

Bottom-up Broadband

BattleMesh v6, Aalborg, April 2013

Miquel Oliver, Ramon Roca, Roger Baig, Jaume Barcelo, Albert Domingo, Luis Sanabria, Javier Gonzalez, Alejandro Andreu, Jorge Beltrán, Nacho Justel, Fernando Gros, Adriana Martí



OUTLINE

- BuB principles
- BuB pilots
- Second Call for BuB Pilots



BuB principles

- *Commons refers to the cultural and natural resources accessible to all members of a society, including natural materials such as air, water, and a habitable earth. (From Wikipedia)*



BuB principles

- Also software.
- Also networks.
- BuB refers to sharing of telecommunication networks as a common resource.
- Bottom-up Broadband: Network deployment initiatives driven by the end users.



BuB Pilot

- Each pilot is an small experiment of BuB. It is assigned a fellow, a mentor, and a small budget.
- Open call for pilots followed by a selection process.
- The current pilots are: Free Europe WiFi, Open Sensor Network, Fiber From the "x", and Mobile Node.



Second Call for BuB Pilots

The high expectations created by the European Digital Agenda call for new models for network deployment. A combination of fiber and wireless technologies must be part of the solution to achieve the objectives in 2020.

We are looking for BuB initiatives to be considered in the "Commons for Europe" project. These initiatives will be profusely documented and used as examples for future BuB network deployments. Each selected pilot will receive the backing of a BuB fellow for nine months.



Second Call for BuB Pilots

No-winners, criteria

In this call there are no winners neither losers. Every pilot can win sharing the knowledge. The criteria take in mind a balance in all three technologies (fiber, wifi and sensor networks) as well as geographical dispersion.

Calendar:

- Proposal submission deadline: May 15th 2013
- Selection decision: June 15th 2013
- Start of the pilot phase: July 2013



Second Call for BuB Pilots

No-winners, criteria

In this call there are no winners neither losers. Every pilot can win sharing the knowledge. The criteria take in mind a balance in all three technologies (fiber, wifi and sensor networks) as well as geographical dispersion.

Calendar:

- Proposal submission deadline: May 15th 2013
- Selection decision: June 15th 2013
- Start of the pilot phase: July 2013



Bottom-up Broadband

For more information: bub4eu.net

Mailing List: <https://l1stes.guifi.net/sympa/subscribe/bub>

Second Call for pilots: <http://bub4eu.net/?q=content/second-call-bub-pilots>

