Built4People event

Luxinnovation
10th of May 2023

LUXINNOVATION
#MakingInnovationHappen

Agenda

14:00 *Welcome & Introduction* – Sanna Alaranta, Senior Advisor, Luxinnovation

Built4People partnership **–** Alain Zarli, Secretary General, ECTP – European Construction Technology Platform

Next B4P topics and expectations for potential Luxembourg teams **-** Dr Sylvain Kubicki, Lead Innovation and Research Associate, LIST - Luxembourg Institute of Science and Technology

Feedback on Horizon 2020 experience from SNHBM **-** Julien Bertucci, Head of Sustainable Development and Innovation, SNHBM - Société Nationale des Habitations à Bon Marché

15:30 Coffee break

Example from a coordinator: FORTESIE project **–** Anastasia Garbi, Head of R&D, European Dynamics

Horizon Europe Luxembourg National Contact Point : support services for Luxembourg applicants – Sanna Alaranta, Senior Adviser, Luxinnovation

17: 00 – 18:00 Networking cocktail

Luxinnovation a public-private partnership

THE GOVERNMENT
OF THE GRAND DUCHY OF LUXEMBOURG
Ministry of the Economy

MINISTRY OF THE ECONOMY

THE GOVERNMENT
OF THE GRAND DUCHY OF LUXEMBOURG
Ministry of Higher Education and Research

MINISTRY OF HIGHER EDUCATION AND RESEARCH

CHAMBER OF COMMERCE LUXEMBOURG

CHAMBER OF COMMERCE

CHAMBRE DES METIERS Luxembourg

CHAMBER OF SKILLED CRAFTS

FEDIL
The Voice of Luxembourg's Industry

FEDIL

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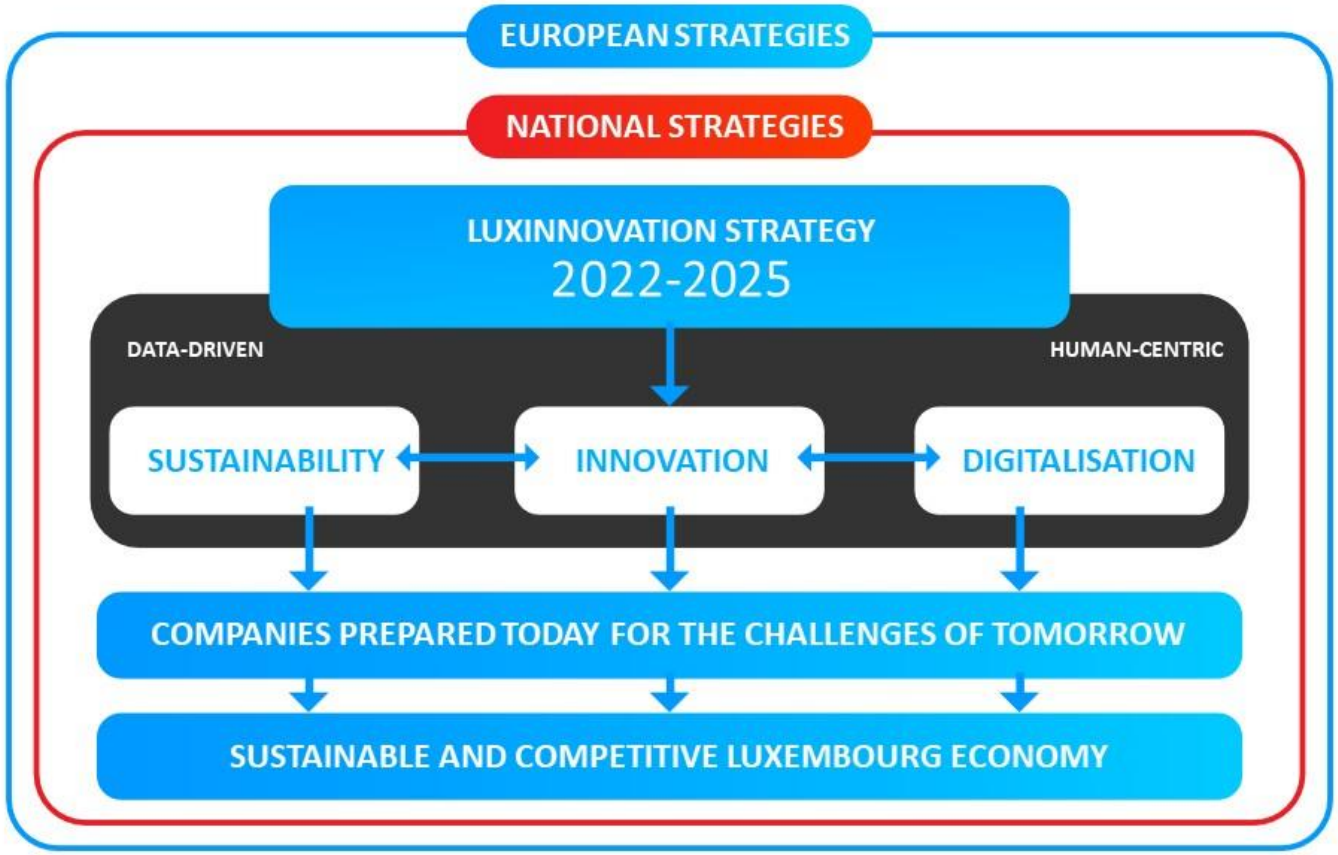
Luxinnovation Strategy 2022-2025

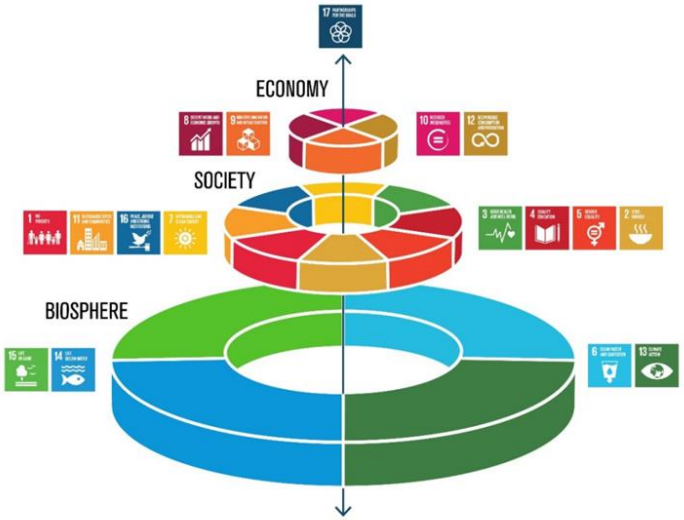
Mission, Vision, Values, Strategic goals



Horizon Europe:

EU R&I funding programme 2021-2027: €95.5 B for 7 years, of which 35% for funding climate change related projects

International impact



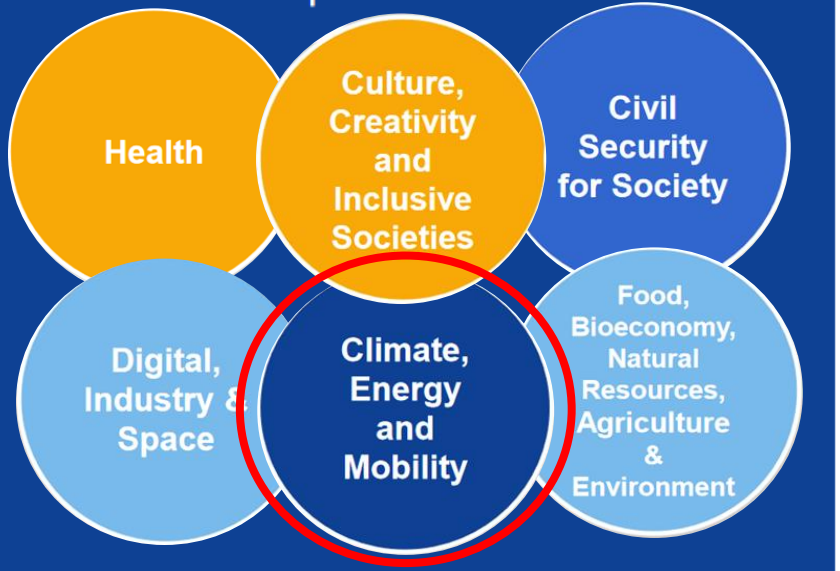
European **twin transition**

+ Just transition/ leave no one behind concept

Pillar 1
Excellent Science

- European Research Council
- Marie Skłodowska-Curie Actions
- Research Infrastructures

Pillar 2
Global Challenges and European Industrial Competitiveness



- Joint Research Centre

Pillar 3
Innovative Europe

- European Innovation Council
- European innovation ecosystems
- European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area

- Widening participation and spreading excellence
- Reforming and Enhancing the European R&I system

Built4People event

Sanna Alaranta, NCP for Luxembourg for CL5

Luxinnovation, 10th of May 2023

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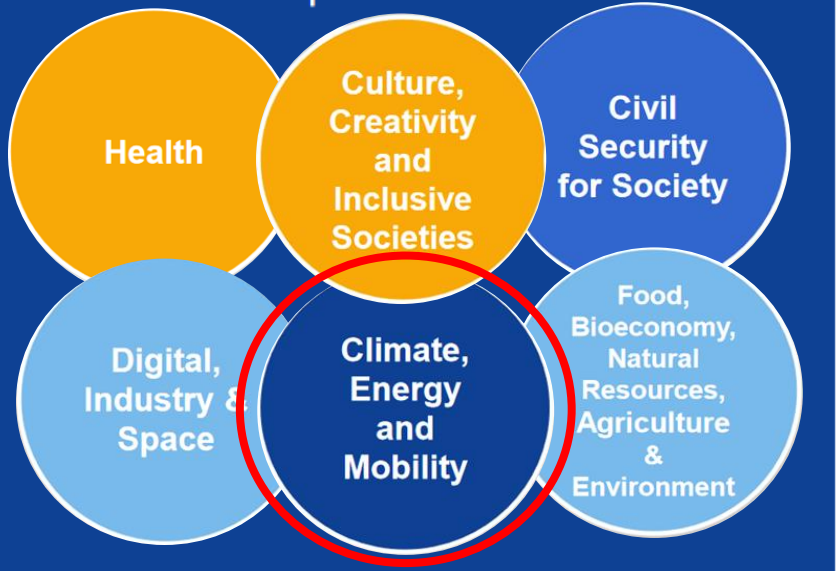

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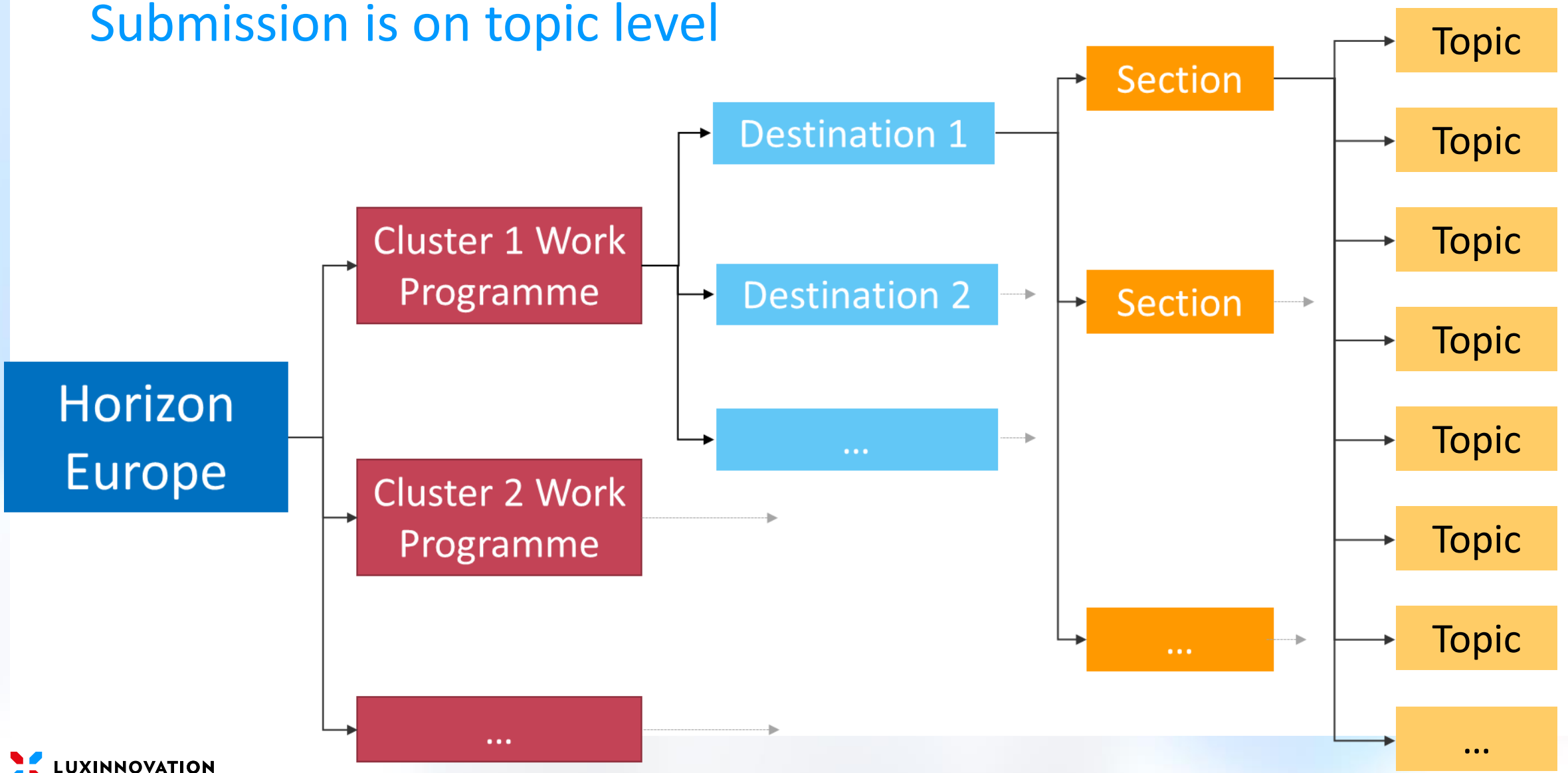
What is the structure?

Submission is on topic level



How to find Built4People topics

Under the Cluster 5 workprogramme

Come to us and we will help you to find relevant topics!

Cluster 5: Climate, Energy & Mobility → Destination 4: Efficient, sustainable and inclusive energy use → Call: Efficient, sustainable and inclusive energy use → Built4People topics

Next deadlines

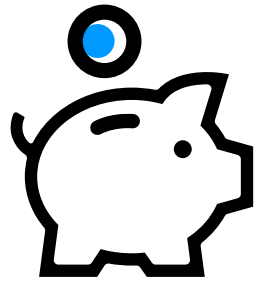
Built4People topics

- **5 Sep 2023: 5 topics, €44million**
- **21 Jan 2025: 5 topics, €50million**
- ***And more in the next workprogramme!***

Proposal submission → Results 3-5 months → Project kick-off 8 months

Three types of actions

And funding rates



- **Research and Innovation Actions**: test your solutions to develop a proof-of-concept, a prototype

  100 % funding

- **Innovation Action**: bring your proof of concept closer to its real life application

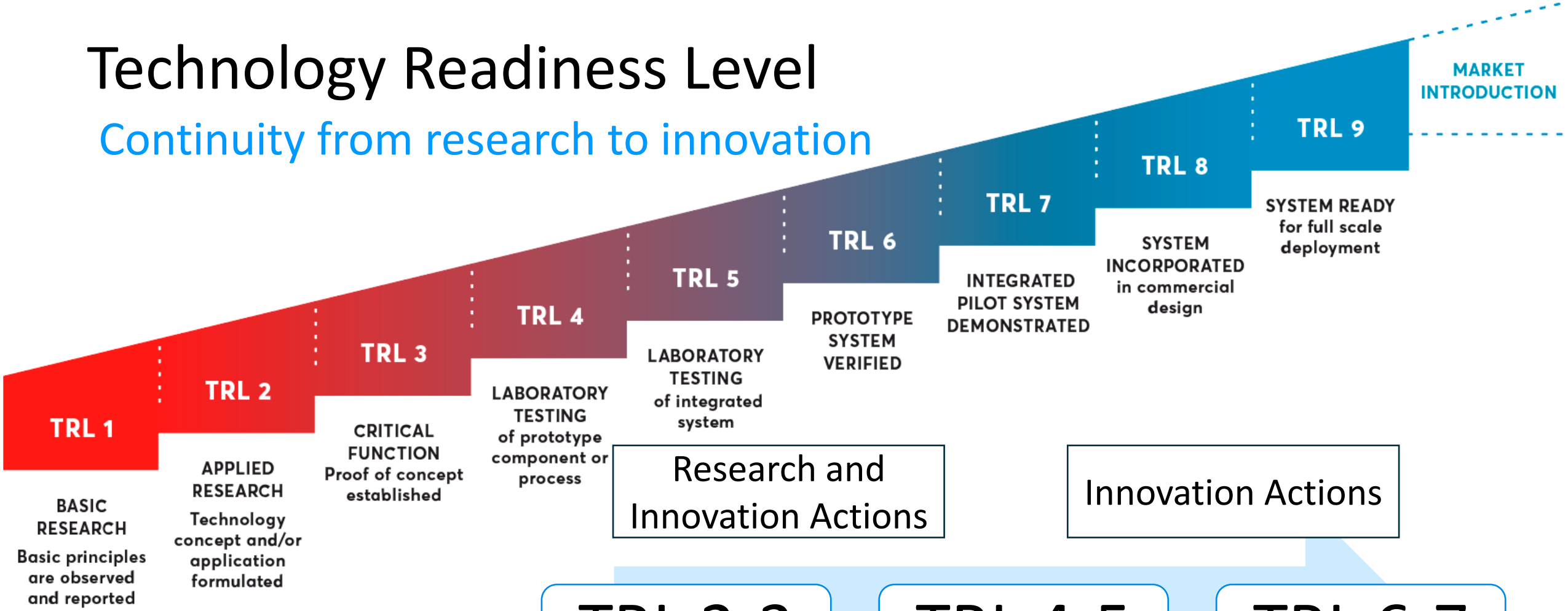
  60% funding (100% to not for profit)

- **Coordination and Support Actions**: network with your colleagues on key policy issues

  100 % funding

Technology Readiness Level

Continuity from research to innovation



Research and Innovation Actions

Innovation Actions

TRL 2-3

TRL 4-5

TRL 6-7

Universities and Research Centres

Universities, RTOs, High Tech enterprises

Enterprises End Users

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What to keep in mind about Horizon Europe

Basic concepts

Collaborative

Teamwork, across borders, disciplines and different actors

Competitive, based on excellence

Best projects will be funded

Excellent knowledge of the phenomena

Impact driven

Working on topics that matter for EU citizens, bring great value and change

Top-down (vs bottom-up)

Topics predefined

One-off opportunities

Builds on past work and experience

Calls have a history and background

Experience plays a role in being successful

Aims to achieve EU policy targets

Ultimate aim is to achieve EU targets

Feedback loop

Expertise

Credibility & prestige

Visibility

Access to market

Network

Influence

Built4People Impact

Policy background

From Jobs & Growth agenda to Climate agenda

Paradigm shift – Cluster 5 importance

Limit to 1.5degrees or well below 2degrees	*2018: Global Warming of 1.5 °C- report*	*2018: A Clean Planet for all*	*2019: EU GREEN DEAL*

Built4People policies

What should the projects contribute to?

Renovation Wave Priorities

Tackling **energy poverty** and **worst-performing buildings**

Renovation of **public buildings** such as schools, hospitals and public administrations

Decarbonisation of **heating** and **cooling**

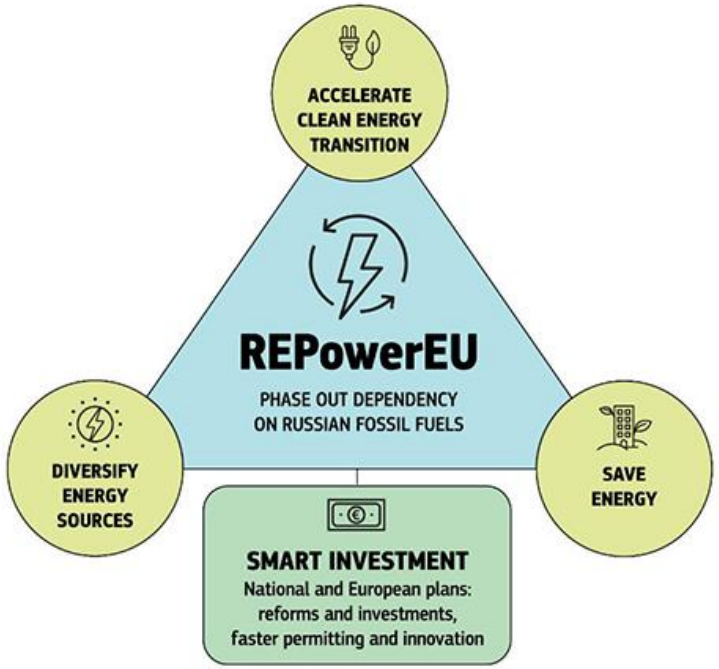
A revised **Energy Performance of Buildings Directive** for a greener future

#EUGreenDeal

European Commission

Built4People policies

What should the projects contribute to?



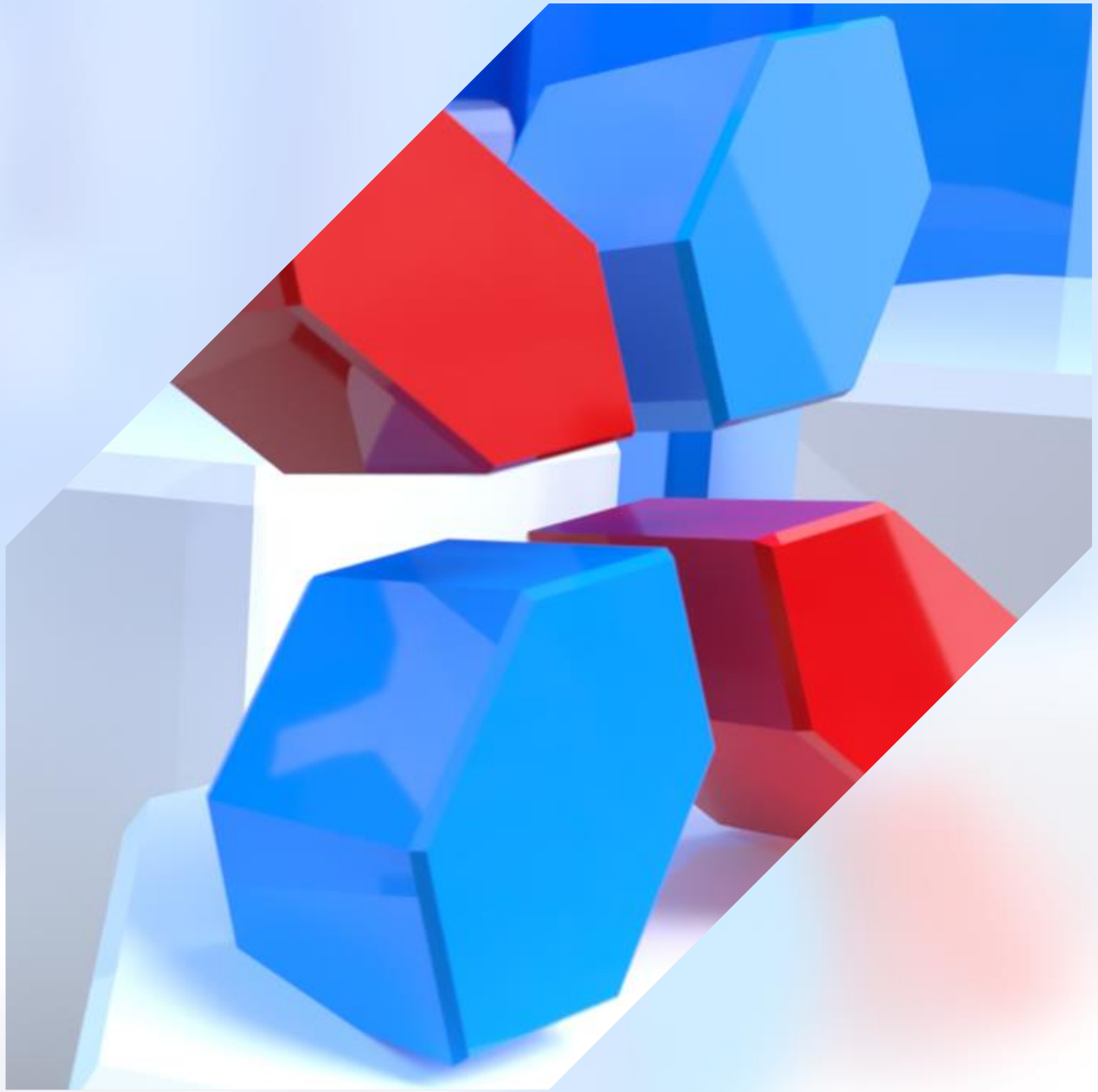
Built4People policies

What should the projects contribute to?

- **sustainability**, from climate goals to circularity, zero pollution, and biodiversity
- **aesthetics**, quality of experience and style beyond functionality
- **inclusion**, from valuing diversity to securing accessibility and affordability

Luxinnovation – National Contact Point

How can we help & Tips to a successful proposal



How can we help?

National Contact Point for Horizon Europe + National Representative

RDI

Collaborative and competitive projects

From idea to project

Identifying the EU funding relevant opportunities

Identifying excellent partners

Seeking complementarity, working with the best

Technical Support

Providing advice and training, critical proposal review, legal and financial

Successful EU funded projects

Luxinnovation support throughout the application process and beyond

Building a European proposal – various roles

The coordinator

The coordinator is the main drive behind the preparation of the proposal

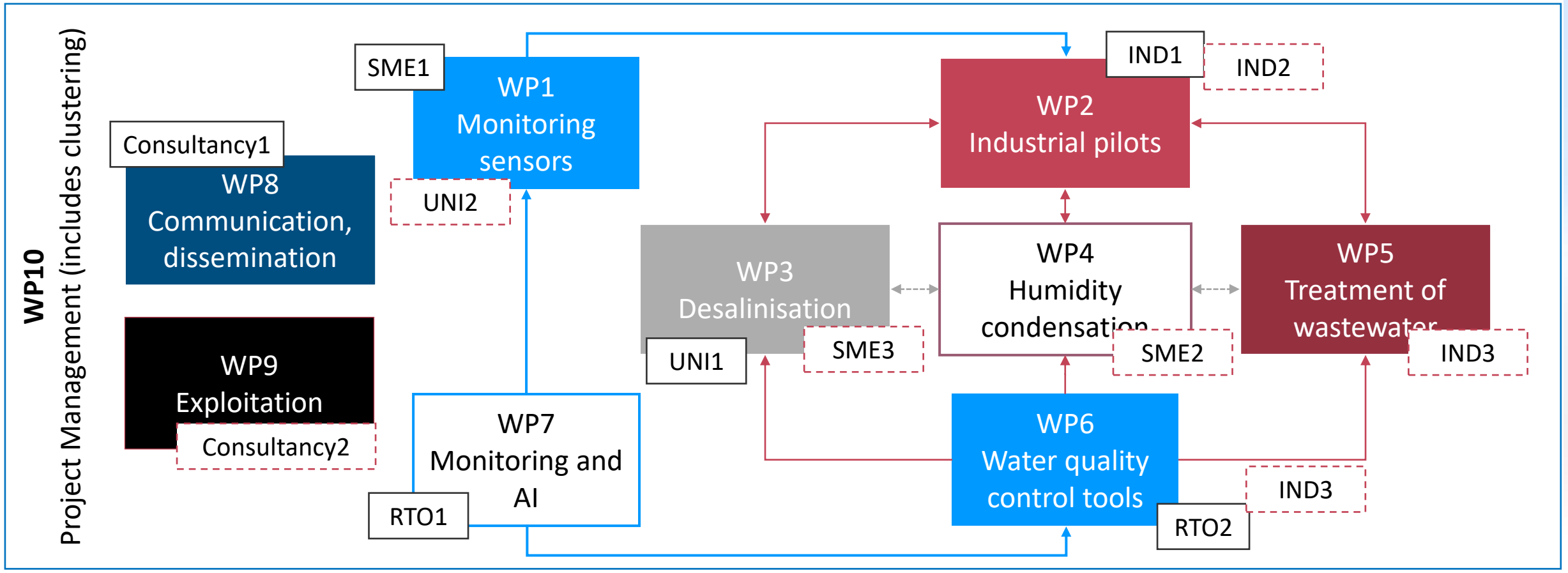
They are recognised experts in their field

They have sufficient resources and support mechanisms to gather a group of experts and to coordinate the innovation efforts of their teams to achieve the goal of the project

TIP: don't start as a coordinator, start participating to tasks in which you feel confident and gradually take more management responsibilities!

Imagine your consortium

The Pert Diagram



Low-hanging fruit

Make your life easier!

Trusted & experienced partners

Starting early

Building up experience

Value proposition

Getting support

Thank you!

Sanna Alaranta

Senior Advisor EU RDI Support

LUXINNOVATION GIE
5, avenue des Hauts-Fourneaux
L-4362 Esch-sur-Alzette

T (+352) 43 62 63 - 688

M (+352) 621 985 158
sanna.alaranta@luxinnovation.lu

www.luxinnovation.lu

@Luxinnovation

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