

Community Networks Testbed for the Future Internet

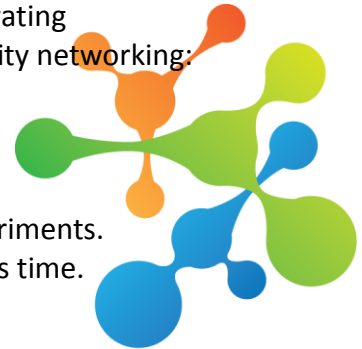
CONFINE - <http://confine-project.eu>

The CONFINE FP7 Integrated Project is designing, building and operating a distributed testbed to support experimental research in community networking: Community-lab.net.

Open call for participation:

Funding is available for researchers to use Community-lab for experiments. The deadline for applications is October 19, 2012 at 17:00h Brussels time.

Details at: <http://confine-project.eu/open-calls>



Topics of interest for this open call, but not limited to:

- Wireless mesh networks
- Wireless MAC and routing protocols
- Services and applications
- Cross-layer designs
- Hybrid networks with wireless and optical fibre links
- Tools for bootstrapping and running community networks
- Performance modelling and evaluation
- Quality of service provisioning
- Quality of experience in community networks
- Community network security and privacy
- Large-scale management and data collection infrastructures
- Incentive models for encouraging users and businesses to participate in community networks
- Socio-technical-economic experiments for community networks