



## Pilots4U Workshop:

### Scale me up, Scotty

*How open innovation and intellectual property protection works when scaling up bio-based processes in an open access facility.*

**Date:** 18 April 2018, from 10:00-17:00

**Location:** Delegation of the Government of Catalonia to the European Union, Rue de la Loi 227, 1000 Brussels



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## TOPICS

Pilots4U aims to set up one very visible and easily accessible network of open access pilot and multipurpose demonstration infrastructures for the bioeconomy\*. The background and mission of the open access facilities included in the network is quite diverse (technology centre, private company, university...), hence various cooperation models with respect to innovation approach and **intellectual property rights** exist.

This workshop will present and discuss different open access cooperation models and highlight common agreements regarding Intellectual property rights. The workshop intends to inform (and discuss with) pilot infrastructure owners and users on how open access works in practice.

*\*The following technologies are considered as relevant within the scope of this network: algal cultivation, anaerobic digestion, chemical conversion, fractionation, industrial biotechnology, material technologies, nutrient recovery, pulping, purification, thermal conversion.*

## TARGET AUDIENCE

Representatives of open access pilot infrastructure • Representatives of pilot infrastructure that consider giving open access in the future • Users and potential users of open access pilot infrastructures

## AGENDA

- 9.30am **Registration and coffee**
- 10.00-10.15 **Introduction to the Pilots4U project**  
**Lieve Hoflack**, Pilots4U Coordinator and Project Acquisition Manager at Bio Base Europe Pilot Plant, Belgium
- 10.15-12.30 **Session 1: How does open access work?**  
**Moderated by Lieve Hoflack**, Pilots4U Coordinator  
**Content:** Presentation of different open access models: What is their mission and service model. How do they handle Intellectual Property Rights?
- Part 1:**
- 10.15-10.20 **Introduction**
- 10.20-10.35 **Case study 1: Pilot infrastructure run by a technology centre.**  
**Hendrik Waegeman**, Head Business Development, Bio Base Europe Pilot Plant, Belgium

- 10.35-10.50 **Case study 2: Equipment manufacturer gives access to pilot infrastructure.**  
**Florence Lutin**, R&D Director, EURODIA, France
- 10.50-11.05 **Case study 3: University gives access to pilot infrastructure.**  
**Claudio Fuentes Grünewald**, Research Officer, Swansea University, UK
- 11.05-11.20 **Video testimonials of successful cooperation followed by Q&A / Discussion Part I**  
 Pros and cons of the cooperation models presented, viewpoint of the workshop participants; led by the moderator and assisted by SLIDO
- 11.20-11.30 Coffee break**
- Part II:**
- 11.30-11.45 **Case study 4: Private company gives access to pilot infrastructure.**  
**Raimo van der Linden**, Business Development Manager, Bioprocess Pilot Facility, The Netherlands
- 11.45-12.00 **Case study 5: Technology developer gives access to pilot infrastructure.**  
**Marisa Hernández Latorre**, Chief Executive, INGELIA, Spain
- 12.00-12.15 **Case study 6: The BRISK 2 project model.**  
**Mahrokh Samavati**, Royal Institute of Technology (KTH), Sweden
- 12.15-12.30 **Video testimonials of successful cooperation followed by Q&A / Discussion Part II**
- 12.30-13.30 Networking lunch**
- 13.30-14.30 Session 2: IP protection in a pilot plant setting and in cooperation with 3<sup>rd</sup> parties**  
**Ross Cummings**, European Patent Attorney, Gill Jennings and Every LLP, UK  
**Content:** How to protect process knowledge? How to protect application knowledge?  
 Interaction of process knowledge with strain- and product development: what belongs to whom?  
 Joint developments between universities/RTO and companies: typical agreements.
- 14.30-14.45 Coffee break**
- 14.45-15.45 Session 3: Funding sources for piloting in open access pilot facilities and their influence on Intellectual Property Rights**  
**Ritchie M. Head**, BiotechSubsidy, UK  
**Marc Van de Craen**, BiotechSubsidy, Belgium  
**Content:** The following funding sources will be discussed: Company pays, pilot facility is subcontractor; Horizon2020 projects; SME instrument; Fast track to Innovation; Regional funding; Interregional funding; Voucher schemes.
- 15.45-16.00 Pilots4U pitch on database and survey**  
**Database:** **Pauliina Tukiainen**, VTT, Finland  
**Survey:** **Andrea Muñoz-García**, NNFC, UK
- 16.00-17.00 Networking drink and opportunity for B2B meetings**



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