

SmartPilots – Study Visit 1: Bio Base Europe Pilot Plant

INVITATION and PROGRAM

WHEN: Wednesday May 11th, 2016 – from 11am – 4pm

WHERE: Bio Base Europe Pilot Plant, Rodenhuiszekaai 1, 9042 Desteldonk (Ghent), Belgium

WHO: SmartPilot 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

The bioeconomy addresses societal challenges such as climate change, sustainable economic growth and energy independence. It enables the sustainable production of chemicals, pharmaceutical products, materials, food, feed and energy from renewable raw materials.

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.

In SmartPilots, **regional policies will be improved** 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.

The Shared Pilot Facilities and regions involved are Bio Base Europe Pilot Plant 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.



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Bio Base Europe
Pilot Plant

PROGRAM of STUDY VISIT 1: Bio Base Europe Pilot Plant

11:00	Arrival and coffee
11:30 – 12:00	<p>Welcome and Introduction to the SmartPilots project</p> <ul style="list-style-type: none">• Ambitions• Approach• Consortium <p><u>By Mr. Brecht Vanlerberghe</u>, R&D Manager, Bio Base Europe Pilot Plant</p>
12:00 – 13:00	<p>Bio Base Europe Pilot Plant</p> <ul style="list-style-type: none">• History• Current Business Model• Organisational structure• Network• Direct and Indirect Support Mechanisms• Interregional Cooperation• Value Chains• Generated Impact <p><u>By Dr. Hendrik Waegeman</u>, Head of Business Development, Bio Base Europe Pilot Plant</p>
13:00 – 13:45	Lunch
13:45 – 14:30	Guided visit of the Bio Base Europe Pilot Plant
14:30 – 15:00	<p>Current direct and indirect support mechanisms for shared pilot facilities in Flanders.</p> <p><u>By Mr. Kris Honraet</u>, Innovation Advisor</p>
15:00 – 16:00	<p>Interactive session: Questions from the SmartPilots project to the Shared Pilot Facility Stakeholder Community:</p> <ul style="list-style-type: none">• Who are the SPF stakeholders?• What information are stakeholders looking for?• How can the impact of SPF be measured?• How do funding agencies measure impact?• What is missing in the current set-up of the SmartPilots Study Visits? <p><u>Discussion lead by Mr. Brecht Vanlerberghe</u>, R&D Manager, Bio Base Europe Pilot Plant</p>
16:00	End of the meeting