



SmartPilots STUDY VISIT 3: Fraunhofer CBP

We invite all stakeholders (managing authorities, intermediate bodies, regional funding authorities and applicants, funding beneficiaries, innovation organisations, cluster organisation, users of SPF...) with an interest in shared pilot facilities (SPF) and innovation **to be actively involved in the SmartPilots study visits and interregional seminars. Next SmartPilots Study Visit:**

WHEN: Thursday October 13th, 2016 – from 9am – 3pm

WHERE: Fraunhofer-Zentrum für Chemisch-Biotechnologische Prozesse CBP, Am Haupttor (Tor 12, Bau 1251), 06237 Leuna, Duitsland

WHO: SmartPilots Project Partners and Stakeholders of Shared Pilot Facilities

What is SMARTPILOTS?

SmartPilots: Improving policies in support of shared pilot facilities to increase their impact on the Key Enabling Technology Industrial Biotech and the European Bioeconomy

Shared pilot facilities are open access test sites that bring bioeconomy innovations from the laboratory into industrial practice. They are open to all companies and research institutes, and can thus be seen as shared investments in innovation equipment. They have proven to be successful in helping innovators, especially SMEs, to bridge the so called Valley of Death, i.e. the innovation phase between laboratory and successful market introduction that comes with a high technological and financial risk. Typically, initial funding from governments is available to build a Shared Pilot Facility, but it is a challenge to safeguard their long-term existence, especially since bioeconomy is relatively new and dedicated policies are currently lacking in many regions.

SmartPilots **aims to improve regional policies** to provide support in a cost-effective and impact oriented manner. This will be done by:

- Optimizing direct support for shared pilot facilities
- Optimizing indirect support i.e. direct support for users of shared pilot facilities
- Facilitating interregional cooperation regarding Shared Pilot Facilities.

Phase 1 (2016-2018): The project partners, regions that locate a SPF or have a high interest and SPFs, each make a thorough regional analysis of availability and use of funding mechanisms for SPF and their users (through study visits and questionnaires to relevant stakeholders). During three interregional seminars, the results of these regional analyses will be compared and discussed and best-practices will be exchanged. The findings of the seminars will be summarized in Regional Factsheets, used to draw up regional action plans.

Phase 2 (2018-2020): Regional implementation of the action plans and monitoring of the results of the implementation.

The Shared Pilot Facilities and regions involved are **Bio Base Europe Pilot Plant** (lead partner) and the **department of Economy, Science and Innovation** from Flanders (Belgium), **Centre for Process Innovation** from Tees Valley (UK), **VTT** from Helsinki Uusimaa (Finland), **Bioprocess Pilot Facility** and **Provincie Zuid-Holland** (the Netherlands), **Innovhub SSI** from Lombardy (Italy) and **ARD** (France) and **CBP Fraunhofer** (Germany) as Case Studies.

REGISTRATION:

Interested stakeholders can register by sending an email to: Katrien.Molders@bbeu.org.

PROGRAM

8:30-9:00	Arrival and coffee
9:00-9:15	Welcome and introduction to the SmartPilots project: Ambition, Approach, Consortium By Mr. Brecht Vanlerberghe, SmartPilots Project Coordinator
9:15-10:00	Partner presentations (7 partners, 2 case studies) By all project partners
10:00 – 11:00	Fraunhofer CBP: By Mr. Gerd Unkelback, Managing Director Fraunhofer CBP <ul style="list-style-type: none">• History• Current Business Model• Organisational structure• Direct and indirect support mechanisms• Network• Generated impact
11:00 – 11:20	Coffee break
11:20 – 12:20	Guided visit of CBP
12:20 – 13:30	Lunch
13:30 – 14:00	Introduction to Leading edge Cluster Bioeconomy By Ms. Sandra Seidewitz, Communicator BioEconomy Cluster Management
14.00 - 14.30	Example of Support for Innovation By Dr. Ales Bulc, GlobalBioenergies, Project Manager Leuna Pilot Plant
14.30 – 15.00	Q&A
15.00	End of meeting