European Network of Living Labs (ENoLL): How it relates to European Innovation System?

Dr. Seija Kulkki
Director, Center for Knowledge and Innovation Research (CKIR)
Helsinki School of Economics

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European Network of Living Labs (ENoLL)

- A European-wide Network of human and user-centric open innovation environments (51) with Living Labs methodology and services for
- Co-creation of people, firms and public agencies with
- Shared and networked research, development and innovation (RDI) services for
- Pre-market research, development and innovation (RDI)
- Information and knowledge society service, business and technology development
  - Including RDI of public services
How European Network of Living Labs Relates to EIT, ETPs and FP7, i2010 and CIP

- European Institute of Technology and Innovation (EIT) initiative
- Joint European Technology Initiatives (JETIs based of ETPs) such as Artemis
- European research for innovation funding through the 7th framework programme (FP7)
- I2010 policy related funding through European Program on Competitiveness and Innovation (CIP)
- Lead Market creation and opening of public procurement for RDI in public services
European Institute for Technology and Innovation (EIT)

- A European network of universities and research institutes on technology and corporate R&D units
  - network of world-class research for innovation centers
- Substantial finance (over 300 Mill €)
- Own governance
- Improves the cooperation of firms and universities in (basic) research for innovation
- Part of the European technology-based innovation system?
EIT and ENoLL?

**EIT**
Academia and Firms

**ENoLL**
Partners for open Innovation and LL
Firms, Academia
Public agencies

Network of Living Labs for Human and User-centric Open Innovation with Global Reach
LIVING LABS FOR USER-CENTRIC SERVICE AND BUSINESS DEVELOPMENT PARALLEL TO ETPs

FP7 Goals
i2010 initiative
CIP

Living Labs

Empowered Systems

Networks

Subsystems

Components

European Technology Platforms & Joint Initiatives

Nano-electronics

ARTEMIS

Embedded Systems

E-government

E-business

E-administration

E-Learning

Consumer, citizen, worker
ICT SHOK Master Plan of Content

Flexible Services
(Service Interoperability)

Machine to Machine Convergence
(Device Interoperability and ”Integration”)

Future Internet
ICT Integrating Focus Areas

- Smart Space
- Digital Media
- Life Management
ICT SHOK Masterplan of Content

- Globally Competitive Open Service Ecosystem
- Applying User-centric RDI including LL methodology

Open Innovation and Business System
Layers of LivingLab

Human Level
"Neighbourhoods or Self organising virtual LLs"

Usage Level
"Testbeds and other trial platform"

Local Level
"Local Innovation ServiceProvider"

Thematic Level
"Network of thematic LivingLabs"

European Network of LL

Global Level
"Global LivingLab Networks"
CKIR’s position in Living Lab Ecosystem

Background work:
- Local Livinglabbing from early 1990’s
- Helsinki Innovation Strategy 2004-2005
- Finnish EU Presidency 2006: ENoLL Launch
- Helsinki Manifesto 2006
- Helsinki Testbeds Initiative 2006-2007
- CLOCK and CoreLabs 2006-2008

Future activities:
- HeLL
- C&R Turku
- LiTe Open
- Living Labs back office
- ENoLL
- SHOK
- Innovation University

CKIR livinglabbing
European Network of Living Labs and ETPs

Ireland

Finland

Sweden

Spain

Germany