





The Market of Ideas 11th ECRN Congress

Top technology clusters in the Euregio Meuse Rhine - TTC

Top-Technology-Cluster is a joint cross-border initiative to support technology-oriented companies, especially SMEs, to find the right partners and to establish sustainable business cooperation across the borders. TTC provides excellent opportunities for developing new value chains and doing better businesses. The vision is to strengthen each other, build-up competitive "top technology"-clusters and bring a "top technology region" to life.

GCS innovation fund - Grensoverschrijdende Cluster Stimulering

"Cross-border cluster stimulus"

GCS innovation fund targets at financing cross-border innovation projects between technology-oriented small and medium-sized enterprises (SME) in the Greater Euregio Meuse-Rhine area.

Representative at the Market of Ideas: Theo Hommels, LIOF

Websites: www.ttc-innovation.eu

http://www.ttc-innovation.eu/your-benefit/innovation-projects/innovation-fund.html

Chemie-Cluster Bayern

The companies and research institutions of the Bavarian chemical industry are linked via Chemie-Cluster Bayern. As part of the Bavarian State Government's cluster initiative, Chemie-Cluster Bayern promotes product and process innovations for new, usually international markets. The cluster doesn't just provide management of cross-industry alliances, it also co-ordinates fundraising, takes over progress monitoring and provides project-related transfer services when required. Via Chemie-Cluster Bayern, the Bavarian chemical industry provides responses to the worldwide challenge statements set by their key customers: ready-to-market solutions in the new materials sector, as well as applications and processes are developed within a network of large and small companies, universities and Fraunhofer institutes.

Representative at the Market of Ideas: **Dr. Jörg Klein**, Chemie-Cluster Bayern Website: <u>www.chemiecluster-bayern.de</u>

Mazovian Valley of Green Chemistry

More than a dozen research institutes located between Mazovia (a region in east-central Poland) and Warsaw have established a group to promote the commercialization of green chemistry. The group's objective is to develop "a friendly environment conducive to the dynamic development of various fields of chemistry and to 'fast transfer' research findings to industry." The collaboration is the first of its kind in Poland. The tasks of the Mazovian Valley of Green Chemistry include supporting research by facilitating access to laboratories, promoting interdisciplinary research in all fields of chemistry (from physical chemistry to biochemistry), supporting basic research in collaboration with industry, supporting small spin-off by facilitating access to laboratories, research results in the field of education and to improve the flow of information and expanding public awareness in the field of chemistry.

Representative at the Market of Ideas: **Piotr Popik**, Mazovia Development Agency Website: <u>www.ichp.pl/Powstaje-Mazowiecka-Dolina-Zielonej-Chemii</u>

ChemLog TT

ChemLog is a European cooperation project between regional authorities, chemical industry associations and scientific institutions from Germany, Poland, Czech Republic, Slovakia, Hungary, Austria, Slovenia and Italy with the objective to strengthen competitiveness of the chemical industry by improving framework conditions for supply chain management in Central and Eastern Europe. ChemLog wants to overcome barriers for transnational intermodal transport in the West-East and East-West dimension by initiating a broad process of exchange of experience and facilitating the development of tracking and tracing solutions for dangerous goods.

Representative at the Market of Ideas: **Andreas Fiedler**, isw Website: <u>www.chemlog.info</u>

NANOFORCE

9 Public and Private Institutions from 7 Countries have been funded by Central Europe - a European Union programme that encourages cooperation among central European Countries - to realize NANOFORCE, a 30 months project with the aim to better integrate science, industry, finance, management and regulation to let nanotechnologies to generate their benefits for the present and the future generations in Europe. From the ideas generation to set R&D projects, to finance them and to bring nanosubstances and nanoproducts in Industrial and Consumers markets, using the responsible approach towards the safe uses of nanomaterials.

Representatives at the Market of Ideas: Paolo Manes, Federchimica, and Dr. Jörg Klein, Chemie-Cluster Bayern

Website: www.nanoforceproject.eu

Regional Authority of the Ústí Region

Regional Authority of the Ústí Region together with the Regional Chamber of Commerce are setting up a new cooperation platform for chemical industry and they will be exploring a path for new collaboration among businesses and regional authority to deal with lack of skills and training in chemical industry. Ústí Region participated in the ECRN projects ChemLog and ChemClust and will present their experiences.

Representative at the Market of Ideas: Jan Kadraba, Ústí (Czech Republic) Website: <u>www.kr-ustecky.cz/en</u>

European Young Chemists Network

The European Young Chemists' Network. EYCN is the younger members division of the European Association for Chemical and Molecular Sciences (EuCheMS). Every chemist under 35 within the EuCheMS framework is part of EYCN.

Representatives at the Market of Ideas: Maarten van Sisseren (NL) and Dr. Tim Duerinck (BE) Website: <u>www.eycn.eu</u>

Nano Regions Alliance – NANORA

The **Nano Regions Alliance stands for facilitated market entrance for nano technology SMEs through a** transnational linking of regional support schemes, the development of new, transnational support structures and the set-up of transnational competence pools. Through the NANORA project, key actors of seven regions, Hessen (DE), Saarland (DE), Nord-Pas de Calais (FR), Ireland (IE), Wallonia (BE), the Netherlands (NL), and Lancaster region (UK), have joined forces in order to develop a coordinated effort to support the economy of nanotechnology at a transnational level.

Representative at the Market of Ideas: **Bart van den Berg**, Nanohouse, Sittard , NL Website: <u>www.nanora.eu</u>

Low Carbon Industrial Manufacturing Parks project - LOCIMAP

LOCIMAP brings together leading manufacturers and parks across the EU. Supported with state-of-the-art technical and business know-how, the project identifies the practical paths for Europe to grow a revitalized low carbon industrial base. A major objective is to achieve closer integration in manufacturing complexes to increase efficiency of both energy and material use, and lower emissions. The project re-examines the structure of industry parks using best practice benchmarks from across leading parks in EU and elsewhere, and the partners proven record in Industrial Symbiosis.

Representative at the Market of Ideas: Mark Lewis, NEPIC Website: <u>www.locimap.eu</u>