

LAND MØTER HAV

Bærekraftig innovasjon og
industriutvikling
på tvers av blå og grønn
bioøkonomi



**NCE HEIDNER
Biocluster**
Norwegian Centres of Expertise



Norwegian Centres of Expertise
NCE Blue Legasea



**NCE Seafood
Innovation**

Biotech North[®]



Bytte fossil
med fornybar

...uten å miste
en eneste km² natur

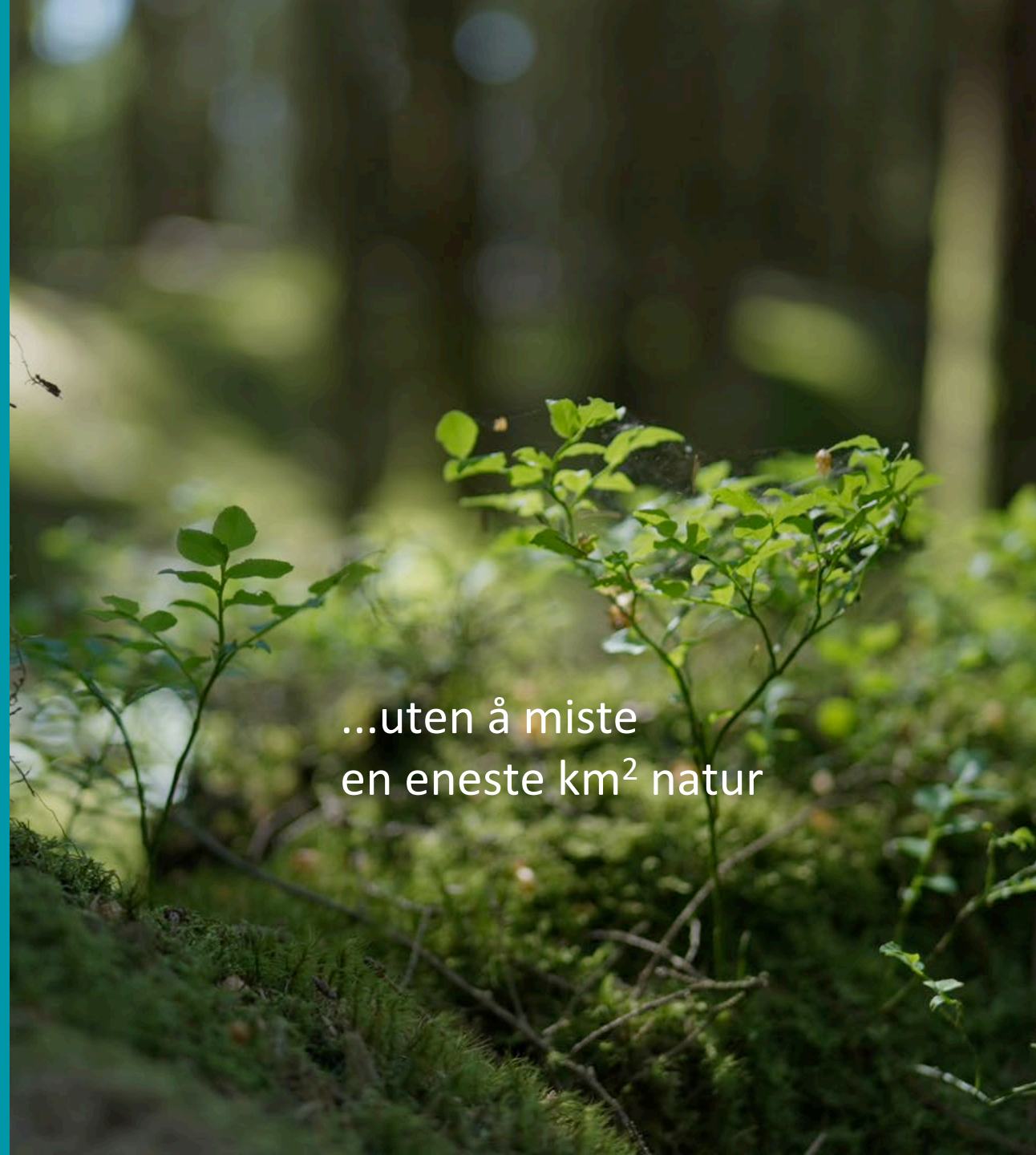




Foto: Norsk Sjømatråd



Foto: Getty Images

Mat eller industri?



Global eller lokal?



Vekst?

Norsk sjømatråd - Johan Wildhagen



Getty Images

Mer av alt raskere?



Bioressurser



Energi



Areal



Folk



6-22

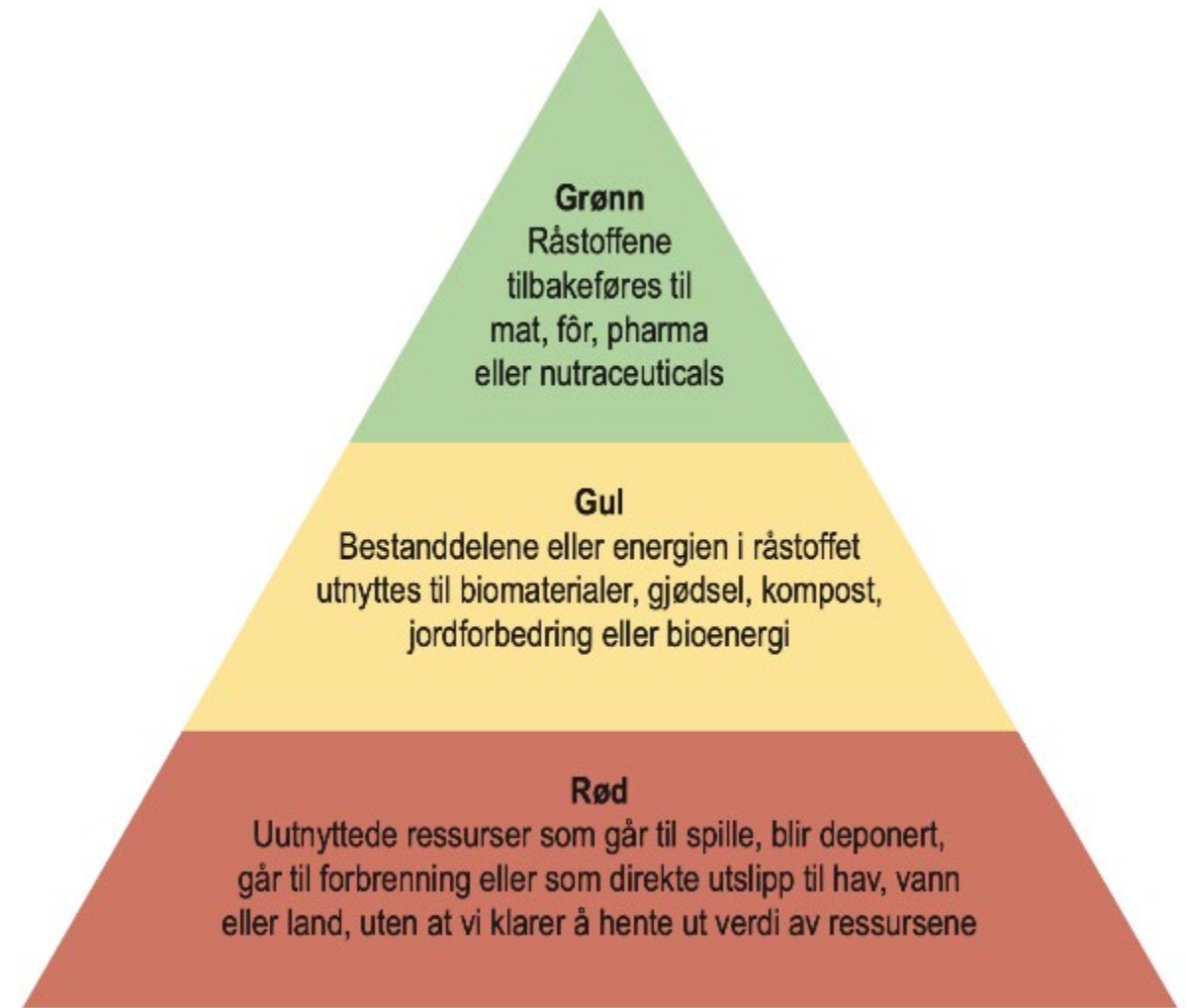
TWH

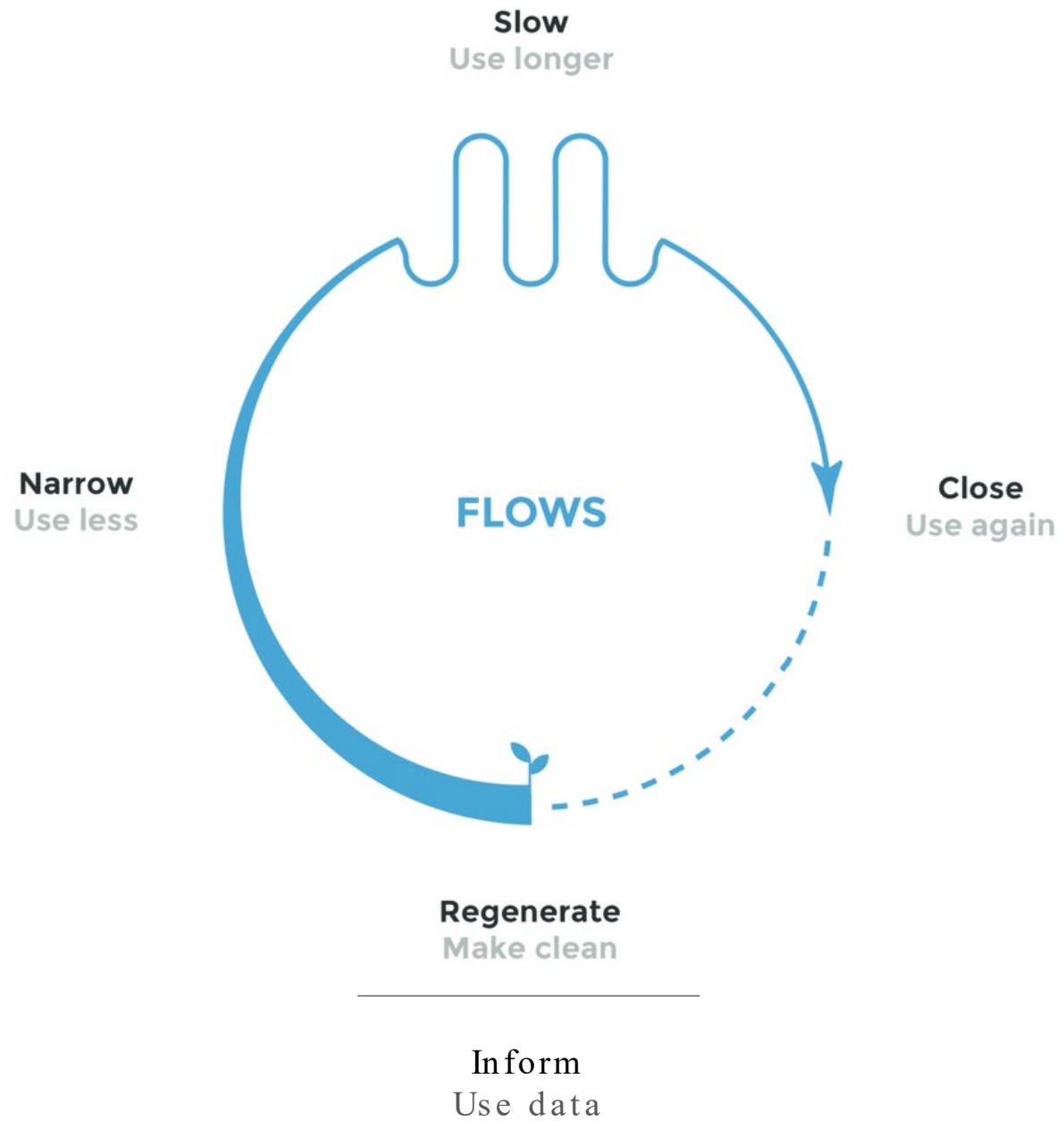
vs

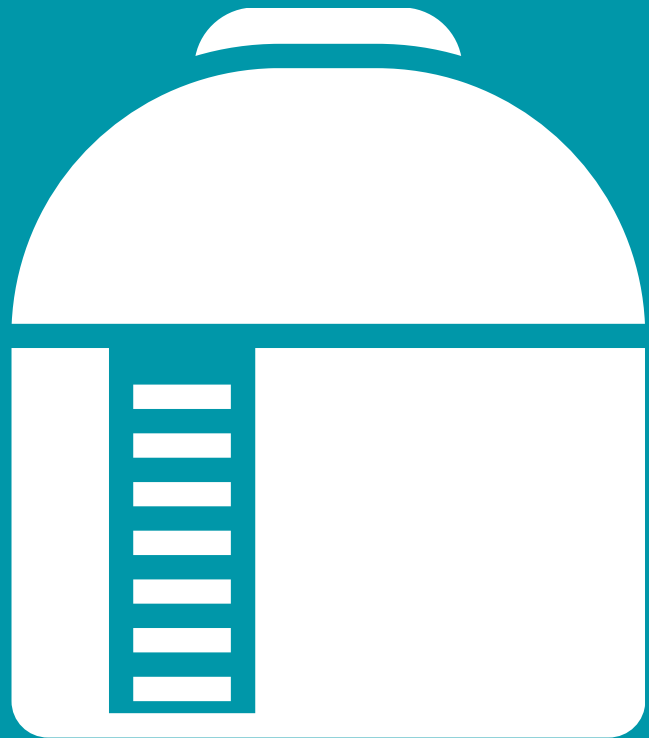
670 000

Tonn fôrråvare

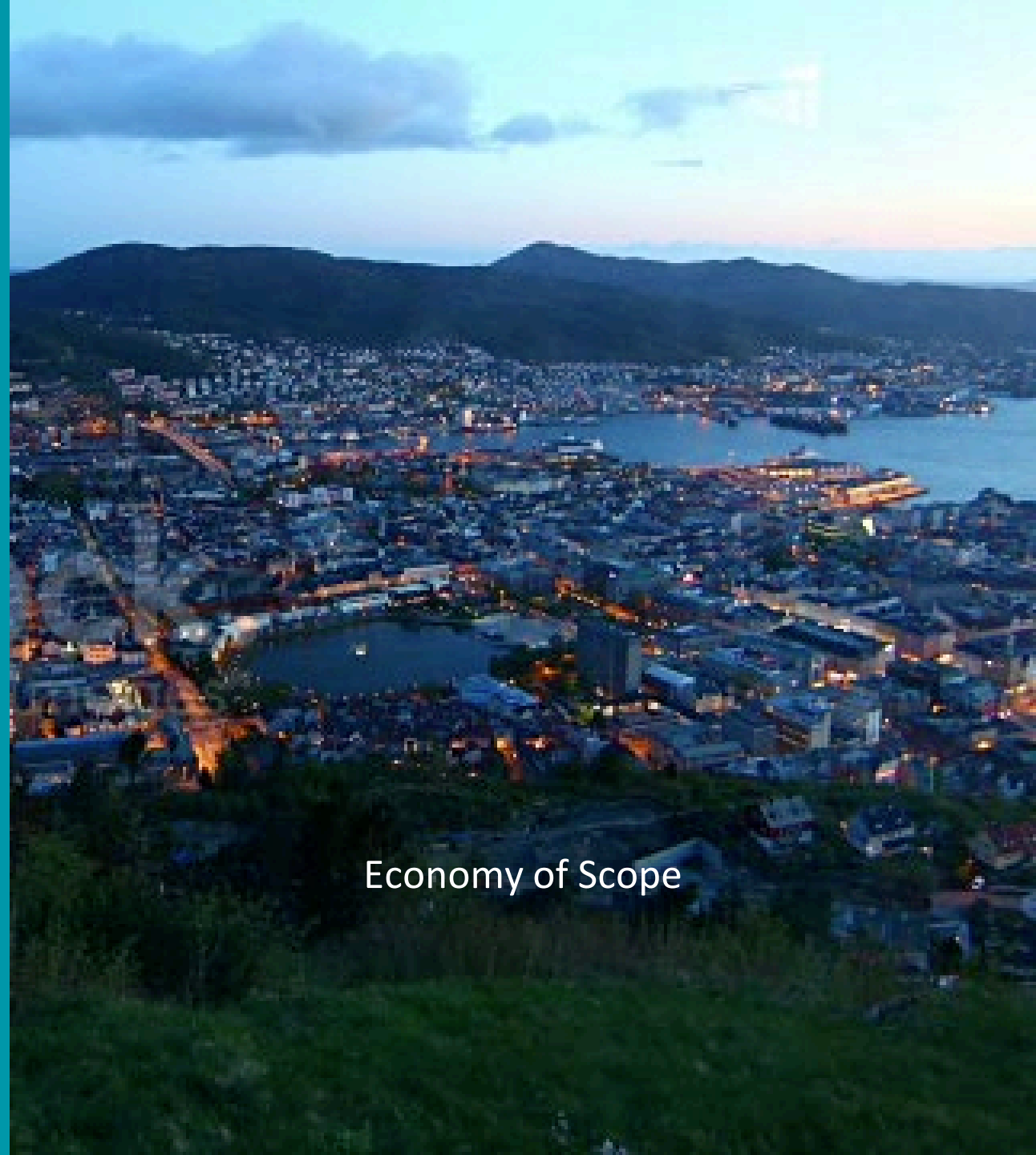
Mat, fôr og materialer, før energi







Economy of Scale



Economy of Scope

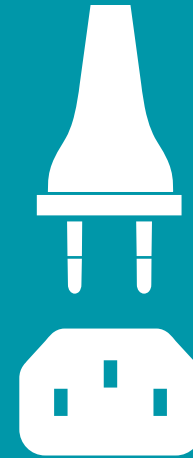
Data i dag



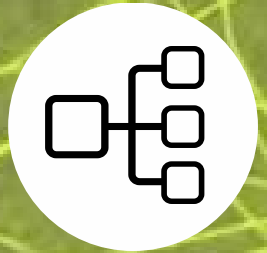
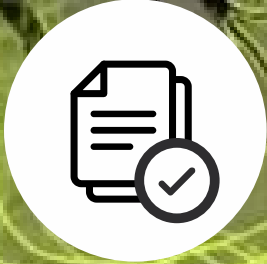
Er ofte i sektor eller silo



Deles vertikalt i verdikjeder, ikke på tvers



uten standarder



Bedre data
Mer data
Delt data



Sirkulærøkonomien er nå der internett var i 1994

**LAND
MØTER
HAV**

Takk for meg!

Elise Sæle Dahle
Prosjektutvikler



**NCE HEIDNER
Biocluster**
Norwegian Centres of Expertise



Norwegian Centres of Expertise
NCE Blue Legasea



**NCE Seafood
Innovation**

Biotech North