



Facing the changes – new challenges for the competitiveness of the European Chemical Industry

10th ECRN Congress, Warsaw, 5-6 December 2012

Airport Hotel Okęcie
17 Stycznia 24, 02-146 Warsaw

Congress programme 5 December 2012

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| 12.00-13.30 | Lunch and registration |
| 13.30-13.45 | Welcome
<i>Chair: Prof. Marek Chmielewski, Vice-President of Polish Academy of Science</i>

Adam Struzik, Marshal of the Mazowieckie Voivodeship |
| 13.45-14.00 | Opening remarks
Prof. Dr. Birgitta Wolff, ECRN President and Minister of Science and Economy, Saxony-Anhalt
<i>The role of regions in supporting competitiveness of the European chemical industry</i> |
| 14.00-14.20 | Keynote speech
Wojciech Lubiewa-Wielezyski, President of the Polish Chamber of Chemical Industry
<i>The chemical industry in Poland</i> |

14.20-15.00

Setting the Scene: Future of EU competitiveness

Chair: Prof. Zbigniew Brzózka, Faculty of Chemistry, Warsaw University of Technology

Otto Linher, DG Enterprise and Industry, EU Commission

Advantages of collaboration and working in European Clusters:

Results of a Commission study on the chemical policy in European regions

Gernot Klotz, Cefic

SPIRE – A Research and Innovation Roadmap

Johan Nouwen, European Chemical Agency (ECHA)

ECHA's efforts to help SMEs with REACH Regulation

15.00-15.20

Coffee break

15.20-16.50

Agenda Europe 2020 - Cross-sectoral visions for the future from a panel

Chair: Prof. Piotr Garstecki, Institute for Physical Chemistry, Polish Academy of Science

Maciej Grzeszczyk, European Commission, DG ENTR

A Stronger European Industry for Growth and Economic Recovery

Daniel A. Gottschald, ChemieCluster Bayern, Germany

The European impact of regional collaboration and clusters

Dr. Tomasz Sławiński, Mazovian Office for Regional Planning

Bridging the gap between research and practice: Horizon 2020

Prof. Eugeniusz Molga, Warsaw University of Technology, Faculty of Chemical and Processing Engineering, Poland

Polish perspectives of interregional co-operation

Bartosz Dubinski, Mazovian Energy Agency, Warsaw

Energy challenges for industries – case studies in Mazovia Region

16.50-17.00

Closing remarks for Day 1

Dr. Hanny Nover, ECRN Secretariat, Brussels

Evening programme and dinner 5 December 2012

17.30-18.30 **Bus transport** to the evening reception
Galeria Freta Restaurant

18.30-22.00 **Evening reception and dinner**

Welcome:

Adam Struzik (Marshal of the Mazowieckie Voivodeship)

Prof. Dr. Birgitta Wolff (President of the ECRN)

Music Recital:

- Aleksandra Świdzińska (concert lead)
a graduate of the Warsaw Academy of Music im.F.Chopina, singer and violist player
- Beata Wardak
*Warsaw Chamber Opera soloist,
President of the European Foundation for the Promotion of Vocal Arts*
- Leszek Świdziński
*World-famous tenor soloist,
Warsaw Chamber Opera and the Grand Theatre – Polish National Opera*
- Małgorzata Góra
pianist and pedagogue

Keynote speech:

Dariusz Markiewicz (PTChem, Students' Section of the Polish Chemical Society and representative of European Young Chemists' Network EYCN)

Congress programme 6 December 2012

9.00-9.15 **Opening words and introduction to parallel workshops**
Ewa Orzełowska, Member of the Board of the Mazowieckie Voivodeship

9.15-10.45 Parallel workshops

Session 1 Innovation and clusters

Clusters, KETs, future innovations

Chair: Małgorzata Rudnicka, Head of Innovation Unit, Department of Strategy and Regional Development, Office of the Marshal of the Mazowieckie Voivodeship

- Lessons learned from ChemClust INTERREG Project / Dirk Plees, Limburg, The Netherlands
- Best practices from regional Clusters (Green Valley, PL) / Justyna Wróbel – Institute of Nuclear Chemistry and Technology
- The NanoForce project: how to create wealth through nanotechnologies in 8 regions of Central Europe / Paolo Manes, Federchimica, Italy

Session 2 Resource and energy efficiency

Chair: Prof. Tadeusz Skoczkowski, Institute of Heat Engineering, Warsaw University of Technology

- Disposal of obsolete pesticides from landfills located in Mazovia / n.n., Department of Environment of Office of the Marshal of the Mazowieckie Voivodeship in Warsaw
- Energy efficiency project Mod:EEM / Bernd Geschermann, NRW, Germany
- Energy initiatives in Poland / Włodzimierz Pomierny, Mazovian Energy Agency
- Waste management in terms of green energy / Mariusz Stachnik, Mazovia Cluster ICT

10.45-11.15 **Coffee break**

11.15-12.45 Parallel workshops continue

Session 3 Chemical logistics

Chair: Andreas Fiedler, isw Institute for Structural Policy and Economic Development, Germany

- European collaboration on chemical logistics – results and outlook from the ChemLog projects / Andreas Fiedler, Central Management Unit ChemLog T&T
- Perspectives of Polish transport policy – implementing the objectives of the EU White Paper and strengthening Poland as logistic turntable in Central and Eastern Europe / Katarzyna Dargiel, Polish Ministry of Transport, Construction and Maritime Economy (Department of Transport Policy and International Affairs)
- Priorities of European Transport Policy – Perspectives from the European Parliament / Dr. Alexander Vogt, Advisor to Boguslaw Liberadzki MEP
- Chemical Logistics Vision 2020: Logistics Strategies of the Polish Government can be a part of the solution / Wolfgang Schnabel, DOW Olefinverbund
- Challenges for the development of intermodal transport in Poland / Jaroslaw Kubiczek, PCC Intermodal (tbc)
- Challenges for the improvement of rail transport between Germany and Poland / Christian Schreyer, DB Schenker Rail Polska

Session 4 Skills development and skills gaps in the chemical industry

Chair: Prof. Paweł Kulesza, Chemistry Department, Warsaw University

- European collaboration: ChemClust Skills Group / Vince Hollender, Cheshire West and Chester, UK
- Young Chemists in Poland: views on the industry and skills development outlook / Dawid Łyżwa, Students' Section of Polish Chemical Society
- Regional examples of skills initiatives: Chemistry Campus / Jens Wrede, Schleswig-Holstein, Germany

12.45-13.30

Reports from workshops

Chair: Prof. Piotr Garstecki, Institut of Physical Chemistry Polish Academy of Science

Brief summaries of workshops and discussion by session moderators

13.30-13.45

Congress summary and closing reflections

ECRN Vice President, Karl-Uwe Bütof (NRW), Germany

13.45-14.00

Congress Declaration and closing of the event

ECRN President, Prof. Dr. Birgitta Wolff (Saxony-Anhalt), Germany

14.00

Lunch