, Ministry of Climate and Environment

Waldemar Stugocki, Member of Parliament of the Republic of Poland, Vice-Chairman of the Committee on Economy and Development

Katarzyna Byczkowska, Managing Director, BASF Poland

Ireneusz Fąfara, President of the Board, ORLEN

Tomasz Zieliński, Ph.D. Eng., President of the Board, Polish Chamber of Chemical Industry (PIPC)

Moderator: Moderacja: Marcin Jędrzejewski, Partner & Associate Director, Boston Consulting Group

- The strategic role of the chemical industry in ensuring the independence and resilience of value chains across the EU.
- Can Europe compete with Asia and the U.S.? - the role of industrial policy in ensuring the competitive advantage of the chemical sector.
- Sustainability vs profitability – does the current regulatory and economic environment allow the industry to continue its growth in Europe, or will the search for new directions become the new norm?
- Financial stability of chemical projects under volatile economic and geopolitical conditions.

Coffee break (12:00-12:30)

12:30-13:15

Panel discussion 1.A

MODERN INFRASTRUCTURE IN INDUSTRIAL ENERGY TRANSFORMATION

- Piotr Miecznikowski, President of the Management Board, Honeywell Polska
 - Tomasz Olszewski, PhD. Eng., Product Marketing Manager Grid & Energy Management, PSI Polska
 - Sławomir Staszak, President of the Management Board, Energa
 - Dorota Zawadzka-Stępnik, President of the Management Board, NFOŚiGW
- Investments in construction and renovation of electrical power networks as the foundation of energy security.
 - Natural gas as a transition fuel in the energy transition process.
 - The role of energy storage systems in ensuring continuity of operations.
 - Innovations in infrastructure monitoring and diagnostics.

13:15-14:00

Panel discussion 2.A

NEW EU REGULATIONS - IS THIS WHAT THE CHEMICAL INDUSTRY NEEDS?

- Igor Korczagin, Research and Development Director, PCC Rokita
- Adrianna Skrzypek, Sustainability and CSR Specialist, Rafineria Gdańska
- Jarosław Włodarczyk, Director, Methanol Business Unit, Solvachem
- Anna Zalewska, Ph.D. Eng., Advocacy Manager, BASF Poland

Moderator: Dr Łukasz Wyszomirski, Partner, Attorney-at-law, SK&S Law Firm

- Regulatory map for the chemical industry – which elements of the new EU strategy will have the greatest impact on the sector?
- Clean Industrial Deal and Omnibus packages at the forefront – an assessment of the European Commission's current proposals.
- How will the already known regulatory changes and simplifications affect the position of EU businesses in the global market?
- Time to take action – what specific solutions does the industrial sector need?

14:00-14:20

PRESENTATION OF THE REPORT ON THE SITUATION OF THE CHEMICAL INDUSTRY - PEKAO SA

12:30-13:25

Panel discussion 1.B

PROTECTING THE CHEMICAL MARKET IN THE FACE OF GLOBAL TRADE WARS

- Hubert Kamola, Vice-President of the Management Board, Grupa Azoty
- Elisabeth Luerenbaum, President of the Management Board, Solvachem
- Kamil Majczak, President of the Management Board, Qemetica
- Konrad Tajduś, President of the Management Board, ANWIL
- Aleksander Siemaszko, Director, Department for International Cooperation and Trade, Ministry of Development and Technology

Moderator: Szymon Domagalski, Regulatory Counselor, Advocacy and Legislative Division, Polish Chamber of Chemical Industry (PIPC)

- Customs duties – short-term remedy or continuous economic policy for the EU?
- Are existing market protection measures flexible and effective enough to respond to current challenges?
- Global escalation of customs duties vs supply chain security in the chemical industry.
- WTO – are rules made to be broken? – Is this the end of free trade?

13:25-14:20

Panel discussion 2.B

STRATEGIC INVESTMENT AND INNOVATION ON THE BUMPY ROAD TO REGAINING THE COMPETITIVE ADVANTAGE

- Grzegorz Czul, General Manager, FLUOR
- Francesca Dignani, Commercial & Procurement Director, Conser, NEXTCHEM
- Maciej Jaworski, Optical Quality Measurement Expert, Gekko Photonics
- Grzegorz Semerjak, Technology and Development Director, ORLEN Południe
- Wiesław Skwarko, Vice President, Sieć Badawcza Łukasiewicz

Moderator: Marek Oleksyn, Partner, Attorney-at-law, SK&S Law Firm

- The European Commission's fresh look at innovation – an opportunity for the chemical industry?
- How to effectively build competitive advantage through investment and innovation?
- How to plan investment projects under regulatory volatility and economic uncertainty?
- Potential for plastics development – in search of new investment areas for the Polish Chemistry.

15:20-16:55

Presentations and expert talks

DIGITIZATION, AUTOMATION, ARTIFICIAL INTELLIGENCE (AI) – THE DRIVING FORCE BEHIND INDUSTRIAL DEVELOPMENT

15:20-15:35

Expert talk

THE FUTURE OF AUTOMATION IN THE ERA OF ARTIFICIAL INTELLIGENCE

- Piotr Szkoda, Head of Business, Energy Industry, ABB Poland, Czech Republic, Hungary

Moderator: Marcin Przygudzki, Director of Projects and Communications Division, Polish Chamber of Chemical Industry

15:35-15:55

Expert talk

POLISH COMPUTING INFRASTRUCTURE FOR SCIENCE AND INDUSTRY - IN SILICO EXPERIMENTS

- Klemens Noga, Ph.D., Academic Computer Centre CYFRONET, The AGH University of Krakow

15:55-16:10

Expert presentation

CYBER PROTECTION OF INDUSTRIAL INFRASTRUCTURE

- Sławomir Grzyb, Global Security Architect, Atos Group

16:10-16:25

EXPERT PRESENTATION

- Filip Kowalski, Regional Industry Lead for Utilities, Oil, and Gas (Middle Eastern Europe), SAP

16:25-16:40

Expert presentation

SILICONES - A KEY ELEMENT OF THE INDUSTRIAL REVOLUTION IN EUROPE

- Karolina Warowny-Decoene, Sector Group Manager, Cefic (Silicones Europe)

16:40-16:55

EXPERT PRESENTATION

- Speaker to be confirmed

15:20-15:40

Expert talk

HOW TO OBTAIN FUNDS FOR DEVELOPMENT IN THE CHEMICAL INDUSTRY?

- Izabela Diana Jaszczolt, Sales Director, Ayming Polska

Moderator: Aleksandra Sutryk, Chief Expert, Advocacy and Legislative Division, Polish Chamber of Chemical Industry (PIPC)

15:40-15:55

Expert talk

FINANCING DECARBONIZATION – OPPORTUNITIES TO SUPPORT INDUSTRY TRANSFORMATION

- Grzegorz Orawiec, Director of the Department of Innovation and Development Support Programs, Ministry of Funds and Regional Policy, tbc

Moderator: Aleksandra Sutryk, Chief Expert, Advocacy and Legislative Division, Polish Chamber of Chemical Industry (PIPC)

15:55-16:10

Expert presentation

TECHNOLOGIES FOR COMPREHENSIVE WASTEWATER TREATMENT AND EFFICIENT MANAGEMENT OF BY-PRODUCTS FROM INDUSTRIAL PROCESSES

- Florian Kanzler, CEO, KVT Group Austria

16:10-16:55

Panel discussion 3.B

CIRCULAR ECONOMY AND ESG TODAY – BETWEEN GREEN TRANSFORMATION AND THE PRESSURES OF GLOBAL COMPETITORS

- Anna Kozera-Szałkowska, Ph.D. Eng., Managing Director, Plastics Europe Poland
- Jarosław Muczek, Head of Communication and External Relations, BASF Polska
- Marta Póttorak, President of the Board, Marma Polskie Folie, tbc
- Borys Sawicki, Senior Counsel, Attorney-at-law, SK&S Law Firm

Moderator: Klaudia Kleps, Director of the Advocacy and Legislation Division, Polish Chamber of Chemical Industry (PIPC)

- Environmental regulatory pressure vs. global competitors, compliance costs, expectations of investors, banks, and consumers.
- The EU Omnibus ESG Regulation – A necessity or a step backward?
- Closed-loop economy in practice – implementation barriers, investment gap and responsibility of manufacturers. Does the industry have the tools necessary for transformation?
- New packaging regulations – practical implications for the packaging and plastics industries.

16:55-17:40

Panel discussion 3.A

TECHNOLOGY FOR AFFORDABLE ENERGY AS A PILLAR OF ECONOMIC SECURITY

- Paolo Mazzara, Commercial Director for Energy Vector, NEXTCHEM
- Andrzej Sidło, Counsellor, Department of Nuclear Energy, Ministry of Industry
- Zbigniew Warmuz, CEO, Synthos
- Marcin Wasilewski, Member of the Management Board for Technology, ORLEN
- Yong Girl Lee, Head of External Relations Department, LG Energy Solutions

Moderator: Marcin Dusiło, Industry Project Manager, Forum Energii

- The potential of low- and zero-carbon hydrogen and alternative energy sources in corporate strategies.
- Opportunities and challenges for the development of e-mobility in Poland Nuclear power.
- Whether, how – and, most importantly, when – can nuclear power substantially help the industrial sector?
- Developmental perspectives of the Carbon Capture, Utilization and Storage (CCUS) infrastructure.

16:55-17:40

Panel discussion 4.B

NET-ZERO REGULATION VS ENERGY-INTENSIVE INDUSTRY – UNREALISTIC GOALS VS REAL OPPORTUNITIES

- Robert Jeszke, Deputy Director for Emissions Management, Institute of Environmental Protection - National Research Institute
- Witold Literacki, Vice-president of the Management Board for Corporate Affairs, ORLEN
- Piotr Szlagowski-Budacz, Head of Strategy, Qemetica
- Andrzej Szydło, President of the Management Board, KGHM Polska Miedź

Moderator: Witold Kurek, Partner, Attorney-at-law, SK&S Law Firm

- Is the energy-intensive industry able to realistically think about achieving climate neutrality by 2050?
- EU ETS, CBAM, RED III – what does it take to support transformation instead of hindering it?
- How to align national strategic documents (e.g. NECP, EPP2040) with the EU's ever growing ambitions?
- Public support and shield mechanisms in industrial transformation – what works and what fails?

Networking dinner (20.00)

DAY 2 - 30 MAY

9:30-10:00

WE CANNOT WAIT FOR THE “END OF UNCERTAINTY”. DECISION TIME IS NOW FOR THE CHEMICAL INDUSTRY IN EUROPE

Luca Raffellini, Executive Director of the European Chemical Consulting Team, S&P Global

- Short term, recent challenges and outlook
- Long term, structural considerations
- Potential options for European chemical players

10:00-11:15

Round Table 1

CBAM IN THE SPOTLIGHT – HOW TO STRENGTHEN THE PROTECTION OF THE INDUSTRIAL SECTOR?

Borys Budka, Member of the European Parliament, Chairman of the Committee on Industry, Research and Energy (ITRE)

Ignacy Niemczycki, Secretary of State, The Chancellery of the Prime Minister

Robert Jeszke, Deputy Director for Emissions Management, Institute of Environmental Protection - National Research Institute

Lukasz Blonski, Head of EU Regulation and International Affairs Department, ORLEN

Olga Dzilińska-Pietrzak, Regulatory Affairs Manager, Towarowa Giełda Energii

Adam Gniazdowski, Government & Regulatory Affairs Manager, Qemetica

Moderator: Tomasz Zieliński, Ph.D. Eng., President of the Board, Polish Chamber of Chemical Industry (PIPC)

- CBAM – the need for a new modus operandi? Industry expectations concerning the results of the revision.
- Whether, how and when should the mechanism be extended to other EU ETS sectors?
- Free entitlements for CBAM-covered sectors, and compensation for indirect costs seen as critical elements for maintaining the competitiveness of EU manufacturers.
- How to ensure a level playing field outside the EU for European businesses? Necessary support for European exporters vs changes to be introduced in CBAM.
- Securing the integrity of the system – how to effectively eliminate the possibility of third-country manufacturers circumventing the mechanism.

Coffee break (11:15-11:45)

11:45-13:15

Round Table 2A

CHEMICAL INDUSTRY PACKAGE - IN SEARCH OF THE GOLDEN MEAN BETWEEN PROTECTING COMPETITIVENESS AND ACHIEVING GREEN TRANSFORMATION GOALS

- Teresa Bernheim, Senior Manager Chemicals Policy in Corporate Communications, Lanxess
- dr Maria Dolors Núñez Sanchez,, PhD, Technological Opportunities Analysis Team Leader, ACCIÓ (Catalan Competitiveness Agency)
- Sylwester Jachna, SHE&Q Director, Synthos
- Igor Korczagin, Research and Development Director, PCC Rokita
- Mateusz Leźnicki, Advocate, Senior Associate, Dentons
- Otto Linher, Senior Expert, DG Internal Market, Industry, Enterprise and SMEs REACH Unit, European Commission
- Piotr Majdański, Head of Quality and Chemicals Management Office, ANWIL Representative of Dentons
- Kinga Świerad, Advocacy Specialist, BASF Poland
- Piotr Zabadała, Deputy Director, Department of Innovation and Industrial Policy, Ministry of Development and Technology

Moderator: Szymon Domagalski, Regulatory Counselor, Advocacy and Legislative Division, Polish Chamber of Chemical Industry (PIPC)

- How to reconcile EU ambitions with the potential of the chemical industry?
- REACH revision on the horizon – the needs and hopes of the chemical industry.
- Overall reduction of PFAS in key industrial applications – how to secure the European competitive advantage?
- Polymer registration - can the chemical industry avoid unnecessary administrative burdens and costs?
- EU Critical Chemicals Act – time to protect critical chemical substances!

11:45-13:15

Round Table 2B

DECARBONIZATION OF ENERGY-INTENSIVE INDUSTRIES - IN SEARCH OF A COHERENT AND EFFECTIVE DECARBONIZATION STRATEGY

- Stanisław Barański, Director of Sustainability and Energy Transition Office, ORLEN
- Paweł Bielski, Ph.D. Eng., Vice-President of the Management Board, Grupa Azoty
- Olga Dzilińska-Pietrzak, Regulatory Affairs Manager, Towarowa Giełda Energii
- Lukasz Sawicki, Counselor, Department of Nuclear Energy, Ministry of Industry
- Adrian Szkudlarski - President of the Management Board, Rafineria Gdańska
- Andrea Vena, Commercial Vice President, KT – Kinetics Technology
- Paweł Różycki, Deputy Director, Department of Air Protection and Climate Negotiations, Ministry of Climate and Environment, tbc
- Tomasz Zieliński, Ph.D. Eng., President of the Board, Polish Chamber of Chemical Industry (PIPC)

Moderator: Dr. Sonia Buchholtz, Energy Transition Financing and Industry Programme Director, Forum Energii

- Energy and climate transformation of the Polish industrial sector - where are we now and what will the future bring? Progressing towards achieving national reduction targets.
- What does it take to successfully implement the transition and meet CO2 reduction targets? Developing decarbonisation pillars for the chemical industry.
- Prospects for introducing low- and zero-carbon technologies in corporate decarbonisation strategies – the use of RES, hydrogen, ammonia and methanol.
- Industrial areas to be supported by the regulator in terms of implementing decarbonisation strategies.
- Could national regulations be the key to maintaining technology neutrality?

Lunch (13.20)

