



European Union  
European Regional  
Development Fund

## SmartPilots STUDY VISIT 2: ARD Invitation and Program

**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:** Wednesday September 14th, 2016 – from 9am – 4.30pm

**WHERE:** ARD, Route de Bazancourt, 51110 Pomacle, France

**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](mailto:Katrien.Molders@bbeu.org).

## PROGRAM

- 9 :00**            **Arrival and Coffee**
- 9:30- 10:00**    **Welcome and Introduction to the SmartPilots Project:** Ambition, Approach, Consortium  
By Mr Brecht Vanlerberghe, R&D Manager, Bio Base Europe Pilot Plant
- 10:00 – 11:00**   **Partner Presentations:**
- 10:00 – 10:10    Bio Base Europe Pilot Plant
  - 10:10 – 10:20    Centre for Process Innovation
  - 10:20 – 10:30    VTT Technical Research Centre of Finland Ltd.
  - 10:30 – 10:40    Bioprocess Pilot Facility
  - 10:40 – 10:50    Innovhub SSI
  - 10:50 – 11:00    Fraunhofer CBP
- 11:00 – 12:00**   **ARD PRESENTATION:**  
By Mr Yon Le Hénaff, General Manager
- History
  - Current Business Model
  - Organisational structure
  - Direct and indirect support Mechanisms
  - Network
  - Generated Impact
- 12:00 – 12:30**   **Questions and Answers**
- 12:30 – 13:30**    **Lunch**
- 13:30 – 14:30**   **Guided visit to the Laboratories, the Pilot and Demonstration Plants** (Green Chemistry and White Biotechnology)
- 14:30 – 15:00**   **Introduction to the French cluster for Bioeconomy (IAR)**  
By Mr. Thierry Stadler, President
- 15:00 – 15:30**   **Current Regional Direct and Indirect Support for Innovation**  
By Mrs Agathe Oliviera, Grand Est Region
- 15:30 – 16:00**   **Current Direct and Indirect Support from the French state for Innovation**  
By Mrs Stéphanie Hugon, in charge of Plant Based Chemistry projects at DGE (French Ministry of Industry)
- 16:30 – 16:30**   **Questions and Answers**
- 16:30**            **End of the SmartPilots Study Visit 2**

**NEXT SmartPilots event: INTERREGIONAL SEMINAR on DIRECT SUPPORT mechanisms for SPFs and STUDY VISIT 3:** Fraunhofer CBP, Leuna, Germany.  
**12 and 13 October 2016 @ Fraunhofer CBP, Leuna, Germany**