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**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

12.00-13.30	Lunch and registration
13.30-13.45	Welcome Adam Struzik, Marshal of Mazovia-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 n.n. / Ministry for Economic Affairs <i>The chemical industry in Poland</i>

14.20-15.00

Setting the Scene: Future of EU competitiveness

Chair: Prof. Zbigniew Brzózka, Chemistry Department , 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

Tomasz Sławiński, Deputy Director, Office for Regional Planning, Mazovia

Bridging the gap between research and practice: Horizon 2020

Prof. Andrzej Chmielewski, Institute of Nuclear Chemistry and Technology

Polish perspectives of interregional co-operation

Bartosz Dubinski, Energy Agency, Warsaw

Importance of energy for the chemical industry

16.50-17.00

Closing remarks for Day 1

Evening programme and dinner 5 December 2012

18.00-19.00 **Bus transport** to the evening reception

19.00-22.00 **Evening reception and dinner**

Welcome Marshal Struzik

keynote speaker Dariusz Markiewicz of PTChem, the polish representative of European Young Chemists' Network -EYCN

Congress programme 6 December 2012

9.00-9.15 Ewa Orzełowska, Vice-Marshall of Mazovia

Opening words and introduction to parallel workshops

9.15-10.45 Parallel workshops

Session 1 Innovation and clusters

- Lessons learned from ChemClust INTERREG Project /
Dirk Plees, Limburg, The Netherlands
Theo Hommels, Limburg, The Netherlands
- Best practices from regional Clusters (Green Valley, PL)
- KETs and future innovations
 - The NanoForce project: how to create wealth through nanotechnologies in 8 regions of Central Europe / Paolo Manes, Federchimica, Italy
 - Power for innovations – polymers and their potentials Bayer Material Science, DE, tbc

Session 2

Resource and energy efficiency

- *Recycling, examples from Poland*
 - *Waste management*
 - *Efficient use of resources*
- Energy issues regional initiatives:
 - Energy efficiency project Mod:EEM / Bernd Geschermann, North Rhine-Westphalia, Germany
 - Energy initiatives in Poland

10.45-11.15

Coffee break

11.15-12.45

Parallel workshops continue

Session 3

Chemical logistics

- 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 / n.n., Polish Ministry of Transport, Construction and Maritime Economy (Department of Transport Policy and International Affairs)
- Requirements for improvement of chemical logistics in Central and Eastern Europe (with focus on Germany and Poland) / 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
- Development of chemical logistics in Western Europe – strengthening international transport networks / n.n., regional representative (tbc)

Session 4

Skills development and skills gaps in the chemical industry

- European collaboration: ChemClust Skills Group / Herbert Manley, Cheshire West and Chester, UK
- Perspectives from European Chemical Employers Group (ECEG)
- Young Chemists in Poland: views on the industry and skills development outlook / Dawid Łyżwa, Students' Section of Polish Chemical Society
- Regional example : Cefochim training centre / Jean-Nicolas Pecqueur, Cefochim, Wallonia, Belgium
- Regional examples of skills initiatives: Chemistry Campus / Jens Wrede, Schleswig-Holstein, Germany

12.45-13.30

Reports from workshops

Brief summaries of workshops and discussion

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