

# Designing Beyond the Castle:

Tangible benefits of a co-design process for councils and private institutions

A PROUD Masterclass

Dr Leon Cruickshank: Lancaster University

Helen Ryan: Lancaster City Council

Fondation de l'Architecture,  
Luxembourg  
20th May 2014



PROUD

imagination  
LANCASTER

# Aims

Co-design enables people with a broad range of expertise and experience to have a creative input into the design process. This PROUD masterclass led by ImaginationLancaster will explore how a co-design process can be maximized to produce good design outcomes for councils and private institutions and the benefits of using a co-design approach.

Dr. Leon Cruickshank, UK project lead for PROUD will explain the co-design principles developed for designers and their altered roles within a co-design project. Helen Ryan, Public Realm Development Manager for Lancaster City Council will present the public sector perspective of the challenges and tangible benefits of participating in a large co-design project, and how their approach to public consultation has been transformed.

Throughout this interactive masterclass participants explored the principles of co-design as they relate to the public sector including local and national government, charities and NGOs. They went on to translate these principles into new co-design processes relevant to participants' own situations. This process will connect together public sector workers with designers to create new co-design approaches, project proposals and interventions. It's our intention that some of these proposals are taken on after the event into real world projects with mutual benefits for the attendees involved.



# Participants

Shaaf	Milani-nia	Ville de Luxembourg
Jan	Glas	Luxinnovation GIE
Annick	Christiansen	Service de l'urbanisme_ ville de luxembourg
Giacomo	Piovan	Socialmatter
Catherine	Jost	Indépendant
Frederic	Andres	ProNewTech
Nicole	Schlichtenhorst	PRO-SUD
Anna	Loporcaro	Mudam
Fontaine	Amélie	Mudam
Danielle	Schronen	Fondation Caritas Luxembourg
Koen	Cloostermans	Clarence Concept
Leon	Cruickshank	Imagination Lancaster
Helen	Ryan	Lancaster City Council
Sachie	MIZOHATA	Sociologist





## Agenda

- 9:30 Coffee
- 10:00 Welcome, 5 lines exercise
- 10:15 Presentation, Designing Beyond the Castle
- 10:30 Questions
- 10:40 Principles public sector co-design
- 11:30 Local Challenges
- 12:00 Lunch
- 12:40 Post-Lunch Warm Up
- 1:00 Proposals
- 1:40 Presentations
- 1:55 Wrap up

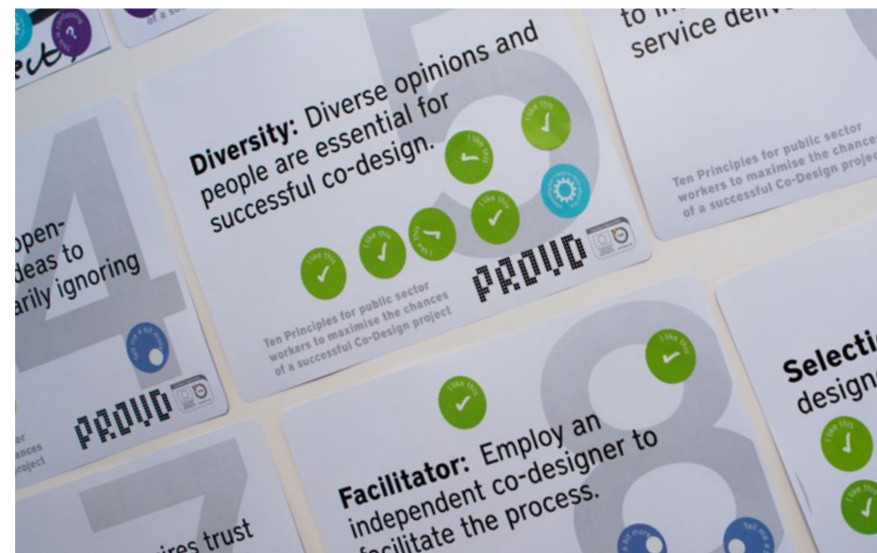


# Introduction

The latest co-design workshop within PROUD took place at the Fondation de l'Architecture in Luxembourg city. This foundation is a cultural association open to the public. The objectives of the foundation is the valuing of the build environment as an essential element of our society. It is a platform for exchanges, meetings and it organises exhibitions, conferences, workshops and public debates.

Luxinnovation is very glad to have been able to organise the co-design workshop at the Fondation de l'Architecture because it offers the perfect context for treating the subject of co-designing public spaces for councils and public institutions. The participants were from various professional backgrounds (Public institutions: 6; designers:3; researchers:2; Social institution:1) which was a valuable mix of competences for the day.

The “Beyond the castle” project is a perfect example of demonstrating the participatory and creative approach to co-design of ImaginationLancaster in combination with the practical experience of the Lancaster City Council. The participants discussed recurrent assumptions, problems and fears for doing citizen engaged co-design projects. Finally the co-design workshop was closed by presentations of the outcomes of virtual co-design challenges by three groups. This gave them the opportunity to project and discuss their own experience on a project and learn how to define the objectives, strategy, partners, scale and the requirements to develop a successful project.



**Jan Glas**

*Innovation management & design*

**LUXINNOVATION GIE**

*National Agency for Innovation and Research*

# Welcome, 5 lines exercise

We started the event with a little exercise to get to know each other a little better. It's a simple thing, 5 lines in a drawing, 5 words (no multiple hyphenation!) and 5 seconds to talk about this to the group. It's a great way of getting a snapshot of where people are coming from. Here we see playgrounds, lovers, thinkers and translators, a great start to the day.

***Tell us about  
yourself  
5 words  
5 Lines...  
in 5 Seconds***



INTERREG IVE

PROUD

PROUD I Masterclass

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: LEON CRUICK SHANK.



PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: GIKOMO PIDVAN



PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: KOEN CLOOSTERMANS

A BETTER WORLD  
FAMILY  
DESIGN THINKING

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: CATHERINE

- INDEPENDANT
- THINKER
- DESIGNER
- ~~DECIDED~~ UNDECIDED
- MOTHER

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: DANIELLE

imagine  
bring together  
impatience  
environment



PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: JAN E

PROMOTION - DESIGN  
CREATIVITY

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: SHAAF

HAPPY  
THINKER  
DO-ER  
SAVOURER  
LOVER

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: ANNA

- 
- IDEAS
  - ENERGY
  - SENSITIVE
  - OPTIMISTIC
  - Stubborn.

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: ANNE

- 
- STUDENT
  - CULTURAL PROSECT
  - CURIOUS
  - SOCIAL
  - DISTRACTED

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: Mark Schinkel

- 1 working
  - 2 choices
  - 3 creative
  - 4 open
  - 5 engaged
- 

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: FANDRE



PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: Sachie

- Japanese
- Sociologist
- IT + social sciences

PROUD

Who are you? Tell us your name and describe yourself using 5 words and by drawing 5 lines, you will have 5 seconds to articulate this to the group

Name: HELEN

Friendly  
Community  
Green Space

Me  
Fun  
Funding

PROUD



# Presentation, Designing Beyond the Castle

In this short presentation Leon Cruickshank (from the design Research Lab ImaginationLancaster in Lancaster University) and Helen Ryan (Public Realm Development Manager, Lancaster City Council) described the large co-design project they undertook recently in Lancaster. This was called Beyond the Castle (BTC) and involved 2,000 people with 700 active co-designers.













# Principles of Public Sector

## Co-Design: Discussion

As one of the outcomes of the Beyond the Castle project we developed 10 principles of co-design for public services. The aim of these principles is to stimulate debate around the approach public sector workers should adopt to help ensure a successful outcome of a co-design project. These range from the philosophical, 'the journey can be the outcome' to the strategic 'Co-design requires trust building at all levels to ensure success' to the pragmatic 'not all designers can co-design'. These points formed the basis of a lively discussion with the public sector workers, designers and architects in the room.

The 10 keywords shown here are the prompts for each of these points for discussion

- 1. Comfort**
- 2. Journey**
- 3. Real Change**
- 4. An Open Mind**
- 5. Diversity**
- 6. New Thinking**
- 7. Trust**
- 8. Facilitator**
- 9. Selection**
- 10. It's Alive!**



# Principles of Public Sector Co-Design

1. Throughout the whole co-design process expect to be often outside your comfort zone (as with everyone in the project).
2. Accept co-design is a journey, not a set process or outcome. The journey can be the outcome.
3. Co-design is about real change owned by the community. It takes time and effort.
4. Be open-minded, allow new ideas to emerge by temporarily ignoring constraints.
5. Expect change to individual's perceptions and service delivery, including you.
6. Co-design requires trust building at all levels to ensure success.
7. Employ an independent co-designer to facilitate the process.
8. Not all designers can co-design.
9. Diverse opinions and people are essential for successful co-design.
10. Co-design processes are ongoing, living things. Officers need to maintain the approach over the long term.



**Comfort:** Throughout the whole co-design process, expect to be outside your comfort zone much of the time (along with everyone in the project)

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

Discuss, explore and document.

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

DIFFERENT LANGUAGE (THE PROBLEM, THE CHALLENGE) → POINTS OF VIEW, DIVERGENT HELP TO REACH AGREEMENT

SHARED PROBLEM/CHALLENGE → DIVERGENT PERSPECTIVES/POINTS OF VIEW → SHARED SOLUTION

NAME: [blank] ORGANISATION: [blank]

Discuss, explore and document.

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

Joint community meeting

Open discussion / sharing

Doing by doing

NAME: [blank] ORGANISATION: [blank]

Discuss, explore and document.

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

Support the vision of the Municipality in cross projects

Working closely in the development of projects

NAME: [blank] ORGANISATION: [blank]

**COMFORT:** Throughout the whole process expect to be outside your comfort zone (like everyone in the project)

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**An Open Mind:** Be open-minded, allow new ideas to emerge by temporarily ignoring constraints

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Trust:** Co-design requires trust building at all levels to ensure success.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Journey:** Accept co-design is a journey, not a set process or outcome. The journey itself can be the outcome.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Diversity:** Diverse opinions and people are essential for successful co-design.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Facilitator:** Employ an independent co-designer to facilitate the process.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Its Alive!** Co-design processes are ongoing, living things. Officers need to maintain the approach over the long term.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Real Change:** Co-design is about real change owned by the community. It takes time and effort.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**New Thinking:** Expect change to individual's perceptions and service delivery, including you.

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**

**Selection:** Remember, not all designers can co-design

Ten Principles for public sector workers to maximise the chances of a successful Co-Design project

**PROUD**



# Local Challenges

In this section we discussed the local context, challenges and opportunities for the participants from Luxembourg. These were divided into tactical, short term challenges and more strategic, long term goals. The aim of this session was to ground the principles and strategic discussion of the first half into a more practical, applied mode where participants can think about how co-design can have a real practical impact.





**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- COMMUNICATION TO COMPANIES
- TRANSFER OF KNOWLEDGE OF THE CASE'S
- SENSITISING TO THOSE WHO'S LINKED TO NEW PROJECTS
- INVOLVED DESIGNERS/ARCHITECTS EARLY IN THE PROCESS

NAME: **YU**  
ROLE: **DESIGN FACILITATOR**  
ORGANISATION: **EUROPEAN COMMISSION**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

MAKE EVERYONE SEE, RECOGNIZE AND LOVE AND CHERISH HERITAGE OF THE MUNICIPALITY OF THE CITY OF WÜRZBURG

NAME: **SHARAF**  
ROLE: **ARCHITECT, POLICEMAN, URBAN MOBILISATION MANAGER**  
ORGANISATION: **VIENNE DE WÜRZBURG**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- FIND THE RIGHT SOURCE BEANS
- "Sustainable"
- SOCIAL RIGHTS / RISK
- TRUST

NAME: **ANNA**  
ROLE: **DESIGNER**  
ORGANISATION: **EXPERIMENTAL / MUSEUM**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- DIFFERENT LANGUAGES (THE TECHNICAL, THE COMMUNAL) → MORE "VISUAL" DOCUMENTS HELP TO OPEN DISCUSSION
- VARIOUS PEOPLE DEVELOP "ASK" → DIFFERENT PARADIGM/CELL PROPOSAL... BE PART OF THE DESIGN TEAM THE VERY BEGINNING.

NAME: **CAROLINA**  
ROLE: **DESIGNER**  
ORGANISATION: **SOBRIANET**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- OUTSIDE MODEL TO IMPROVE
- LACK OF COMMUNICATION BETWEEN THE DIFFERENT CO-DESIGNERS
- LACK OF IMPORTANT INFORMATION WHICH SHOULD BE AT EVERYONE'S DISPOSAL
- NO COMMON "GOAL" / PERSPECTIVE
- NO "INTERDISCIPLINARY" BRAIN-STORMING
- LACK OF TEAMWORK
- NO REAL LEADERSHIP
- NO CLEAR RESPONSIBILITIES
- NO COMMON VISION - ADMINISTRATIVE PROCESS

NAME: **ANNE**  
ROLE: **DESIGNER**  
ORGANISATION: **VDI**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- TIME IS EXPENSES
- TO MAXIMIZE INCREASE PARTICIPATION, YOU HAVE TO MAXIMIZE TIME
- CO-DESIGN = TIME CONSUMING / EXPENSIVE?

NAME: **RETHAN**  
ROLE: **INDEPENDENT DESIGNER / URBAN MOBILISATION**  
ORGANISATION: **RETHAN**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- SHORT TIME FRAME → IN SHORT TIME FRAME
- FORM (I SAW AS COMMUNICATING)
- COMMUNICATE PEOPLE TO JOIN
- GETTING PARTICIPATION INTO ORGANISATION
- NETWORKING

NAME: **ANNA**  
ROLE: **DESIGNER**  
ORGANISATION: **EXPERIMENTAL / MUSEUM**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- WITH COMMUNITY MEETING
- OVER DISCIPLINARY IDEAS SHARING
- DOING BY FORMING

NAME: **F. KREMER**  
ROLE: **DESIGNER**  
ORGANISATION: **PTT**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- GETTING SCHOOLS TO SIGN UP TO WORKSHOPS IN CO-CREATION
- HOW TO FACILITATE BETTER

NAME: **KOEN**  
ROLE: **DESIGNER**  
ORGANISATION: **COOPERATION**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- MEASURE - RESULTS OUT OF THE
- HOW TO MEET THE NEEDS OF THE BOARD / DIRECTORS

NAME: **KOEN**  
ROLE: **DESIGNER**  
ORGANISATION: **COOPERATION**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- DIFFERENT VALUES / PERSPECTIVES OF COMPETENCY
- DIFFERENT ATTITUDES WITHIN DISCIPLINES OUTSIDE

NAME: **SACHA**  
ROLE: **DESIGNER**  
ORGANISATION: **PTT**

**Discuss, explore and document.**

The day to day creative challenges you face working with people outside your organisation

The longer term or strategic challenges your organisation faces when working with others

- Simplify the manner of the municipalities in common projects
- Simplify culture in the development of projects
- Including mayors in the development of projects + presentation of outcomes

NAME: **ANNE**  
ROLE: **DESIGNER**  
ORGANISATION: **PTT**

# Proposals

Working in groups, participants were tasked to think about a real, practical co-design project that could be implemented. This stimulated some excellent debate and not a small amount of confusion. The results came into focus at the last minute and were more interesting and exciting as a result. Participants had to think about the stakeholders who could contribute to the process, the connections between these and the process they would undertake. The final component was the critical question... what would it take to turn this into a real proposal?

**Co-Design Challenge Name:**

**Public Sector Champion & Organisation:**

**Other partners**

**Aim of the Project:**

**Scale of project (length, budget, level of engagement)**

**What groups or individuals will be involved? Any existing relationships, projects or activities that link them?**

**Attach a proposal for the process or development of your co-design project. How will you get started and where will you go from there?**

**What would it take to turn this into a real proposal?**  
(Add an additional sheet of paper if you need more space)







Co-Design Challenge Name:  
**USER FEEDBACK 4 PUBLIC SPACES**

Public Sector Champion & Organisation: **PASSIONATED AVOCAT**  
**DESIGN CITY**

Other partners:  
- CITY - CITIZENS  
- URBAN PLANNER  
- MUDAM

Aim of the Project:  
- ENABLING USER FEEDBACK FOR PUBLIC SPACES

Scale of project (length, budget, level of engagement)  
- 6 MONTHS TO LIFE  
- SETUP - BUDGET  
- BREAK-EVEN IN PRODUCTION

What groups or individuals will be involved? Any existing relationships, projects or activities that link them?

MUDAM TEAM  
URBAN PLANNERS  
ADDICTS HOME  
DESIGNERS  
CITY  
FAMILIES  
TECH-TEAM - SERVICES  
SCHOOLS  
SEC-TEAM  
CITIZENS  
EMERGENCY TEAM  
PARC TEAM

• FEEDBACK OF WHAT I NEEDS: INCIDENT - POPULARITY  
• GET A TEAM  
• GET THE RIGHT QUESTIONS (NOT ANSWERS)  
• FIND OUT THE RIGHT ACTIVITIES/FACILITATOR TO GET ENGAGEMENT OF ALL STAKEHOLDERS  
→ STICKERS

Describe the process or development of your co-design project. How will you get started and where will you go from there?  
Feel free to be creative, use diagrams, illustrations, models, prototypes... If you think it will help communicate your

What would it take to turn this into a real proposal?  
(add an additional sheet of paper if you need more space)  
STICKERS

PROUD  
Investing in Opportunities  
EUROPEAN UNION  
NWE  
INTERREG IVE





Co-Design Challenge Name: *Communication*

Bridging different identities 31772171

Public Sector Champion & Organisation: **LOCAL AUTHORITY**

Other partners: *City, Resident, communities, organisations, Arts*

Aim of the Project: *metaphors, understanding of non-verbal communications among different people, facilitate a common ground, New connections & growing, cultivating new connections*

Scale of project (length, budget, level of engagement): *one street / one day / every month*

LITTLE BUDGET *(5000 - not this much - 10.000€)* FYI/posters, drinks/food, communicators, organizers, animators

What groups or individuals will be involved? Any existing relationships, projects or activities that link them?

RESIDENTS, INHABITANTS, NEIGHBOURS

LOCAL AUTHORITIES

COMMUNITIES

ORGANISATIONS, NON PROFIT etc.

SPECIAL/CREATIVE EXPERTS AS GUEST FOR EXACT DAY

ARTS & CULTURAL SCHOOLS & INSTITUTIONS

- paintings/drawing

- pantomime

- comedy

- dancing

- photograph

- cleaning

- playing/sports

tasting

- COOKING/eating

- light

- music

emotion

- FIRE & WATER

Describe the process or development of your co-design project. How will you get started and where will you go from there? Feel free to be creative, use diagrams, illustrations, maps, prototypes...if you think it will help communicate your

PROUD

What would it take to turn this into a real proposal? (add an additional sheet of paper if you need more space)

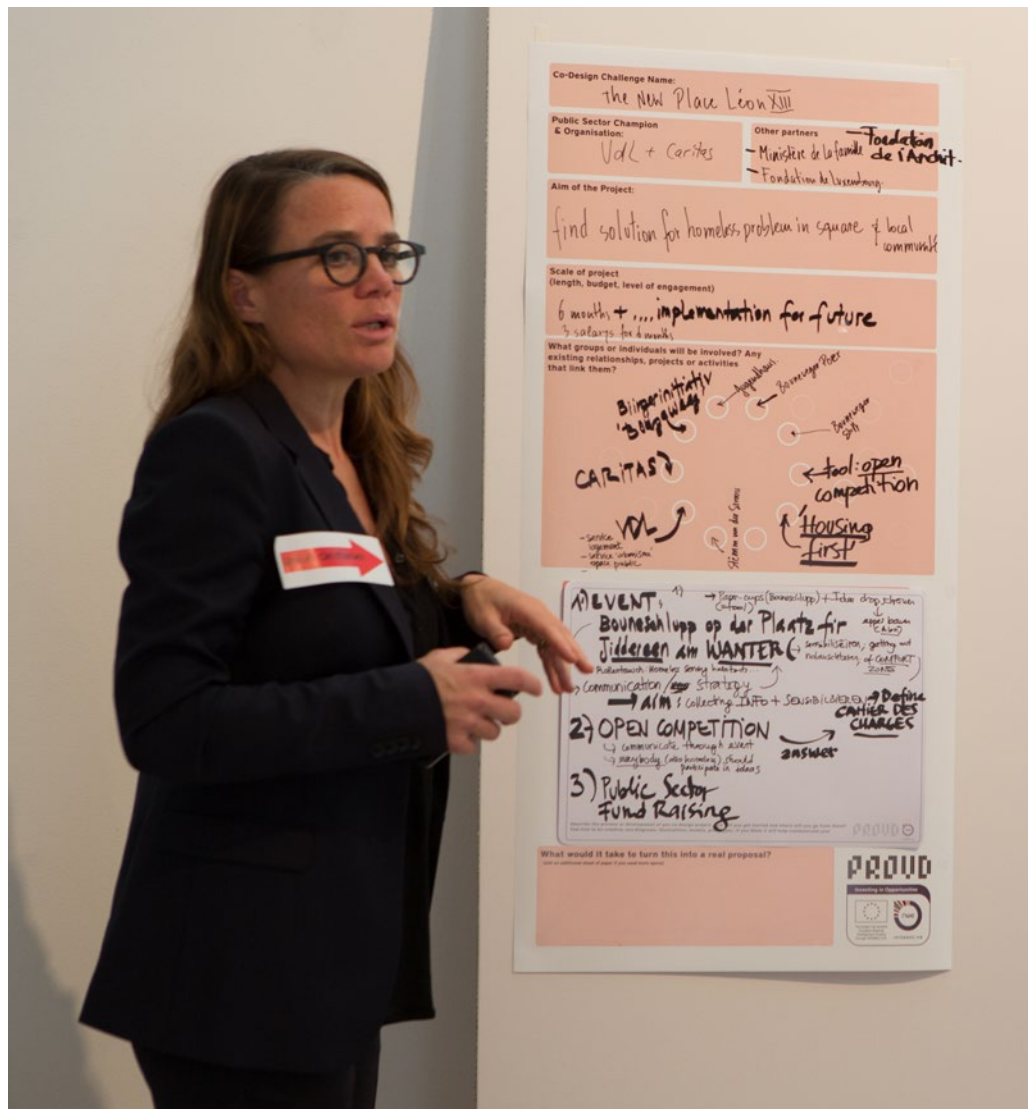
**US**

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Investing in Opportunities

EUROPEAN UNION

INTERREG IVE



Co-Design Challenge Name:

The New Place Léon XIII

Public Sector Champion  
& Organisation:

VdL + Caritas

Other partners

- Ministère de la famille  
 - Fondation de Luxembourg  
 Fondation de l'Arche

Aim of the Project:

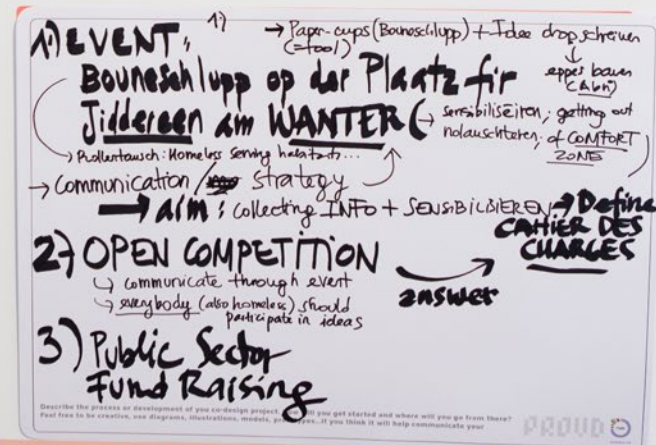
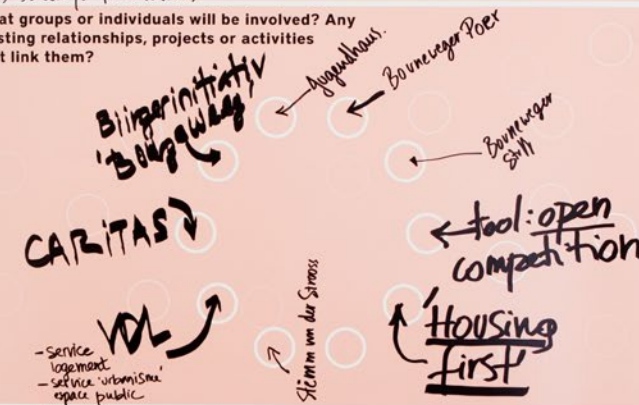
find solution for homeless problem in square & local community

Scale of project

(length, budget, level of engagement)

6 months + ..., implementation for future  
3 salaries for 6 months

What groups or individuals will be involved? Any existing relationships, projects or activities that link them?



What would it take to turn this into a real proposal?  
(add an additional sheet of paper if you need more space)

# Conclusion

ImaginationLancaster with Leon Cruickshank & Helen Ryan from Lancaster City Council created a very professional workshop that certainly helped motivating people starting co-design challenges.

The outcome of this co-design workshop is that there is a real demand and interest for this kind of approach, but that there is not enough experience and certainty to implement this in Luxembourg. Luxinnovation will try to encourage and accompany municipalities and institutions to start off co-design projects. A first meeting with Luxembourg City Council and Luxinnovation will take place in the coming weeks. Hopefully this discussion will be the beginning of a very exiting co-design project.

*Jan Glas*





# PROUD

This masterclass was designed and run by ImaginationLancaster at Lancaster University as part of the PROUD project which is funded by EU INTERREG IVB. PROUD stands for People Researchers Organisations Using Design for innovation and co-creation. PROUD brings designers together with public organisations, business and user communities to experience the value of design whilst working together on innovative solutions for today's real world problems. Working with partners across Europe we are developing and sharing new ways of co-designing improvements to public space and public services.

<http://imagination.lancaster.ac.uk/activities/PROUD>

<http://www.proudeurope.eu/>

