



SmartPilots
Interreg Europe



European Union
European Regional
Development Fund

Support Mechanisms for International Collaboration with Shared Pilot Facilities

Gerd Unkelbach

International Collaboration support in GE

- Within H2020-projects (e.g. H2020, BBI, SPIRE)
- Via Interreg - program
- Within networking projects like Marie-Curie- or COST-Actions
- DFG (German Research Foundation) -program – “Initiation of International Collaboration”
- Via funding by BMBF or the regions (Bundesländer) for partner search; mostly for joint-projects in which the German participants are funded by the BMBF or the regions or for strengthening the Scientific and Technological Cooperation (BMBF-WTZ).
- Via funding of internationalization of leading-edge clusters (BMBF national funding of German partners within these projects)



International Collaboration of Fraunhofer CBP

Partners (selection):

- AEP Polymers
- Metsä Fibre
- SAPPI
- Renault SAS
- Sigmatex (UK) LTD
- Novamont S.p.A.
- Lubrizol Advanced Materials Manufacturing Spain SI
- Mater – Biotech S.P.A.
- Cargill R&D Centre Europe
- Miplast D.O.O. Za Proizvodnju, Trgovinu I Pruzanje Usluga
- VITO
- VTT
- TNO
- Wood K plus
- Stockholms universitet
- Universiteit Gent

International networks:

- Kompetenzzentrum für Holzverbundwerkstoffe und Holzchemie (Wood k plus – COMET Programm)
- COST Action FP1306 Valorisation of lignocellulosic biomass to Chemicals, Materials and Fuels
- AERTOs - Associated European Research and Technology Organizations
- ERIFORE cooperation action of European Research Infrastructure for Circular Forest Bioeconomy
- SMARTPILOTS, Improving policies in support of shared pilot facilities to increase their impact on the Key Enabling Technology Industrial Biotech and the European Bioeconomy



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Questions welcome