

SusChem 2017 Brokerage Event

Project proposals

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- Czech Technology Platform for Sustainable Chemistry
ČTP SUSCHEM, www.suschem.cz, Rubeška 393/7,
Praha 9, Czech Republic
- The very first technology platform ever set up in the
Czech Republic (2005), bridging industry and R&D
institutions with a main goal = INNOVATIONS
 - With a support of the Czech Technology Platform Plastics, www.tp-plastics.cz,
Rubeška 393/7, Praha 9, CZ
 - With a support of the Czech Technology Platform of Biomass used in Transport
and Chemical Industry, www.biopaliva.ctpb.cz, Rubeška 393/7, Praha 9, CZ

Summarizing the main concepts of project ideas CZ

- Legislative barriers for implementation of innovations in chemical industry
- Marine litter in rivers - in connection with a possible drinking water poverty
- Bioplastics and biosources of those as replacement of fossil sources
- Cooked oil – recycled source to be used in either biofuels and/or degradable bioplastics
- Identification of proper raw materials for pyrolysis of wasted plastics (incl. characterization and assessment of received products and proposal how to use by-products, assessment of legislative aspects of using the waste plastics for petrochemical production, energy and materials balances with focus on usage of condensate received by the waste plastics pyrolysis)

The fields of main positive impact of proposed project ideas

- Circular Economy
- Fuels (biofuels) of next generation
- Water sources
- Energy efficiency
- Agriculture

No existing projects so far...

No existing partners in the projects
so far...

All is open

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