# Expanding how we innovate

# Designing missions for societal impact

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**Dansk Design Center** 

## What might everyday life in a city be like if young people were truly thriving?



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## TRANSFORMATION F.

2050: Der er sket noget, som over få år fundamentalt ændrede vores syn på mental trivsel.

– Hvad er der sket?



## A future city

What would be core values in a thriving community? Democracy and community

**Relations and care** 

**Prevention and treatment** 

Nature on purpose

The open family

Education throughout life







## Vorby An imagined city where young people thrive again.



Vorby bibliotek og drømmelaboratorie



Symposiumsparken

Natskoven

))) Hviskemosen

**D** Vores hus



Generationshusene

Læringsfællesskabet 'Solkilde







## Films from future citizens







## Mobilizing the ecosystem











### With design, we unleash people's ability to create a more sustainable world.

We pursue *missions* across green, digital, social and organizational transitions.







## How do we create longterm positive impact for...



Sustainable growth? Population health? Social inclusion? Workforce development? Environment? Climate change? Mobility?



## Not good enough.



## Not *fast* enough.



## Expanding our thinking to address the world's thorniest problems

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# "What are the boundaries of design?"





Journalist

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## "What are the boundaries of problems?"







**Charles Eames** 





# Innovation is in need of innovation.







## Six expansions







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## Sectors

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An approach to innovation and sustainable growth that turns (almost) everything upside down

## Missions





Top Setting direction for the desired change, connecting to policy, mobilising resources, building legitimacy.

### Down

Grounding with people, organizations and communities; facilitating *all* actors in the ecosystem, building capacity, driving learning and sense-making.





## From funnel to megaphone: Missions entail a "reversed" approach to innovation



Conway. R. Leadbeater, C. & Winhall, J. (2019) The Impact Entrepreneur. Building a New Platform for Economic Security in work (pp. 14-15). Royal Society for the Encouragement of Arts. Manufacture and Commerce.



# What does mission design look like?

Framing problems systemically Exploring multiple futures Collaboratively building direction Governing a portfolio of interventions





### From a 'wicked' problem to new interventions

Wicked problem





**Reframing the** challenge

Exploring plausible futures

Defining the preferred future

**Building mission** governance





### What is *different* in missions?

### **Traditional innovation**

Development begins in the present

Project focus

Competitive funding

Top-down OR bottom-up

Governance as an expense

Innovation management

Internal labs and teams

### **Mission-oriented innovation**

Development begins in the future

### Portfolio focus

Collaborative funding

Top-down AND bottom-up

Governance as an investment

Mission management

"Third places"



Insight from the Danish Design Center's Mission Work

We need to share learnings. We can learn from each other, help each other, and strengthen each other.



# Governing and leading missions

## Emerging insights from Denmark



## DDC Mission Playbook

Three elements for mission launch & operation

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Building Capacity

Governing and managing missions





### Governance in mission-driven innovation is value-creating. It is therefore not an ambition in itself that administration should be as cheap as possible.

Insight from the Danish Design Center's Mission Work



## Case: Sustainable manufacturing mission

## *Decoupling 2030:* Denmark Leads The Way to Sustainable Production

By 2030, more than 4,000 Danish production companies must have started their sustainable and circular transition – the key lies in the value chains

> THIS PROJECT IS A PART OF OUR THEME REEN TRANSITION

Design Center Danish





# Mission for sustainable manufacturing

- Long term: 2030
- Ambitious: 4000 SME's
- Concrete: Carbon reduction targets
- Partnership: Six partners across DK
- Financing: 15 mio. EUR



Kilde: DDC





## Mission governance: Example

### **Governance principles**

- **Board**: Decides, does not receive funds. Legitimacy
- **Committee**: Datadriven, independent <u>expert</u> input.
- Operator forum: Coordination, knowledge sharing, mutual learning
- Labs portfolio: Systematic
  <u>experimentation</u> on-site and
  peer-to-peer
- Mission secretariat: Mission management from "third place"



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## Towards Mission Managers

Next-gen societal innovation calls for a new type of leader.

Not innovation managers, but *mission* managers who focus on achieving a longterm vision of change with a wide range of stakeholders.

No one quite knows that the job description looks like...

### 06/03/2023, 23:12

Fremtiden byder på en ny lederrolle: Mission managers Mandag Morgen Uafhængigt innovationshus. Analyser og ny viden.

22. Johnan 2028 kl 05.00

### Nyt lederskab med Christian Bason

### Fremtiden byder på en ny lederrolle: Mission managers

En ny lederrolle er under fremvæksl, i takt med at de store udfordninger er vokset med os ind i 2023. Komplekse dagsordener som klimakrise, sundhedskrise og arbejdskraftkrise, også kaldet for 'vilde problemer', kræver, at vi udvikler en ny type lederrolle, som ikke er forankret internt i den enkelte organisation, men leder fra et nyt sted.



Lote: Calcurbo:

Lvt til artiklen

usker du, da innovationsenheder var det nye sort? Da alle større organisationer med respekt for sig selv skulle have sit eget "lab"? Dengang i starten af 2000'erne gav det god mening, for right mange organisationer skulle have et skud kreativitet og innovation og det kunne man forankre i decikerede teams med et enkelt formål. At udfordre moderskibsorganisationen' og tilløre nyskabende tilgande som brugennyolvenng visualisering og og greation

Selv var jeg i en årrække leder af MindLab, statens interne innovationsteam. Det var en spændende tid, hvor jeg oplevede, at vores team gjorde en forsket. For der var stive strukturer, sitotænkning og inerti at gøre op med. Borgerinvolvering, workshopfacilitering og konceptudvikling var en del af de daglige opgaver.

Men labs indebar mere end at sætte skarpe hold at designere, antropologer, policy- og businessudvikiere og dataanalytikere. De handlede også om en ny lederrolle: Autorisiederen, -cheren eiler -dheatbren, som saulle aktivere learnets ressourcer på tværs af organisationen og i et frugtbart samspil med topledelsen.

Jog kan fortælle af ogen erfaring, at det er en svær rolle.

 For nylig gennemførte vi i Dansk Design Center en analyse blandt li virksomheder om, hvordan ledere af innovationsteams i store \_komplekse organisationer händlerer deres job i praksis. Den viser, at de skal navigere mellem at udtordre og vedligeholde status guo. mellem at være i frontilnjen og bag den ingen blandt det dusin innovationsledere, der indgik i analysen, syntes, det var nemt. 'Dynamisk navigation' er nok det bedste ord, man

https://www.mm.dk/ledebe/artikel/ledebe\_tra.et\_toolje\_ated\_





### Roles of mission managers

- Direction: Sustaining the mission for the long term
- Governance: Building & nurturing legitimate, collaborative decisionmaking
- Impact: Managing a strategic portfolio of interventions & driving learning across the ecosystem
- Comms: Communicating the difference the mission makes.





https://ddc.dk/mission-managers/



### If we are to address systemic problems, we must also create systemic ways of working with them.



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## Some dilemmas in missions

- How do we reach (democratic) agreement on the preferred future? Political implications?
- What capacity is needed in organizations to involve their ecosystem in co-creating missions?
- How to build legitimate mission governance models that involve all relevant stakeholders?
- Should we build "third places" for managing longterm transitions? What might they look like?



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 $(\mathcal{P})$ David Graeber The Utopia of Rules

"The ultimate hidden truth of the world is it is something we make and could just as easily make differently."





## Thank you!

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