

#### Innovation Growth Lab Global Conference 2017



13-14 June 2017 Barcelona



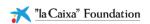


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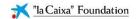
















#### Innovation Growth Lab Global Conference 2017



13-14 June 2017 Barcelona

Reaching high impact businesses and entrepreneurs

Policy & Practice Learning Lab Session C1



#### Introduction

#### Workshop Objectives

- Explore dimensions on which entrepreneurship and business growth adds 'value'
- Consider what this means for policy targets and approaches
- Find something new















#### **Workshop Structure**

Introduction and context	14:00 – 14:10
<ul><li>1) What should policy makers value?</li><li>Presentation</li><li>Group discussion</li></ul>	14:10 – 14:35
<ul><li>2) What does this mean for who to target?</li><li>Presentation</li><li>Group discussion</li></ul>	14:35 – 15:00
<ul><li>3) What policy approaches could be used?</li><li>Presentation</li><li>Group discussion</li></ul>	15:00 – 15:25
4) Wrap-up	15:25 – 15:30















# What is high growth entrepreneurship?

#### High Growth

OECD and Eurostat definition of high growth firm

"enterprises with 10 or more employees in the beginning of the observation period with average annualised growth in employment (or turnover) greater than 20% over a three year period"















#### This is a small but important group...



Nesta Working Paper No. 16/03

Firm growth dynamics across countries: Evidence from a new database

Albert Bravo-Biosca

4.5% of surviving firms with 10 or more employees,40% of all jobs created







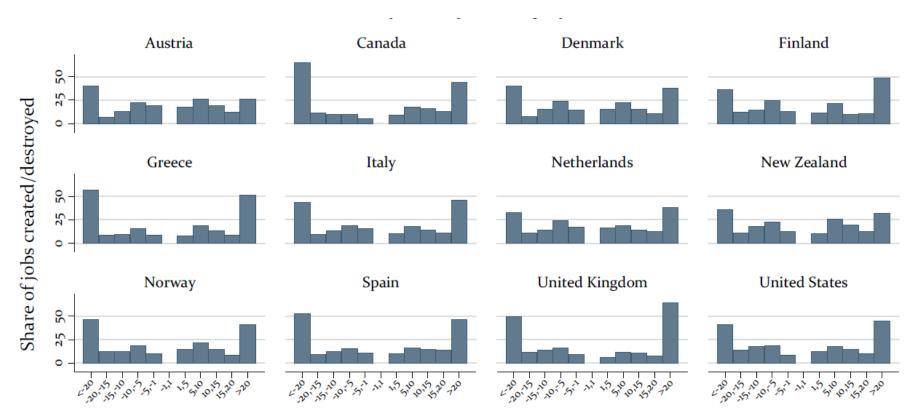








#### ...making a large contribution in each country examined



Average annual employment growth rate over the period



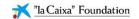














# How should we value the economic impact of entrepreneurship and business growth?

Section 1

#### What are policy interventions trying to achieve?



Increase economic growth



Equitable outcomes



Environment and well-being















## Is focusing on the fastest growing businesses sufficient to achieve all of these?















#### What could we miss by focusing on HGFs?

 Reallocation of resources – depending on the source of HGFs and prevailing distortions

 Spillovers or externalities – specific technologies or sector/geographic dynamics

Other equitable outcomes







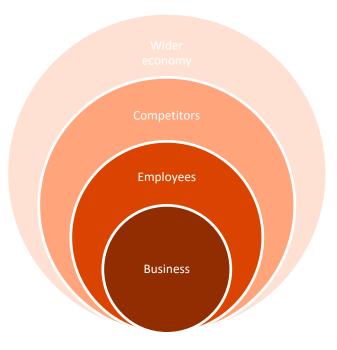








#### **Externalities**



- Negative Externalities
  - Economic displacement and churn
    - How much growth is increasing market power or anti competitive
- Positive Externalities
  - Innovation spillovers
  - Regional development
  - Multipliers
    - Local demand
    - Supply chains
  - Social inclusion
    - Value of more equitable outcomes
    - Economic output from boosting labour supply















#### If not employment and turnover then what?

- Productivity
  - To what extent is the business becoming more productive (within) and its growth putting resources to more effective use (between)
- Innovation or research commercialization
  - Is growth based on novel new products and processes
  - Commercialisation of research
- Development of supply chains or linkages
- Increase the tax base
- Quality of employment
  - Earnings (absolute and relative)
  - Skills and training
  - Security/working conditions



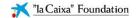
















#### **Social Innovation:**

"Innovations that are both social in their ends and in their means"

EU Commission (2010).

#### **Social Innovation**

Develops a more inclusive economy, which everyone can benefit from

#### An inclusive economy:

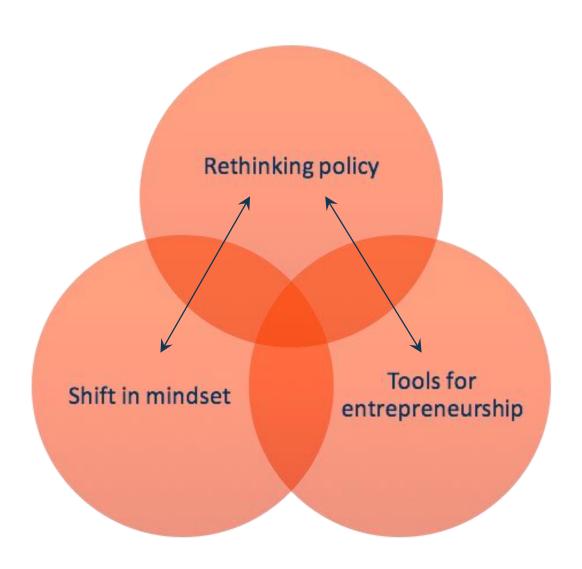
Involve, reach and empower individuals who otherwise were 'lost' in the system

Foster more long-term sustainable solutions

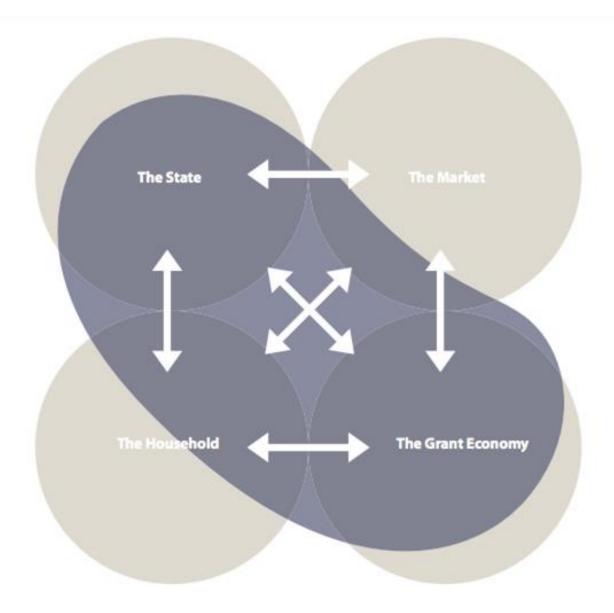
Serve as a bridge between enterprises and governments

# How do we embed and benefit from this value?

#### What does it take to accelerate an inclusive economy?



#### Public value - a matter of societal collaboration?



New Nordic School in Denmark: Co-creating public policy



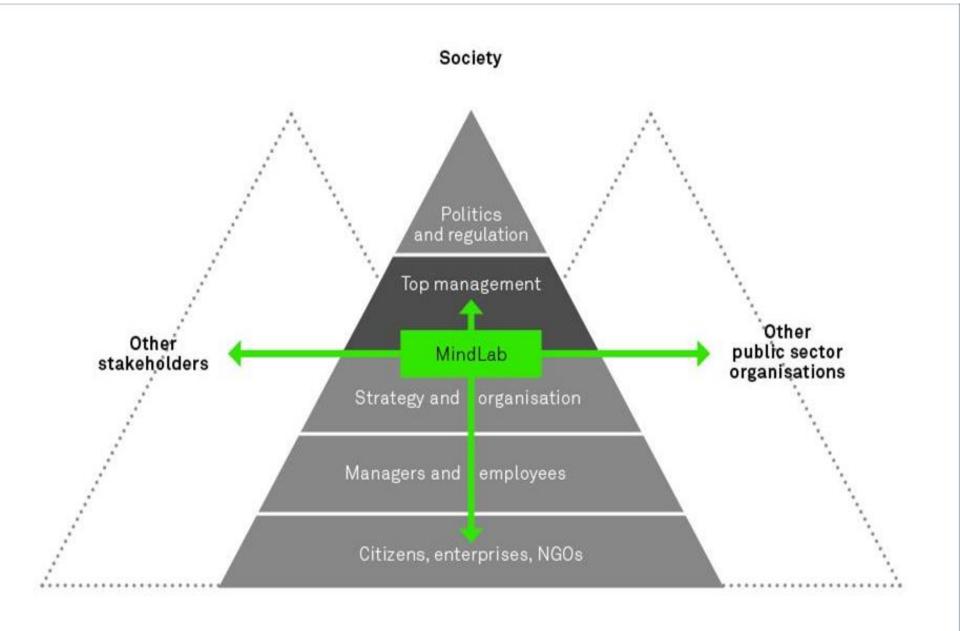
#### Features and values in a more systematic approach

- -Practical responses to immediate local needs or experience
- -Bottom-up development
- -Local knowledge and ideas
- -Co-productive and collaborative
- -Peer-to-peer networks
- -New kinds of professional roles and expertise
- -Centralized decentralization new role of government

#### A more systematic process - with and not for people

- Broader scope of **people** [citizens+]
- New mode of knowledge [qualitative, first-hand]
- Different kind of **process** [design-driven, iterative]
- New kinds of public service systems [human-centred, coproductive]

#### A governmental culture for social innovation?



Environmental management + social innovation → saving cost increasing profit in the public sector



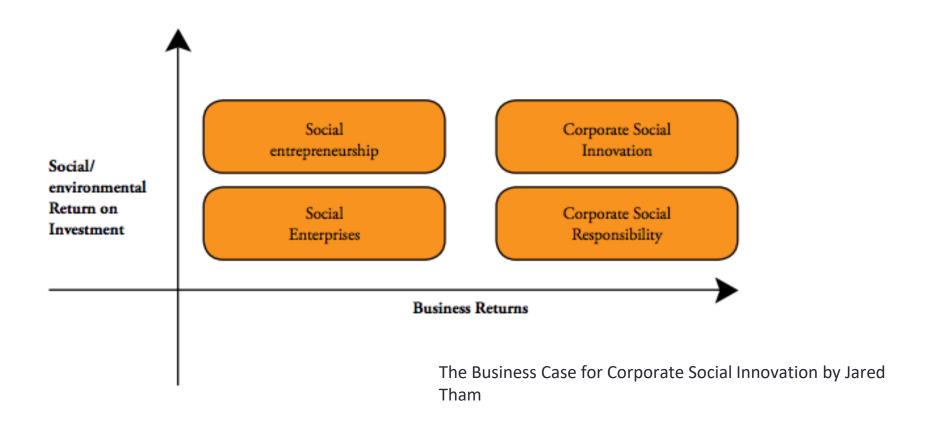
# INEAR ECONOMY



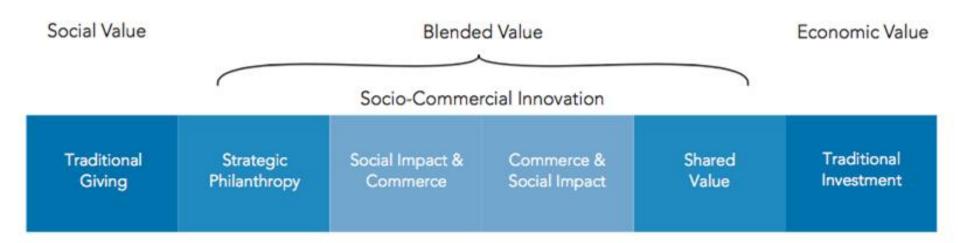


#### Cross-sector collaborations – taking it to the next level?

Corporates can scale both the business returns and social/environmental returns on investment



#### **Corporate Social Innovation Spectrum**



- Philanthropic Motive
- Stakeholder Accountability

Profit-Making Motive

Shareholder Accountability

#### Student developed projects to be commercialised









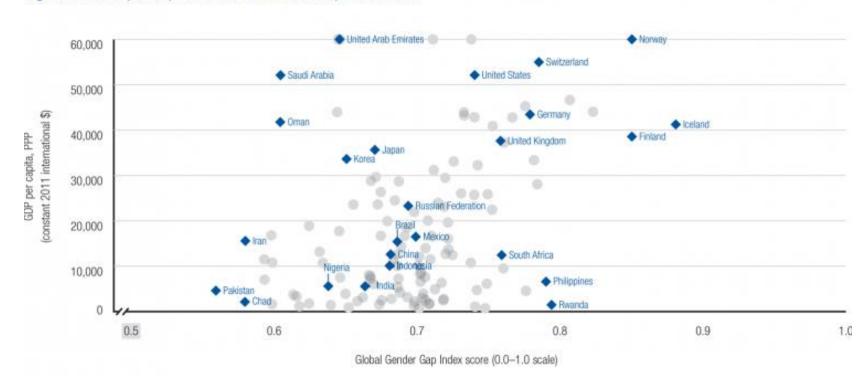


#### Sustainable & Inclusive Growth cannot be achieved without women!

"empowering women means a more efficient use of a nation's human capital endowment and that reducing gender inequality enhances productivity and economic growth."

World Economic Forum

Figure 31: GDP per capita vs Global Gender Gap Index 2015



Source: Global Gender Gap Index 2015 and the World Bank's World Development Indicators (WDI) online database, accessed July 2015.

Notes: GDP per capita for Kuwait, Luxembourg, Norway, Qatar, Singapore and the United Arab Emirates has been capped at \$60,000. Argentina is not included in the figure. The X axis has been truncated to enhance readability.

### Systemic innovation with social impact? Combining different skills for inclusion and growth

Encouraging social entrepreneurship and equal opportunities by mixing HEC Alumni or students with other entrepreneurs



#### SOCIAL PROGRESS INDEX

Impact measurement not only for the money available but the effect these have on society – the output!

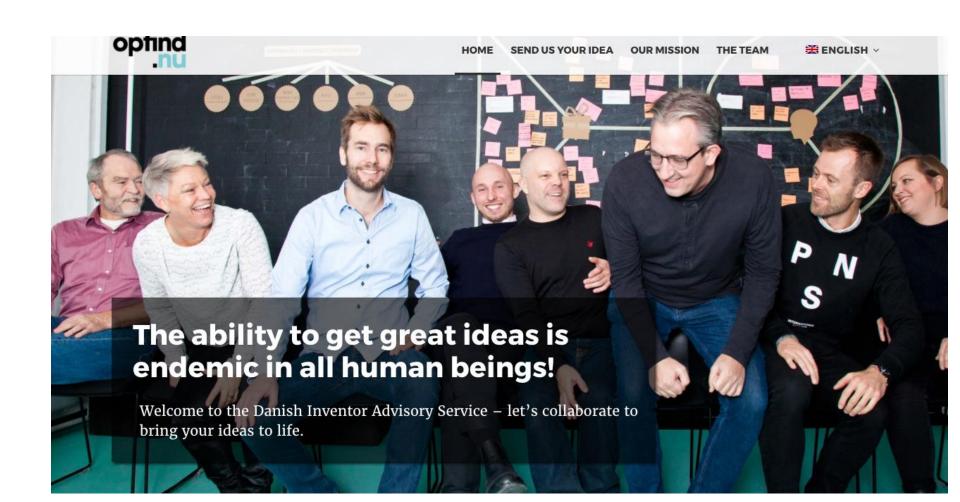
The relationship between a country's economic development and its social development

An additional way to measure economic growth and how it converts into the things we as people actually need.

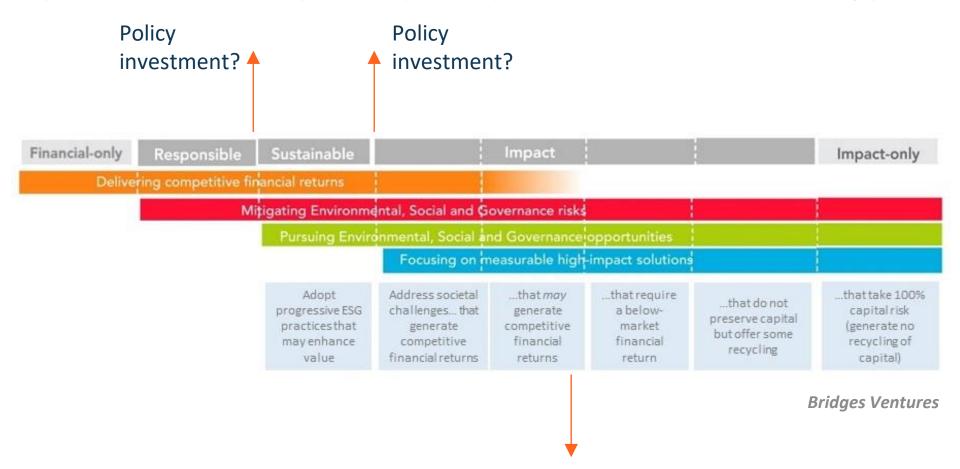




## We all have the capacity to come up with new ideas



# Spectrum of capital: policy investment strategy?



Where do we see a gap in policy making supporting the capital investment we need for real impact?

# Table Discussion 1: What would you value?

What measures should policy makers use to value the contribution of entrepreneurship and business policy?

Focus on Individual Firm growth

Should focus on other measures

- 1. Mark where you would place yourself on the line above, and then discuss this with your group
- Please identify what measures should be used to 'value' outcomes other than business size (employment/output)















# What are the different ways that we can identify and reach those creating this value?

Section 2

## Converting value to action

 To convert what is 'valued' into practical approaches need to know what can use to identify and reach businesses and entrepreneurs most likely to create it















## What could we use to identify value?

#### Sectors

- High growth firms can be found in all sectors
- Policy could focus on the more dynamic sectors where growth is deemed to add more value to the economy
  - Eg new emerging sectors
- Rebalancing eg making economy less dependent on a specific sector

### Higher 'value' employment

 Employment: should we emphasize net job creation (regardless of type of job) or higher quality jobs?

### Output driven by specific factors:

 Target growth that is driven by exports, investment or innovation rather than purely competition on price



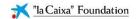














# What could we use to identify value?

- Research and innovation
  - Identify growth driven by new research.
- Competition/Supply chains
  - Local, national, international
  - Strong/weak
- Assessing social impact
  - Social Enterprises
  - Regional development

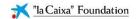














# Second Group Discussion

How to reach the value makers?

Looking at the dimensions that you have identified as valuable

1. What characteristics of the business or entrepreneur would you associate with creating this value?

2. How can or could policy makers reach them?

Please write down any good examples and why you like them (Just enough so someone knows why it is special and can google for more)

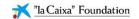














# What policy could be used?

Section 3

# **Broad Policy Approaches**

Macro-economy stewardship **Regulatory Environment Transactions with Government (eg Tax)** Increased intensity/focus **Public procurement Provide Advisory Information Entry level skills and advice** Infrastructure and Institutions 'Diagnostic and Brokerage' Intensive support to build capability Intensive 'commercial solutions'

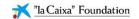














#### Digital Entrepreneurship



An 'Idea Bank' for Local Policymakers

#### nesta







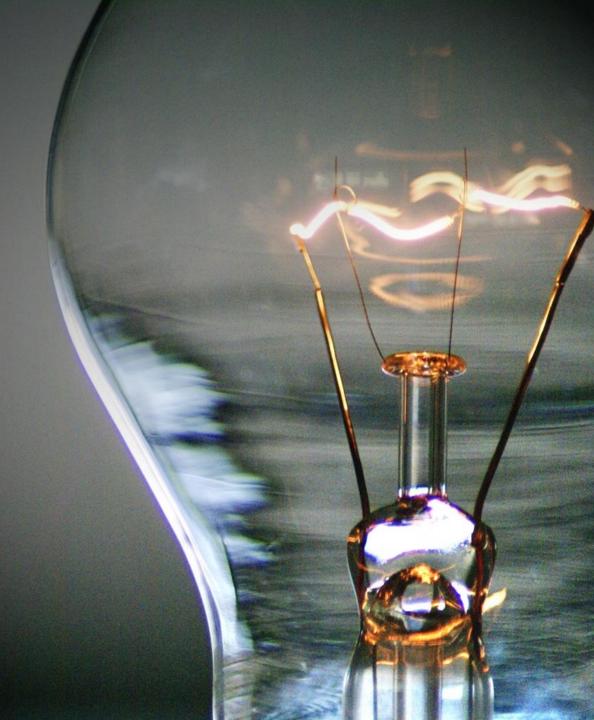








How can policy support the economic value of social innovation?



Organisation and power structure Collaboration and cross-Education sector and skills partnerships **Policy** initiative Legislation Funding and and investment regulatory models frameworks

# Drivers, challenges and levers for accelerating the field

#### Drivers

- Government, recognition of need for innovation in service and policy
- Business recognition of importance of the social sector in the economy, and grow of key sectors such as health, green industries, etc.
- Civil society engagement in social entreprise
- Citizens growing appetite to shape services and innovation

#### Challenges

Lack of enabling infrastructures:

- Financial
- Codified methods
- Reliable metrics
- Networks and intermediaries
- Policy and regulatory frameworks
- · Coordinated leadership
- Enabling cultures

#### Levers for accelerating growth in the field

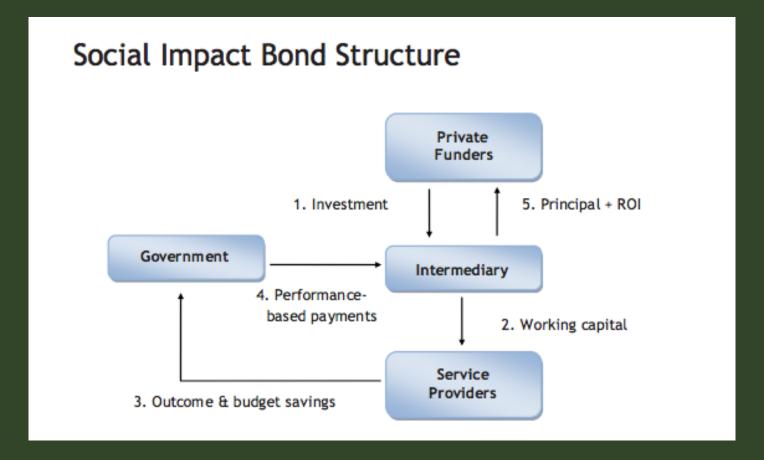
Matching growing financial flows with investments in skills and capacity for social innovation, and building up capacity of intermediaries able to link finance to knowledge, power, networks, etc.

# Connecting peers → creating accountability



# The SIX Funders' Node

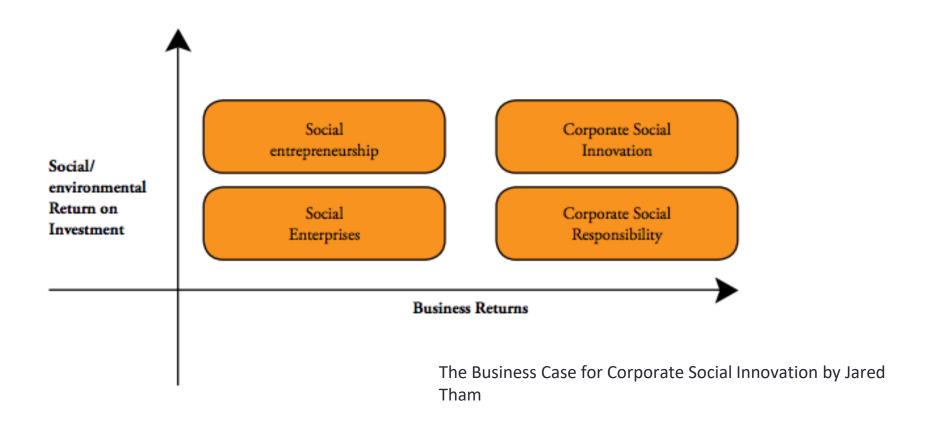
A new kind of network for social innovation funders



...increases the pool of capital available for social interventions by tapping into private finance while also bringing added value (new rigour and discipline to the supply of social services) by involving investors who are knowledgeable and experienced in the business. Social impact bond provides capital for suppliers as well as investing in preventative rather than reactive models.

# Cross-sector collaborations – taking it to the next level?

Corporates can scale both the business returns and social/environmental returns on investment



# Social innovation policy initiatives is already an emerging field - but what are the best models?

Open ministries?
Hackathons?
Public-Private Partnerships?
Inventor Advisory Service?









**OMPANIES** 



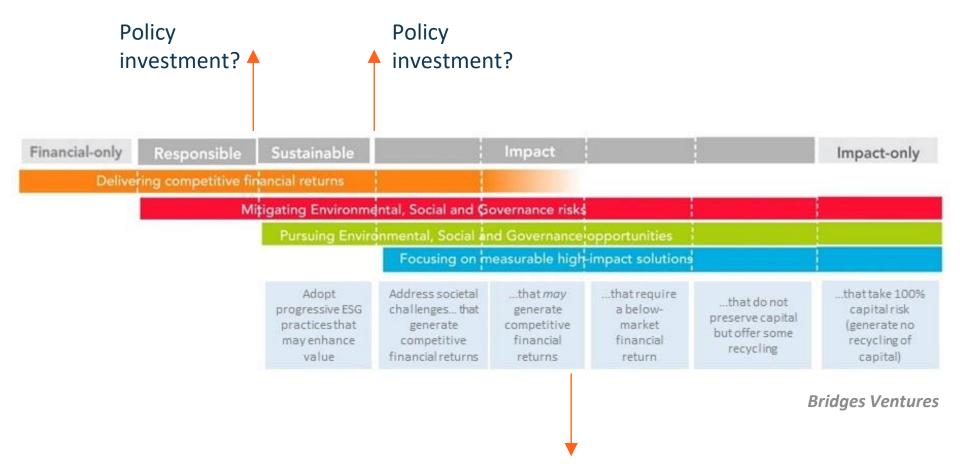








# Spectrum of capital: policy investment strategy?



Where do we see a gap in policy making supporting the capital investment we need for real impact?

# Challenges for social innovation to grow?

How to connect social innovation, so local solutions collectively becomes more powerful as sum of their parts?

How do we build a start-up culture and mentality in public governance?

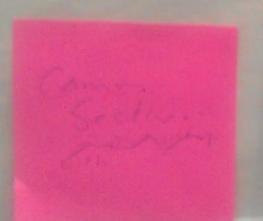
When does private initiative become good practice, ready to be reproduced with other actors, and when is it a hindrance to following through on public policy initiatives?"

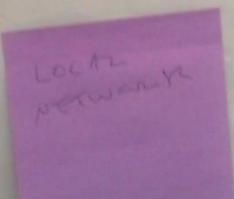
How do we deploy fair, but flexible structures for collaboration between start-ups and large corps, all the while not deterring large corps from wanting to collaborate with the start-ups? How can policy support this?

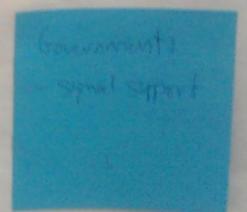
# What do you think?

Who is responsible for implementing and operating the idea?

La charges the model - who?







# Third Group Discussion

What can be done?

 What types of policy can or could be used to support those who create value?

Please write down any good examples and why you like them (Just enough so someone knows why it is special and can google for more)















# **Feedback from tables**

# 1-2 Interesting points that you have learnt



















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