

# SOME THOUGHTS FROM YESTERDAY...

- **Cooperation local-regional-national level**
- **Urban life is "normal"**
- **8 dogmas for sustainability – clever, smarter & braver**
- **Reduce, reuse, recycle, renewable, RETHINKING**
- **Self-organizing networking society**
- **Fast & turbulent system**
- **Complex problems / challenges**
- **and much more...**

**UMEÅ. MER HÅLLBARA HUS.**

# THE CHALLENGES !

- HOW CAN WE SPEED UP THE TRANSITION TO A SUSTAINABLE SOCIETY ?

- WHO HAS THE RESPONSIBILITY ?

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# THE NETWORK for SUSTAINABLE CONSTRUCTION AND PROPERTY MANAGEMENT IN UMEÅ

- How to change a system / How does a system change?
- The Network
  - Purpose, role & organization
  - What holds the network together?
- How can the Network go from vision to action?

# The Process of Systems Change


*The WHY process*

*The WHAT process*

*The HOW process*

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What do  
people long for  
most of all  
on this earth?

Oil and gas?





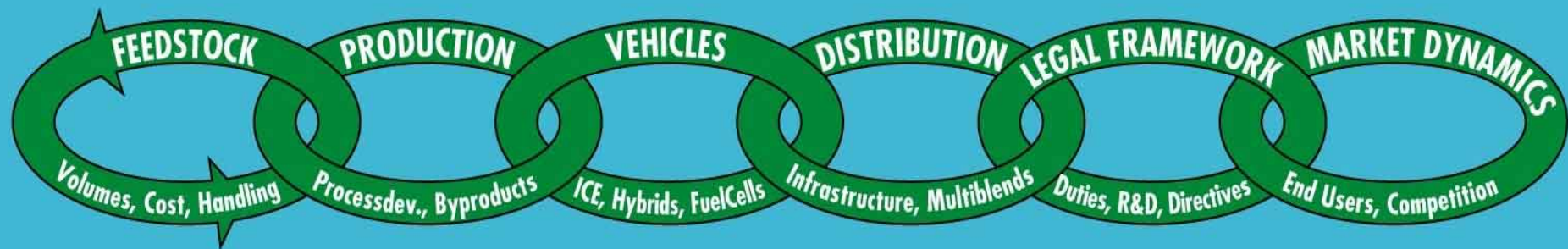
# TRANSPORT SYSTEM - BIOFUELS



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# BIO- ETHANOL





# VISION

In 2020 Umeå is a leading region in the world for sustainable building and property maintenance in cold climate

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# PURPOSE

- Create a market for sustainable building / construction and property maintenance
- Create action in all links of the chain
- Contribute to a faster transition towards new sustainable technologies
- Attract proactive stakeholders
- Become a driving force for sustainable development

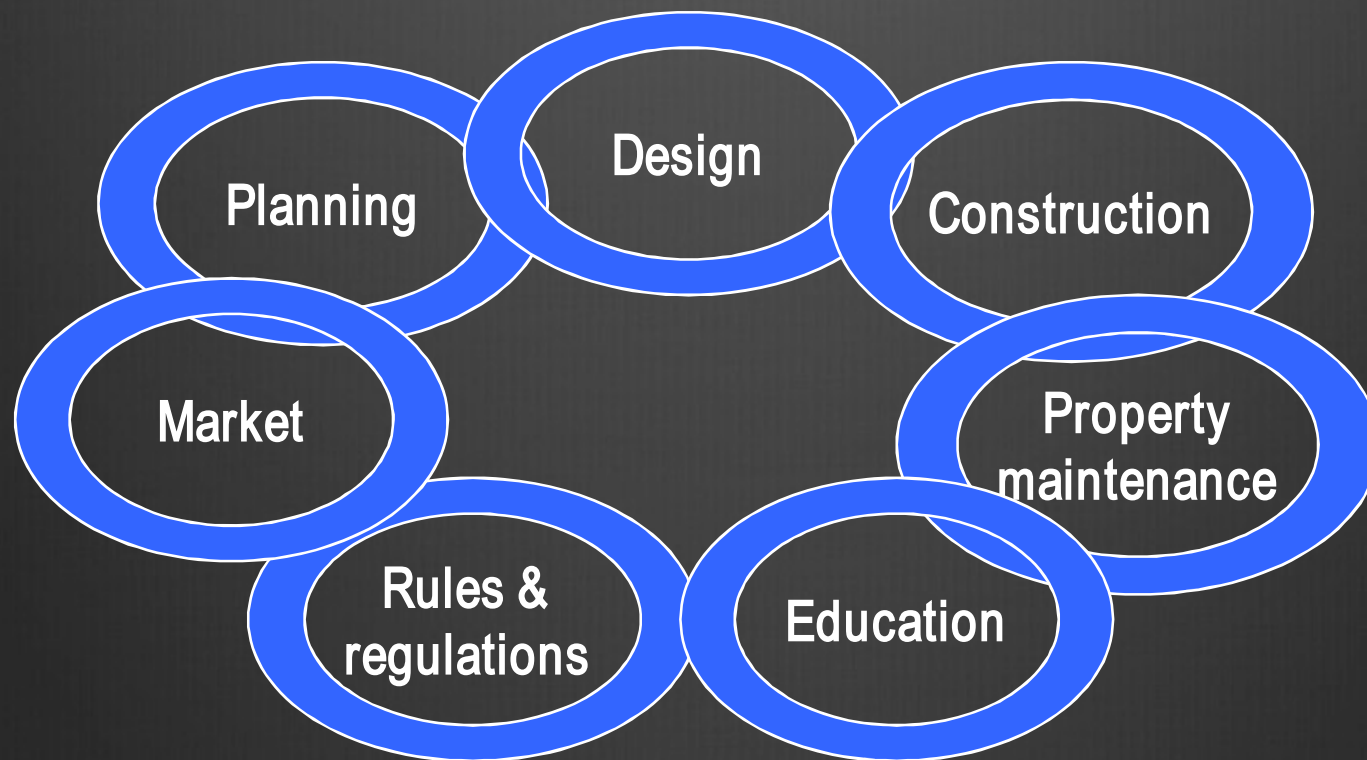
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# WHAT HOLDS THE NETWORK TOGETHER?

- Steering Group representing the whole system
- Letter of Intent from each member
- Network Forum
- Interest & Results - on a member level as well as on a system level

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In 2020 Umeå is a leading region in the world for  
sustainable building and property maintenance  
in cold climate



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# Steering Group 2009

Land-use planning	Design & planning	Building	Management	Rules	Education	Market
Stina Fahlgren, Umeå kommun	Ulf Widmark, Sweco	Leif Marklund, Peab	Ann-Sofie Tapani, Bostaden	Åsa Ögren, Politiker	Thomas Olofsson, Umeå universitet	Olle Karlsson, Nordea
Göran Ernstsson, Umeå Energi	P-O Nilsson, Grontmij	Henry Mortensen, Kapitelet Invest	Anders Åström, HSB	Ulrik Berg, Politiker	Erika Åberg, Naturskolan	Jörgen Lundgren, Sv Fastighetsförmedl.

Responsible for administration och coordination:

Christer Johansson, Umeå kommun

Michael Jalmby, Esam AB



Länsstyrelsen  
Västerbotten

Enligt 1 kap. 1 § 1 och 2 i 2018 års kommunstyrelseförfattning för Västerbottens län ska kommunstyrelsen i samråd med kommunfullmäktige besluta om kommunens politik och riktlinjer för kommunens verksamhet. Kommunstyrelsen ska också besluta om kommunens budget och om kommunens verksamhetsplan. Kommunstyrelsen ska också besluta om kommunens organisation och om kommunens verksamhetsfördelning. Kommunstyrelsen ska också besluta om kommunens verksamhetsutvärdering och om kommunens verksamhetsrapportering. Kommunstyrelsen ska också besluta om kommunens verksamhetsplanering och om kommunens verksamhetsstyrning. Kommunstyrelsen ska också besluta om kommunens verksamhetsutvärdering och om kommunens verksamhetsrapportering. Kommunstyrelsen ska också besluta om kommunens verksamhetsplanering och om kommunens verksamhetsstyrning.



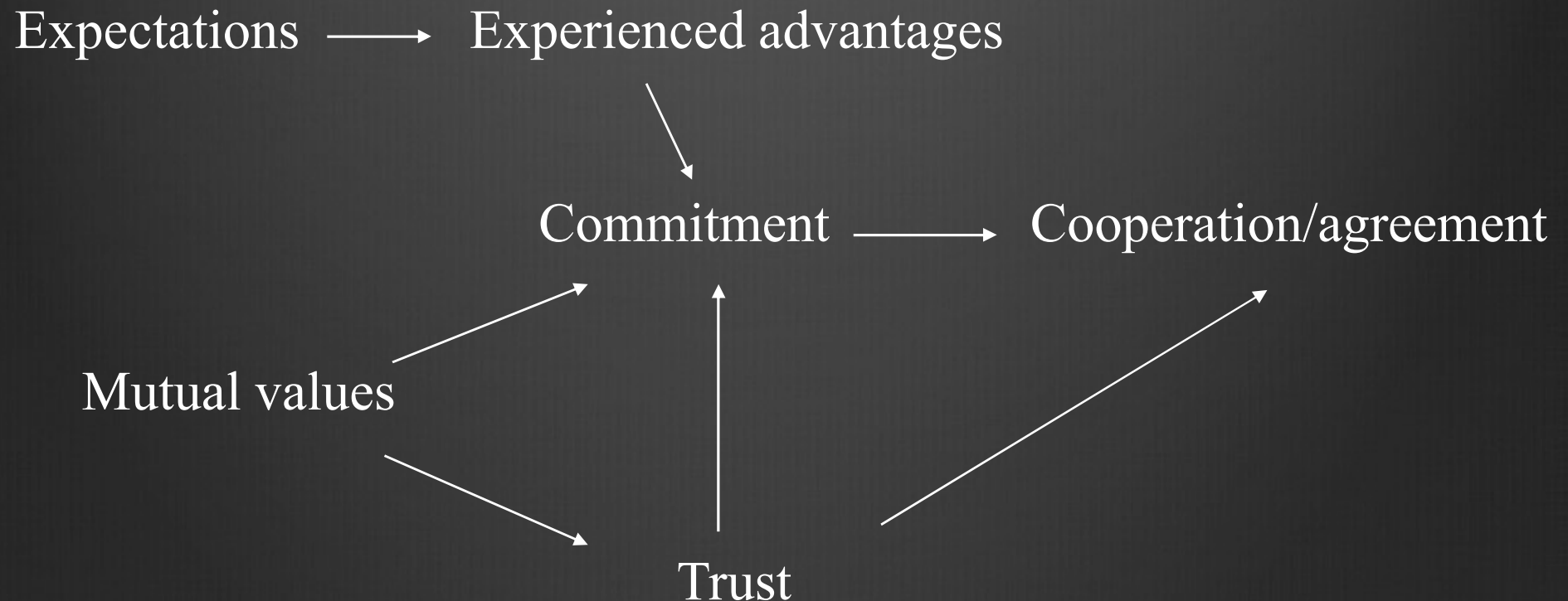
TIMEÅ MED HÅLLBARA HUS.

# 40 members (june 2009)

- Akademiska Hus (owns most of university properties in Sweden)
- Bostaden AB (property management company owned by Umeå municipality)
- Bosyn (audit company)
- Grontmij (consultancy firm)
- Saint-Gobain Isover AB (small construction company)
- KM Järnasklubb AB (small construction company)
- County Administration Board
- NCC (large construction company)
- Nordea (bank)
- Svensk Fastighetsförmedling (broker/real estate firm)
- Skanska AB (large construction company)
- Umeå municipality (department of planning, construction and maintenance)
- Umeå University
- WSP Group (consultancy firm)
- Etc.

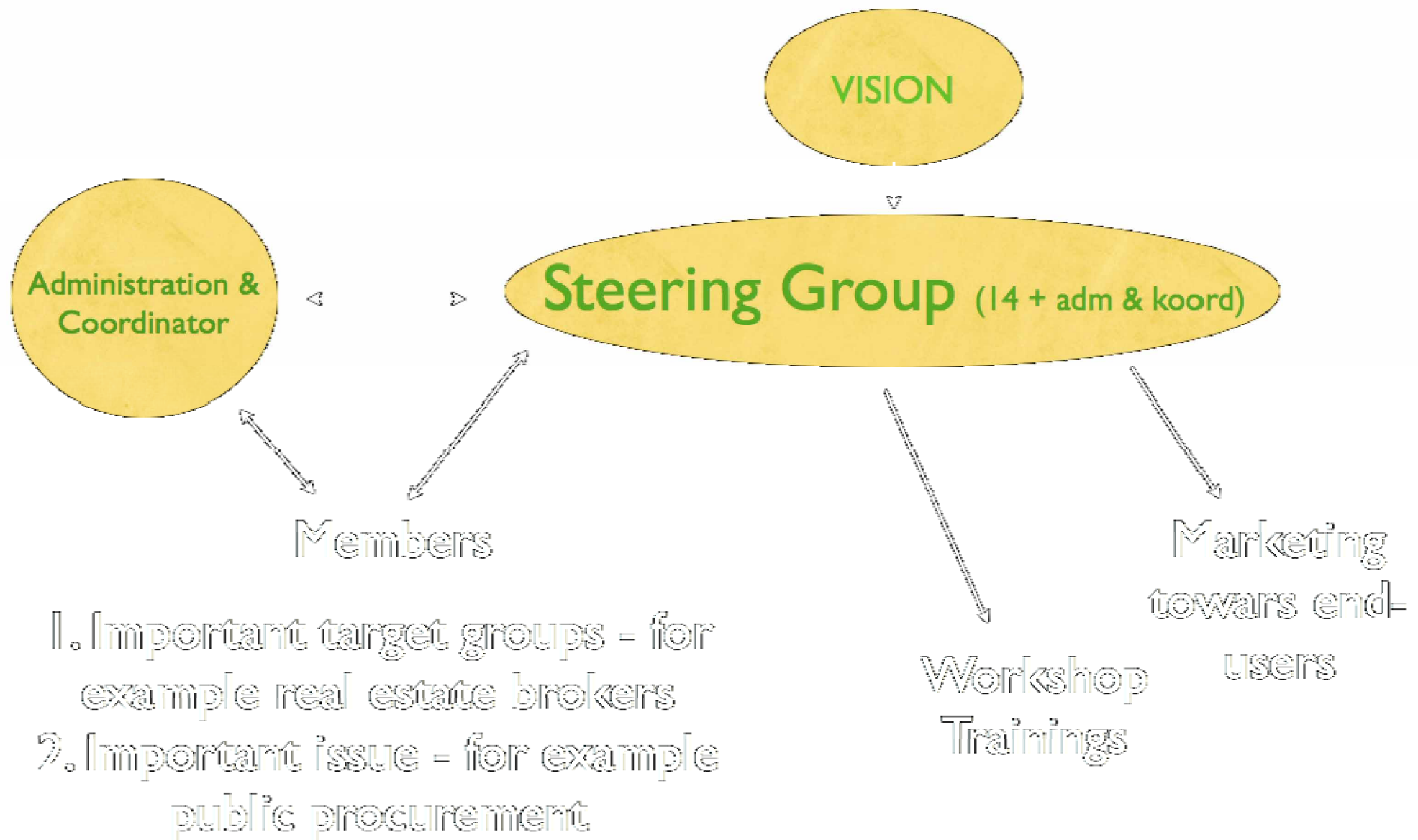
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# Some important factors that are conditions for cooperation and agreement

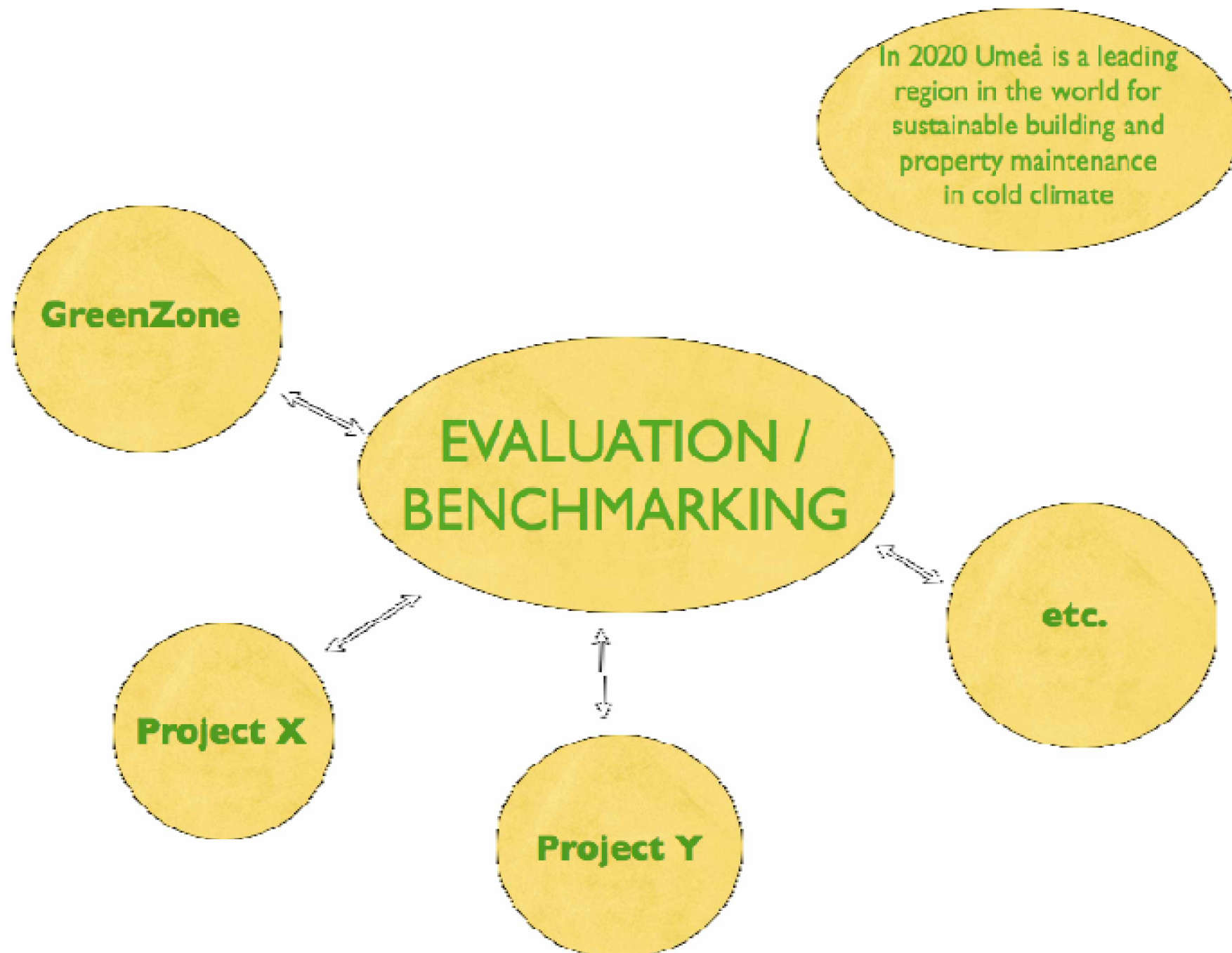




## How to go from vision to action



# How to go from vision to action



# ACTIVITIES

- 1st Steering Group meeting 11th of June
- Network Forum (sept & dec)
- Workshop in order to create new forms of public procurement towards partnership
- Free training in energy management and LCC
- Workshop on Quality Program for Ön
- Communication Plan
- etc.

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# THE CHALLENGES !

- HOW CAN WE SPEED UP THE  
TRANSITION TO A SUSTAINABLE  
SOCIETY ?

- WHO HAS THE  
RESPONSIBILITY ?

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*To see what is right,  
but not do it,  
is lack of courage!*

*Konfucius*

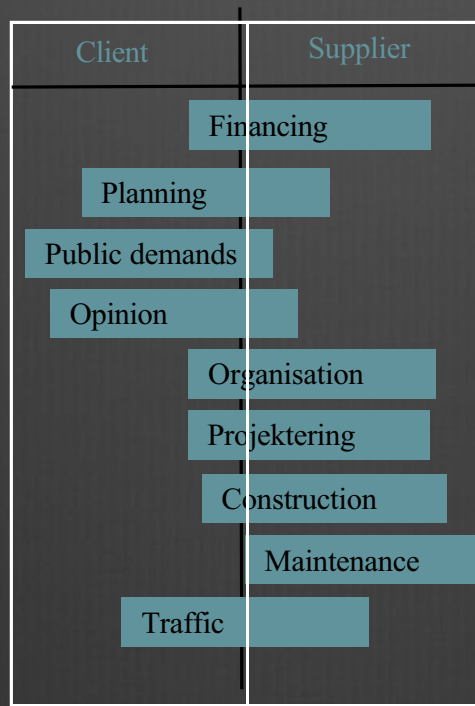
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The risk should be with the stakeholder that can handle it the best (and cheapest)

Traditional projects

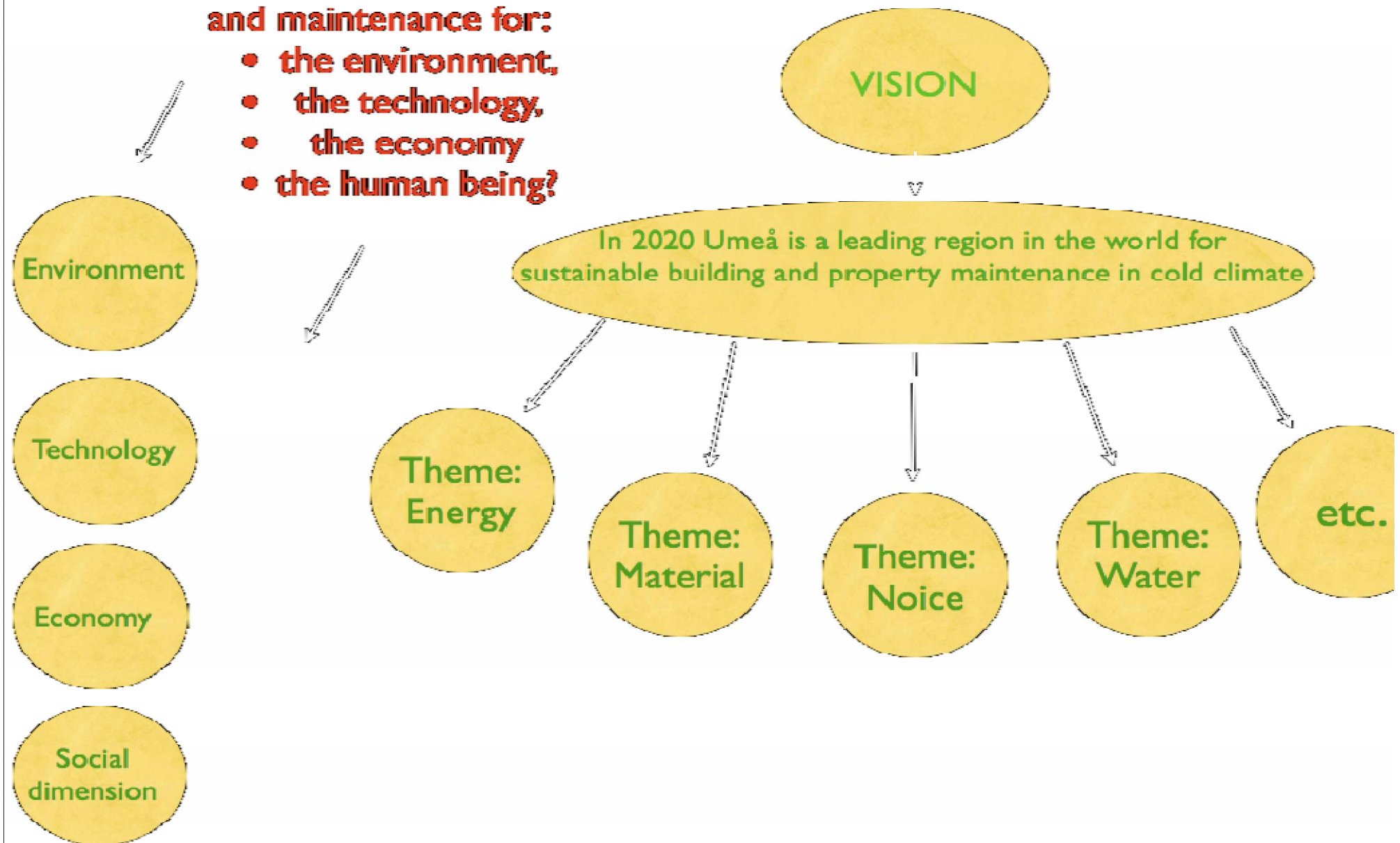


Future projects



**What are the consequences of building, management and maintenance for:**

- the environment,
- the technology,
- the economy
- the human being?

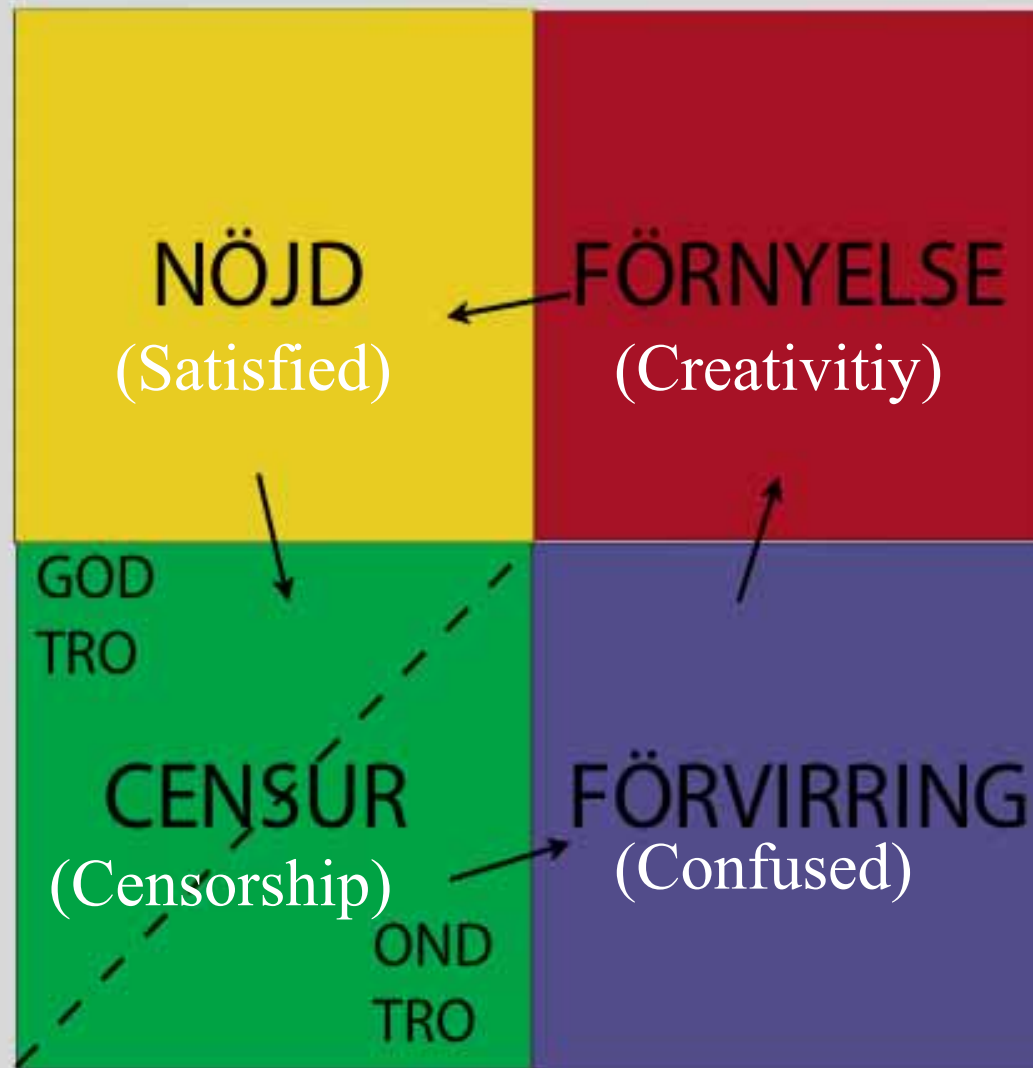


Just as the Stone Age  
did not end for a lack of  
stones,  
  
the Oil Age  
will not end for a lack of oil.



# Förändringens fyra rum

– Jansen



# THE NETWORK for SUSTAINABLE CONSTRUCTION AND PROPERTY MANAGEMENT IN UMEÅ

- **How to change a system / How does a system change? (transports)**
- **The Network**
  - **Purpose, role & organization (purpose, driving forces/catalyze a system change,**
  - **What holds the network together? (Letter of Intent/Steering Group and Network Forum)**
- **How can the Network go from vision to action? (example of activities**

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