

communities

=

commons

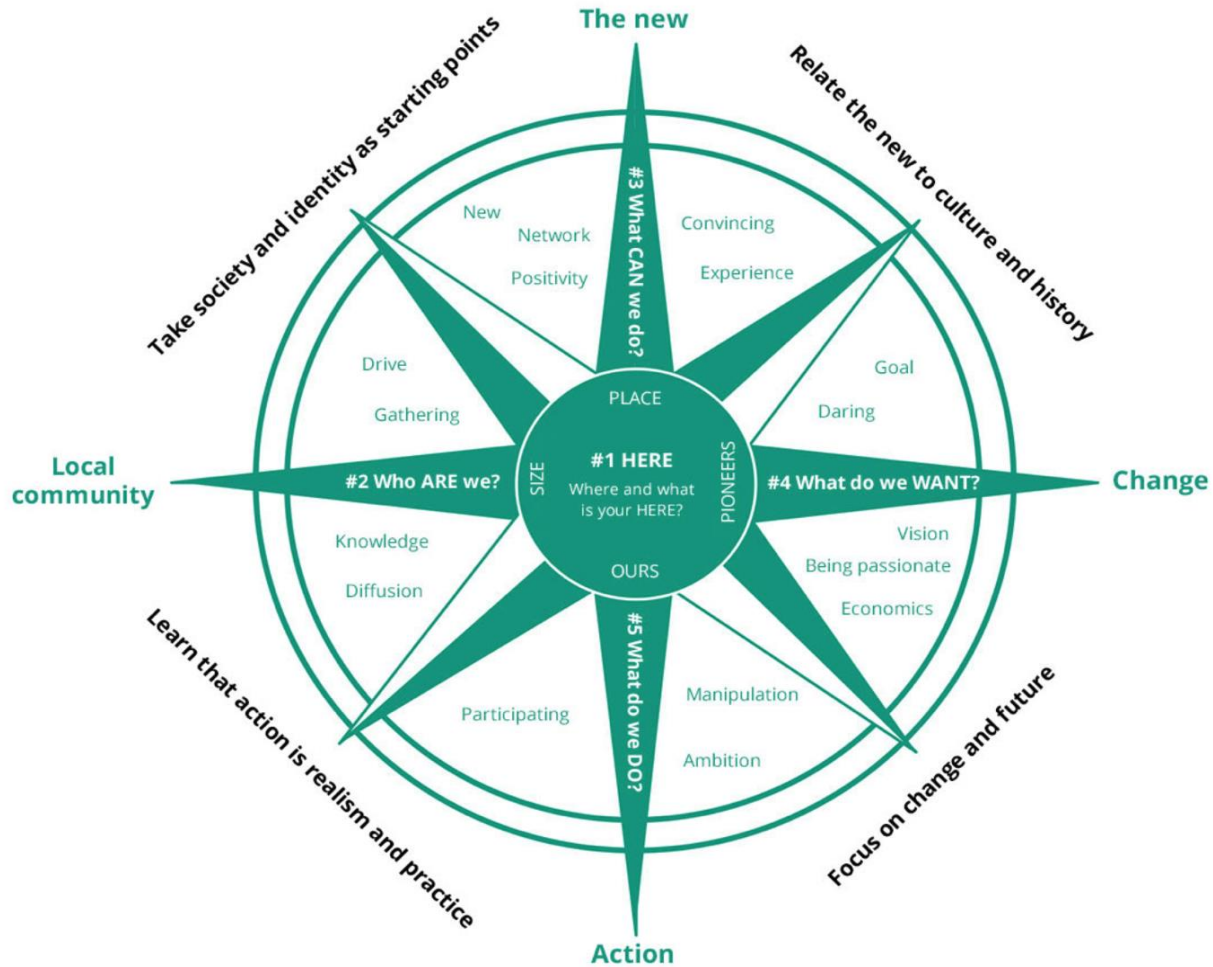
+

communities

+

Language and Conversations

- Human beings exist in language, conversations, stories, and narratives.
- Human beings invent their worlds with words, conversations, and actions.
- Organizations are networks of conversations of commitments for taking action and producing results.



SAMSO: THE ENERGY SELF-SUFFICIENT ISLAND

The first island to become completely energy self-sufficient in 10 years?

11 ONSHORE WIND TURBINES

1 turbine generates enough electricity to power **630 houses**.

The turbines transmit electricity to the mainland when more electricity than the island can consume is generated.



OFFSHORE WIND TURBINES

10 103m high offshore wind turbines constructed in 2003 produce more energy than the island uses for transport



3 x STRAW FIRED PLANTS

-  Tranebjerg
Heats **263** households
-  Ballen / Brundy
Heats **232** households
-  Onsbjerg
Heats **76** households

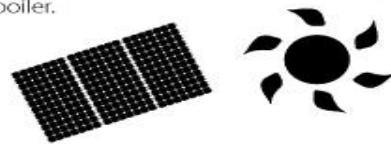


SAMSO: ISLAND FACTS

Area: 114 km²
Population: 4,000
Investment: DKK 368 million

SOLAR PLANT

One of the heating plants receives heat from **2500 m²** of solar panels. This is combined with a **900 KW** wood chip fired boiler.



EXCESS ENERGY

Excess electricity produced from offshore wind farms is invested in new energy projects.



11 1MW onshore wind turbines

generate 28,000 MWh, that's more electricity than the island's total consumption and the equivalent of 690,000 gallons of oil.



**An experiment
does not have
to be perfect
– experiments
can open the way
for something
radically new.**

common ground

different reason



In the center of Denmark







**Power
without love
is coarse and
ruthless.
Love without
power is
sentimental.**











ZOE
AY 43 068

ZOE
AY 43 105

ZOE
AY 43 099



Samsø gets the world's first biogas-ferry



09-10-2013 12:00:00



Samsø will be free of fossil fuels by 2030. The municipality has decided that the island's new ferry, SamsøFærgen, will be the first in the world to sail on biogas. It is part of the municipality's plan to be free of fossil fuels by 2030. Already in 2007, the island was self-sufficient in renewable energy.

"The special thing about it is that it will be the EU's first gas ferry. Initially, we'll be supplied on the gas from tank, and it becomes the world's first biogas ferry,"

INTRO

HERE — THE SIGNIFICANCE OF PLACE

**A strong,
sustainable
and robust
community
must share
locality, activity
and mentality!**





**Our
positioning
of the chairs
determines
the functioning
of society.**





 SUSTAINABLE DEVELOPMENT GOALS



European smart islands network



Creating new pathways
for EU islands

28
March
2017 | European
Parliament

1 Signing
Ceremony

12 co-host
MEPs

300 Islands

Global network

