

# 12TH POLISH

# CHEMISTRY CONGRESS

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

SAFETY - COMPETITIVENESS - FUTURE



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

**SAFETY IS A VALUE. COMPETITIVENESS IS A STRATEGY. THE FUTURE IS A CHOICE.**

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

10:30-10:50

#### STRATEGIES FOR TIMES OF UNCERTAINTY: DOES SAFETY BEGIN WITH THE ECONOMY?

**Jan Krzysztof Bielecki**, Former Prime Minister of Poland, Minister of European Integration, co-founder of the Liberal Democratic Congress and the Union of Freedom, Executive Director of the European Bank for Reconstruction and Development in London

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

Part 1

**Krzysztof Hetman**, Member of the European Parliament

**Dariusz Joński**, Member of the European Parliament

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

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

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

Part 2

**Katarzyna Byczkowska**, Managing Director, BASF Poland

**Witold Literacki**, Vice-president of the Management Board for Corporate Affairs, ORLEN

**Artur Kucia**, Director of the Strategic Client Department - Heavy and Mining Industry, PKO Bank Polski

Moderator: **Marcin Jędrzejewski**, Senior Advisor, Boston Consulting Group

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
- **Artur Osuchowski**, Member of the Management Board, Energy and Energy Transformation, ORLEN

Moderator: **Anna Flaga-Martynek**, Partner, WKB Lawyers

- 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**, Director of Strategy, PCC Rokita
- **Adrianna Skrzypek**, Sustainability Leader, 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

Expert presentation

### THE PRESENT AND FUTURE OF POLISH CHEMISTRY IN A CHALLENGING BUSINESS ENVIRONMENT

- **Krzysztof Mrówczyński**, Sector Analysis Manager, Bank Pekao

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
- **Kamil Majczak**, President of the Management Board, Qemetica
- **Aleksander Siemaszko**, Director, Department for International Cooperation and Trade, Ministry of Development and Technology
- **Konrad Tajduś**, President of the Management Board, ANWIL

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, Ph.D. Eng.**, Spectroscopic Techniques 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.

15:20-16:40

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 Przygudzuki**, 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

Moderator: **Marcin Piórkowski**, Senior Expert, Projects and Communications Division, Polish Chamber of Chemical Industry

15:55-16:10

Expert presentation

### CYBER PROTECTION OF INDUSTRIAL INFRASTRUCTURE

- **Sławomir Grzyb**, Global Security Architect, Atos Group

16:10-16:25

Expert presentation

### THE ROAD TO SMART ENTERPRISE IN THE CHEMICALS AND FUELS SECTOR

- **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)

16:40-17:30

Panel discussion 3.A

### TECHNOLOGY FOR AFFORDABLE ENERGY AS A PILLAR OF ECONOMIC SECURITY

15:20-15:40

Expert talk

### HOW TO OBTAIN FUNDS FOR DEVELOPMENT IN THE CHEMICAL INDUSTRY?

- **Izabela Diana Jaszczołt**, 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

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

16:10-17:00

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 Governmental Relations, BASF Polska
- **Marzena Nowogródzka**, Director of the ESG Sustainable Development Department, PKO Bank Polski
- **Marta Półtorak**, President of the Board, Marma Polskie Folie
- **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.

17:00-17:45

Panel discussion 4.B

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

- **Damian Fogel**, Director of the International Regulations Office, ORLEN
- **Robert Jeszke**, Deputy Director for Emissions Management, Institute of Environmental Protection – National Research Institute
- **Ivan Souček, Ph.D. Eng.**, Director, Association of the Chemical Industry of the Czech Republic
- **Piotr Szlagowski-Budacz**, Head of Strategy, Qemetica
- **Hubert Wisniewski**, Director of the Department of Development and Acquisition of Low-Carbon Energy Sources, KGHM Polska Miedz

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?

- **Andrzej Sidło**, Counsellor, Department of Nuclear Energy, Ministry of Industry
- **Andrea Vena**, Low Carbon Energy Vectors Senior Vice President, NextChem
- **Zbigniew Warmuz**, CEO, Synthos
- **Marcin Wasilewski**, Member of the Management Board for Technology, ORLEN
- **Yong Gail Lee**, Head of External Relations Department, LG Energy Solution

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.

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

**Łukasz Błoński**, Head of EU Regulation and International Affairs Department, ORLEN

**Sławomir Dybczak**, Sales Director, Tele-Fonika Kable

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

**Adam Gniazdowski**, Government & Regulatory Affairs Manager, Qemetica

**Andrzej Skolmowski**, Acting President of the Management Board, Grupa Azoty

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 2.A

### 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 Dolores Núñez Sanchez**, PhD, Technological Opportunities Analysis Team Leader, ACCIÓ (Catalan Competitiveness Agency)
- **Sylwester Jachna**, SHE&Q Director, Synthos
- **Igor Korczagin**, Director of Strategy, PCC Rokita
- **Mateusz Leżnicki**, 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
- **Veronica Manfredi**, Director for Zero Pollution and Green Cities, Directorate-General for Environment, European Commission
- **Kinga Świerad**, Advocacy Specialist, BASF Poland

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 2.B

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

- **Paweł Bielski, Ph.D. Eng.**, Vice-President of the Management Board, Grupa Azoty
- **Olga Dziłińska-Pietrzak**, Regulatory Affairs Manager, Towarowa Giełda Energii
- **Damian Fogel**, Director of the International Regulations Office, ORLEN
- **Klaudia Kleps**, Director of the Advocacy and Legislation Division, Polish Chamber of Chemical Industry (PIPC)
- **Paolo Mazzara**, Commercial Director for Energy Vector, NEXTCHEM
- **Paweł Różycki**, Deputy Director, Department of Air Protection and Climate Negotiations, Ministry of Climate and Environment
- **Lukasz Sawicki**, Counselor, Department of Nuclear Energy, Ministry of Industry
- **Adrian Szkudlarski**, President of the Management Board, Rafineria Gdańska

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)



The event is held under the official patronage of:



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