

Living Labs

"Unlocking Europe's innovation potential through RRI and multi-actor innovation networks"

EWRC, FEUGA session – 6 October 2020 Wim De Kinderen – ENoLL vice chair <u>w.dekinderen@brainportdevelopment.nl</u>

What are Living Labs?

Living Labs are open innovation ecosystems in real-life environments based on a systematic user co-creation approach that integrates research and innovation activities in communities, placing citizens at the centre of innovation.



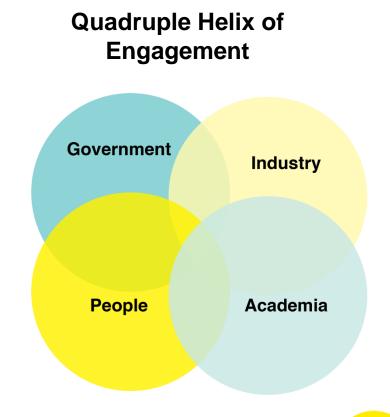




Open and Usercentred Ecosystems

Living Labs operate as intermediaries among citizens, research organisations, companies, and government agencies or levels for joint-value cocreation, rapid prototyping or to scale up innovation and businesses.

Living Labs have common elements but multiple





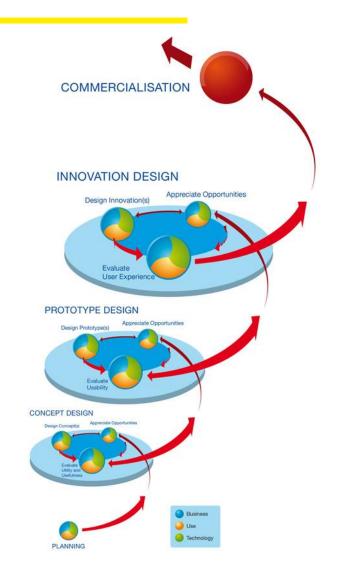
How Living Labs work

People can be involved in all phases of the innovation process thanks to Living Lab methods. From idea generation to building prototypes, from design to commercialization.

ENoLL Living Labs are in regular contact with 1,650,000 citizens for experimentation and testing purposes.

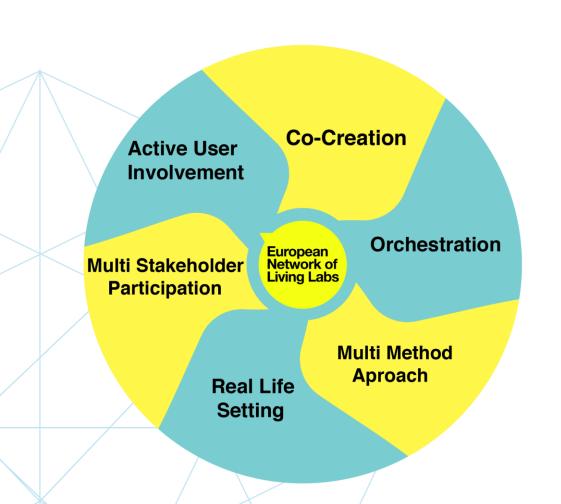
ENoLL Living Labs reach out to around **50 million citizens** with their activities and active presence in local communities.

And it works: Living Labs as a means of "de-risking innovation"





What do all ENoLL Living Labs have in common?



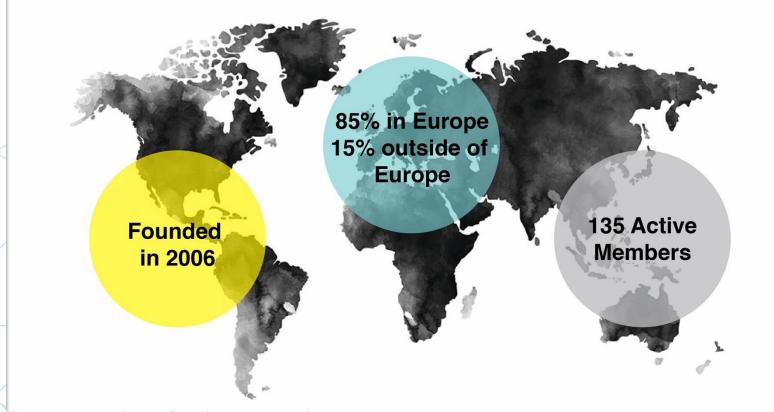
ENoLL Certification

- Assesses the level of maturity of the innovation ecosystem
- Guarantees the value of the network as a knowledge community
- Promotes user and citizen driven innovation through quality assurance



What is ENoLL?

The European Network of Living Labs (ENoLL) is an **international non-profit association** which aims to **promote and enhance user-driven innovation ecosystems**, more precise the Living Labs concept globally.

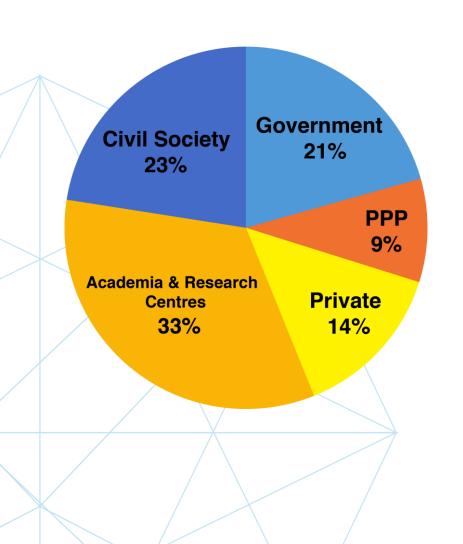




The objectives of the Network

- promote and enhance user-driven innovation ecosystems, more precise the Living Labs concept globally;
- share information on best practices related to Living Labs;
- offer a platform for active, dynamic, and impact yielding networking on innovation co-creation;
- influence policies on a European level;
- influence the development of cross-regional instruments to enable and speed up cooperation, piloting, and methodology creation of the Living Labs concepts.

Membership by Host Organisation



<u>Government</u>: Specialised agencies, municipalities and other local authorities, regional authorities

<u>Public and Private Partnership (PPP):</u> projects or institutions of mixed management and responsibility

<u>Private</u>: organisations with a direct for profit objective, mainly SMEs

Academia and Research Centres: Universities, other higher education institutions, and fully research oriented organisations

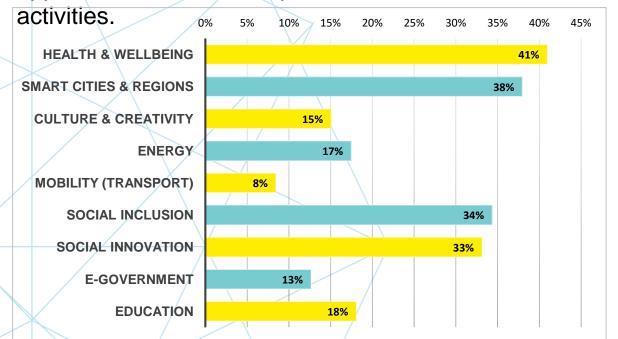
<u>Civil Society</u>: non-profit organisations whose main activity is not research oriented



Task Forces and Special Interest Groups

Task Forces and Special Interest Groups (SIGs) allow members to combine **vertical specialization** domains (health, smart cities, creativity, education) with **horizontal** (methodologies, tools, processes) and **territorial** (local, city-wide, urban, rural, national) specializations.

This brings experts across the network to work cooperatively on provides opportunities to external partners of the ENoLL network to engage on specific



Percentage of ENoLL Living Labs based on their vertical specialisations for SIGs



Current Task Forces

- Rural Living Labs
- Energy & Environment
- Health & Wellbeing
- Social Impact of A.I.
- Social Innovation & Digital Rights











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Repeat: what are Living Labs?

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Living Labs/RRI: SISCODE and NewHorrizon

SISCODE

- silos approach to Science, Technology and Innovation policy making
- early engagement of actors faces problems
- public engagement beyond consultation is rare (full potential is not realised)
- barriers (and drivers) to the development of cocreation models



Tips & Tricks for Responsible Research &

- 'Tips & Tricks' offers 20 provocation cards, to inspire and challenge you to embed cocreation and Responsible Research & Innovation in your work.
- a final selection workshop, showcasing the cards produced and to select the final deck of cards, is held on:
- 1 December 2020 @ 11 AM CET
- sign-up for the workshop: mantziad@gmail.com

- www.siscodeproject.eu
- www.newhorrizon.eu













Learning Lab Day: Starter-pack "Classroom" training on Living Labs



Learning Lab Day



LEARN ABOUT KEY COMPONENTS

Join the training to learn about the essence of Living Labs, their key elements and innovation processes



HANDS-ON APPLICATION TO YOUR OWN CASE

The sessions will conclude in actionable work where you will be guided to apply the new learnings, reflect & consider how these apply in your own setting



CONNECTING THEORY TO REAL-LIFE SETTING

Expert Living Labs will share their experiences and steps followed throughout their Living Lab journeys



FAST-TRACK LEARNING

The holistic overview of the starter level training and the in-depth learning of the advanced track, combined with online e-courses to increase your learning







Tailored Capacity Building Program



The ENoLL Capacity Building Program

Tailor-made mentoring plan

The ENoLL Capacity Building Program creates a tailor-made mentoring plan specific to your organisation, needs and aspirations

Living Lab Expert support

Your mentor(s) are selected from a large pool of Living Lab experts from the ENoLL network with long standing experience in the field of Living Labs and specific areas of expertise

Training & Mentoring offers

- One day tailor-made Face-to-face training (theory + practical work)
- Online/Presential mentoring meetings (on a recurring basis)
- Site visit mentoring (a one-time visit on site)
- Supporting e-course materials

Accelerating your learning curve

The training & mentoring is a fast-track to increased, in-depth and customized learning, resulting in individualized evaluation & recommendations



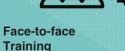


Online / Presential mentoring

Recurring mentoring meetings







Tailored lectures & workshops



Site visit

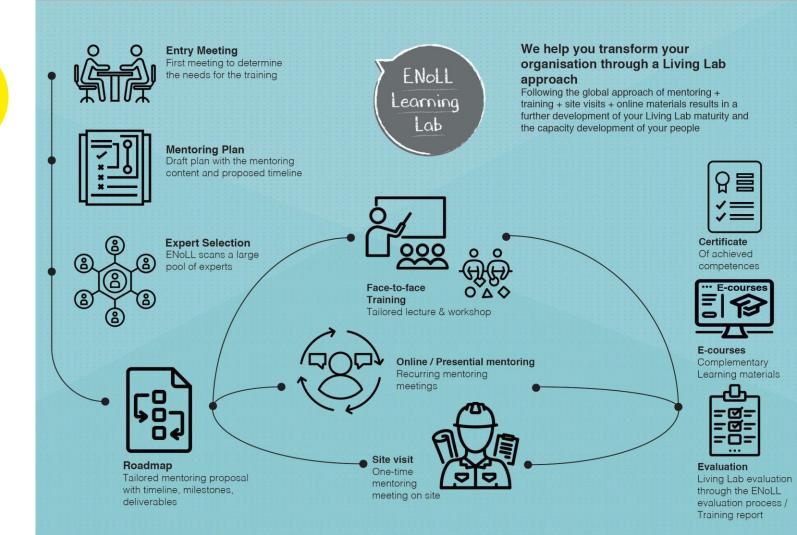
Mentoring meeting on site



E-courses

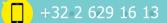
Complementary learning materials

European Network of Living Labs



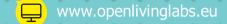


Interested in tailored capacity building, or attending a virtual Learning Lab training? contact us at ines.vaittinen@enoll.org























Joining ENoLL

Working with/for Living Labs

Innovation partners & beneficiaries

Living Labs

Light engagement > The first step

Adherent membership

Full engagement > Towards full maturity

Effective membership

Interest in developing Living Lab projects

ENoLL Learning Lab (Digital and face-to-face coaching, local workshops)





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www.enoll.org

Thank you!