#### NER workshop on hydrogen

How to generate public support for the green transition

26. of September 2022, Fredericia

Søren Schmidt Thomsen



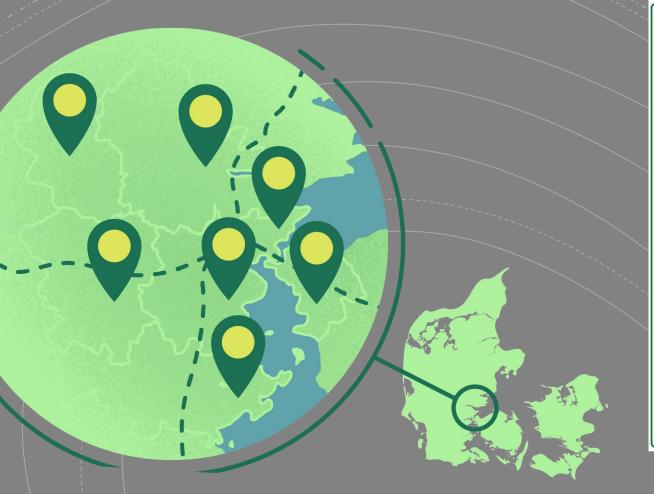


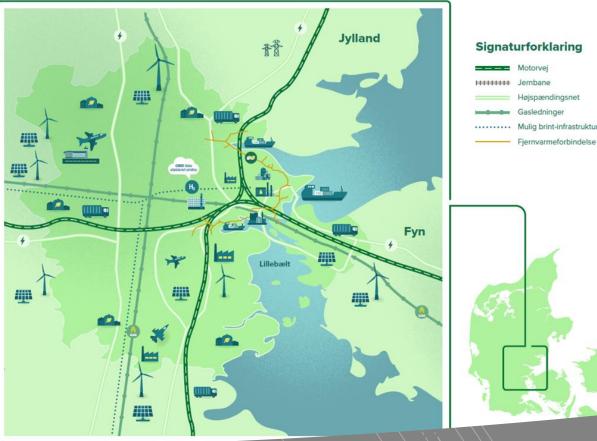


### A strong partnership





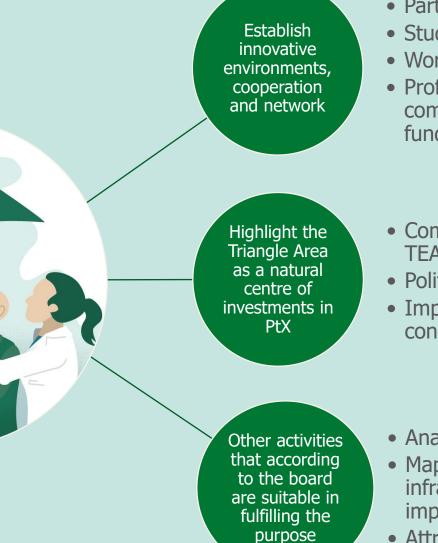




## The vision of TEA

A unique cooperation will make the Triangle area a North European centre for green fuels etc.

#### **Purpose and content**



- Partnermeetings
- Studytrips
- Workshops
- Professional communication ie funding oppertunities etc

- Communication about TEA and PtX
- Political advocacy
- Improve framework conditions

- Analysis
- Mappings ie of infrastructure, climate impact etc.
- Attraction of new partners



#### The board

KNUD ERIK LANGHOFF, Vicechairman, Mayor, Kolding JOHANNES LUNDSFRYD JENSEN, Mayor, Middelfart SEBASTIAN KOKS ANDREASSEN, CEO, Green Hydrogen Systems FINN SCHOUSBOE, CEO, Crossbridge Energy Fredericia CHRISTIAN MOTZFELDT, Chairman, former CEO Vækstfonden OLE THOMSEN, Senior Vice President and Head of Bioenergy, Ørsted POUL B. JAKOBSEN, CEO, Process Engineering (alternate) JACOB KROGSGAARD, CEO, Everfuel JENS EJNER CHRISTENSEN, Mayor, Vejle STEEN WRIST, Mayor, Fredericia









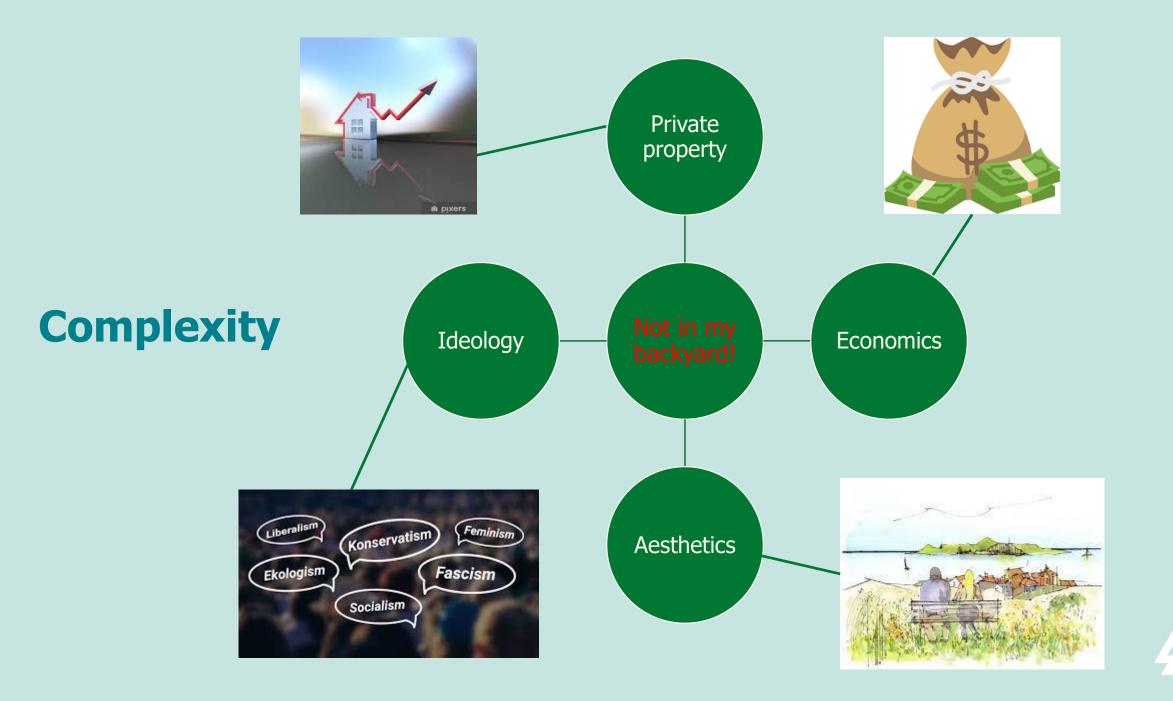




# The question!

Who wants this in their backyard?





#### Experiences from a debate at the "Klima-Folkemøde" in Middelfart 1. of September "Yes! In my backyard"

# We need new tools for project developers and municipalities

- Dialogue
- Responsiveness
- ▲ Transparency
- Local anchoring
- ▲ Economical incentives for local citizens (ie. free charging of electric vehicles?)
- ▲ Improved accessability for recreational areas locally
- ▲ Clear political framework nationally as well as locally
- ▲ And perhaps new planning tools and opportunities for municipalities

A fact: You cannot satisfy everybody



#### **Example with positive outcome:** Almind-Viuf, large scale PV park, 347 ha/218 ha net PV









# What's cooking in the Triangle area on renewable energy?

Pr. årsskiftet 2021-22:								
Kommune opgørelse i MW elproduktionskapacite	t							I alt
Sol								
Eksisterende eller besluttet	20	0		268		0		288
Under udvikling	215	750	100	80	773	700	238	2856
I alt sol	235	750	100	348	773	700	238	3144
					heraf 239 MW umiddelbart realiserbare			
Vind								
Eksisterende eller besluttet*				53	42	61		156
Under udvikling		46			74	0		120
I alt vind	0	46	0	53	116	61	0	276
Samlet sol og vind								
Eksisterende eller besluttet	20	0	0	321	42	61	0	444
Under udvikling	215	796	100	80	847	700	238	2976
Samlet fra sol og vind	235	796	100	401	889	761	238	3420



## More information

Søren Schmidt Thomsen CEO Mobil 2946 6864 <u>sst@trena.dk</u>

Triangle Energy Alliance c/o Porthouse Vendersgade 74 7000 Fredericia



Triangle Energy Alliance trena.dk

