Life at the center 'Carbon Removal Strategies'

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SEARCH

ABOUT APPROACH & VALUES SERVICES NEWS EVENTS



WHO WE ARE

As a **research and strategy** consultancy, we help you to:

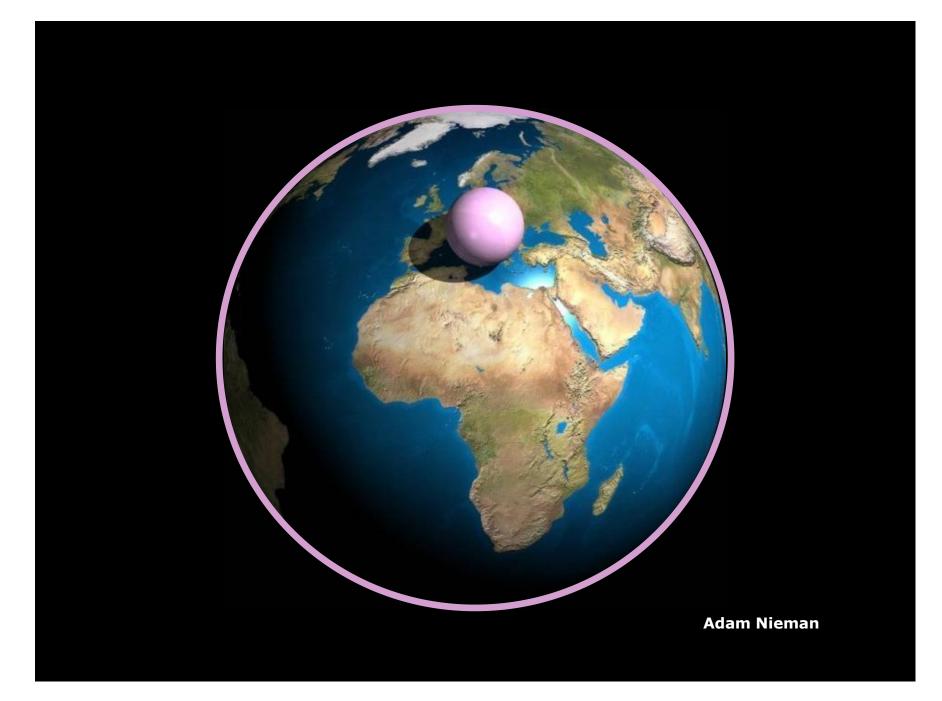
CONTACT US SITE MAP LOGIN

- design ambitious sustainability projects
- become more resilient
- address ecological, social & economical changes
- ... using **biomimicry** as innovative approach.





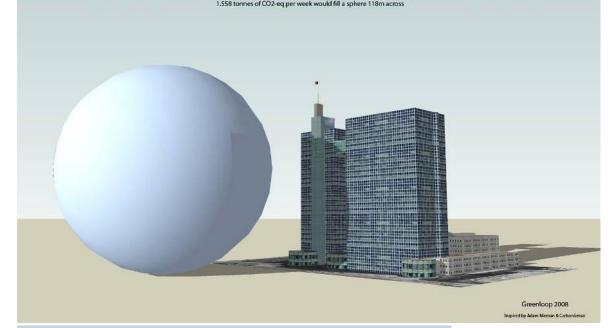












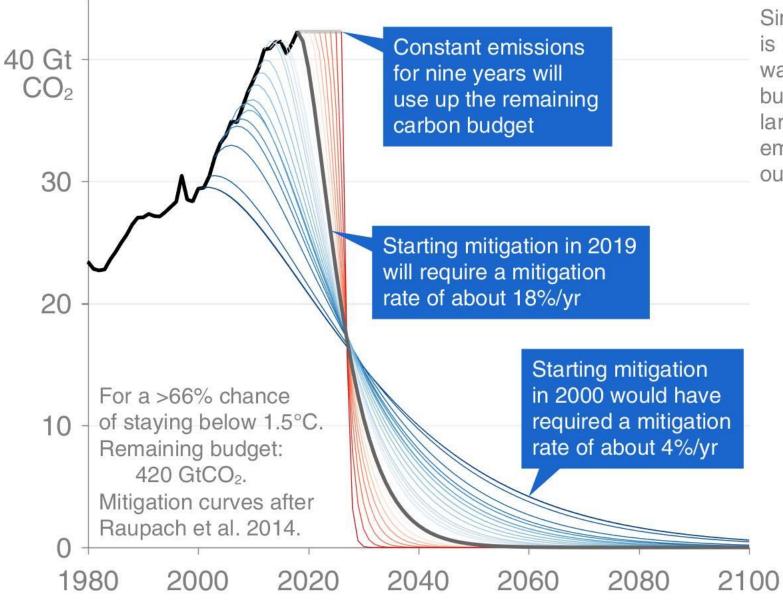


London's daily greenhouse gas emissions (139 kilotonnes of CO₂ would fill a sphere 521 m across)





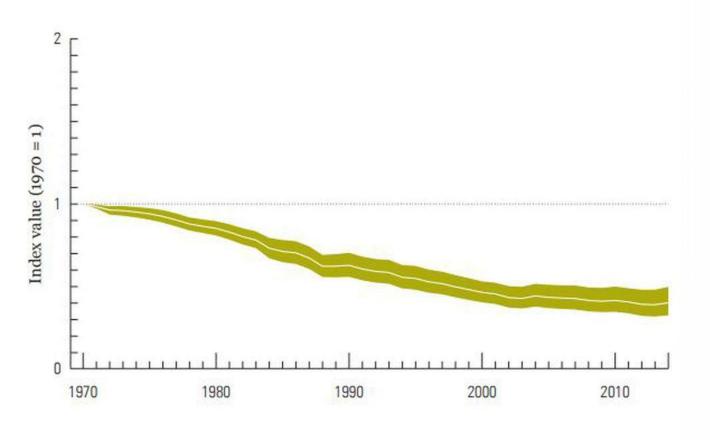
CO₂ mitigation curves: 1.5°C

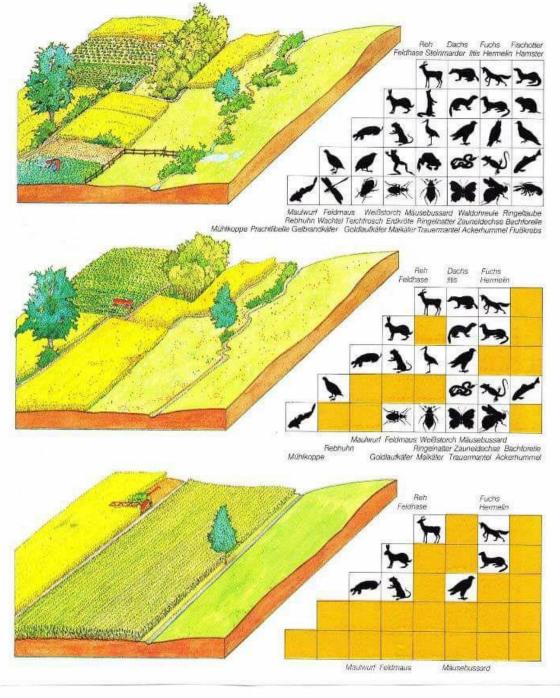


Since 18%/yr mitigation is impossible, the only way to achieve this budget is with very large "negative" emissions: pulling CO₂ out of the atmosphere.



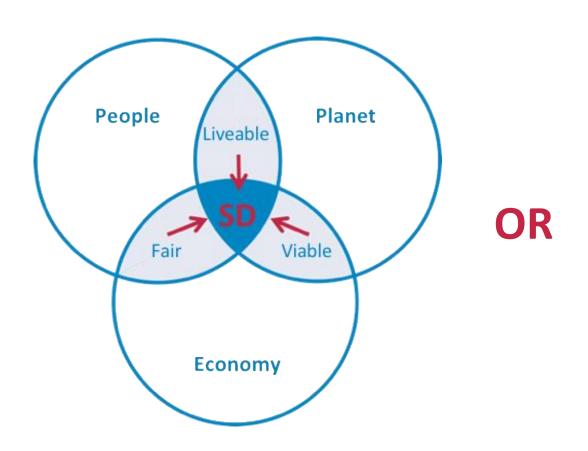
Fast decline of life on Earth

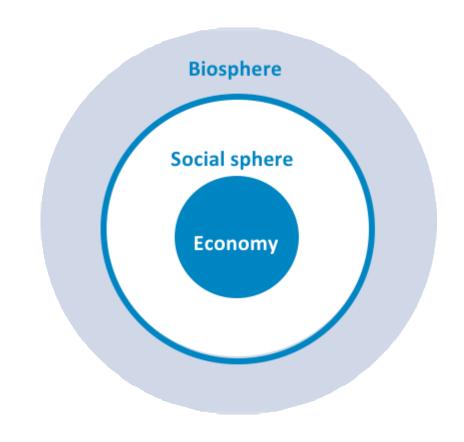






Alignement that makes sense

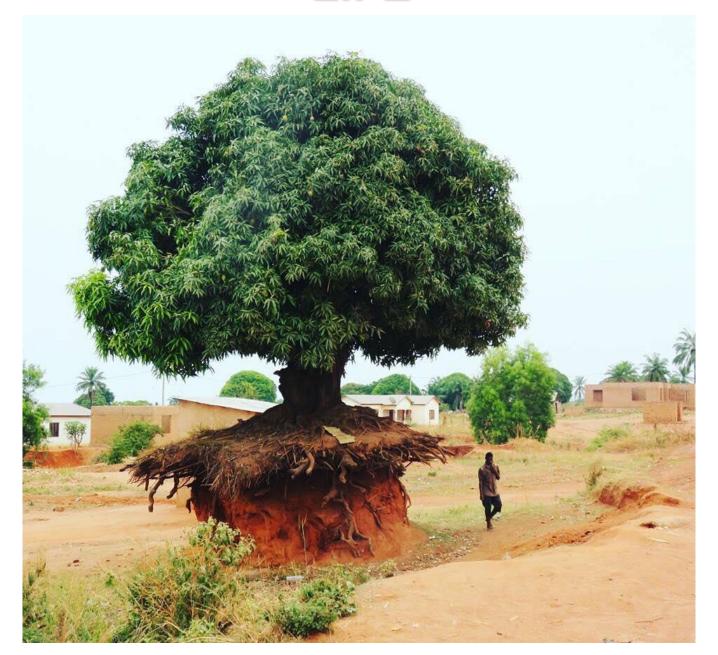








LIFE





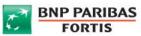












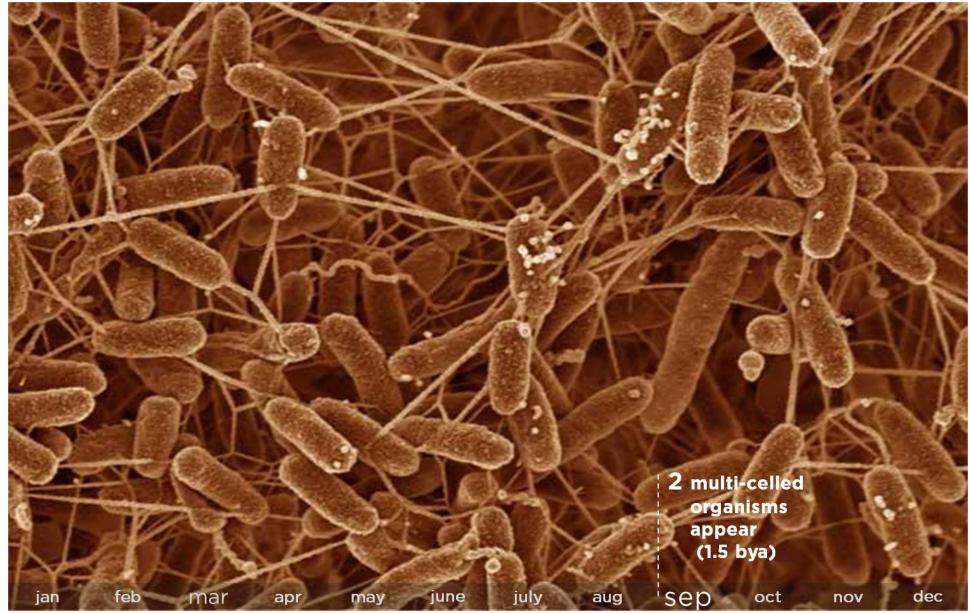
















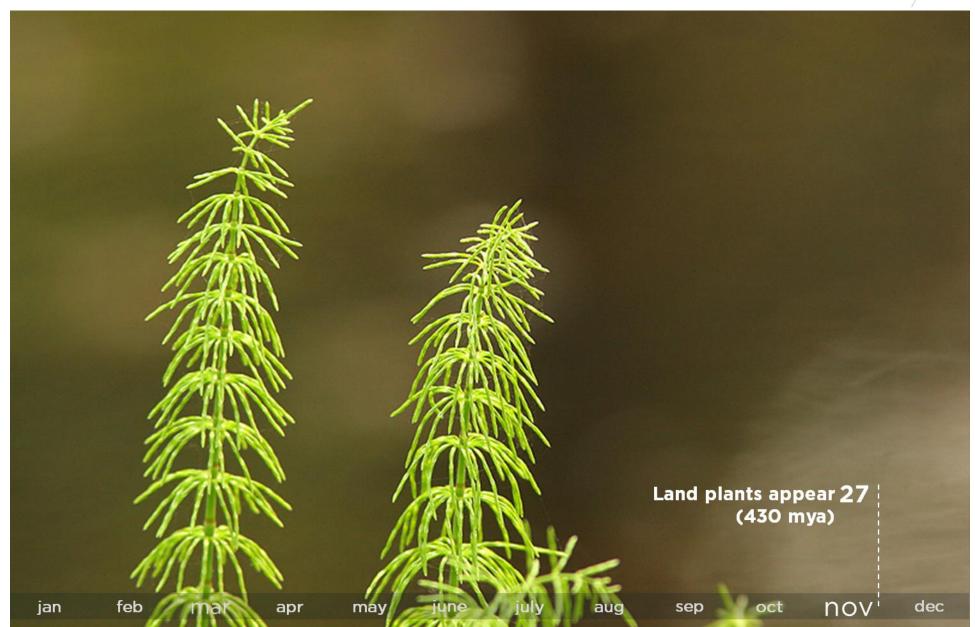












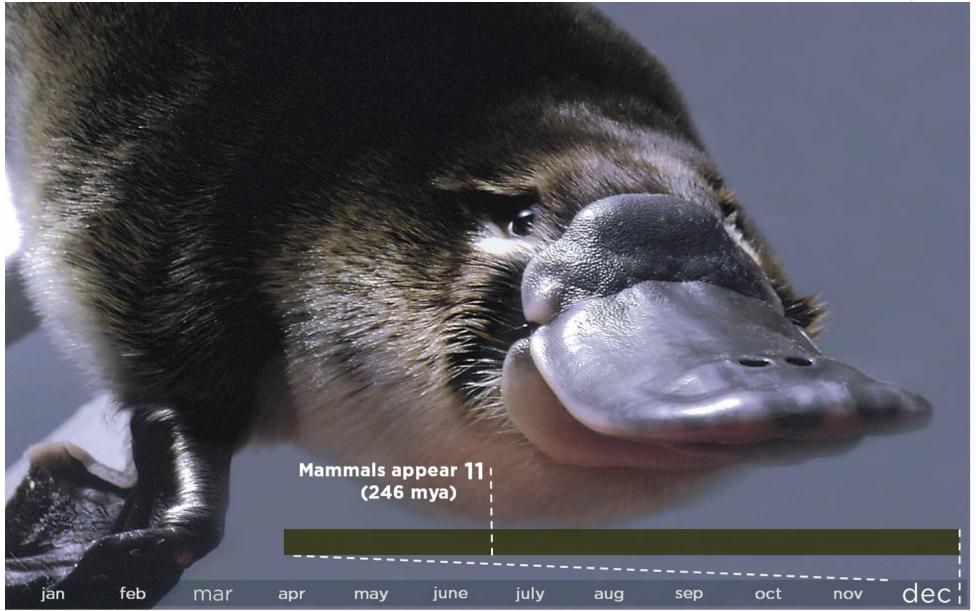






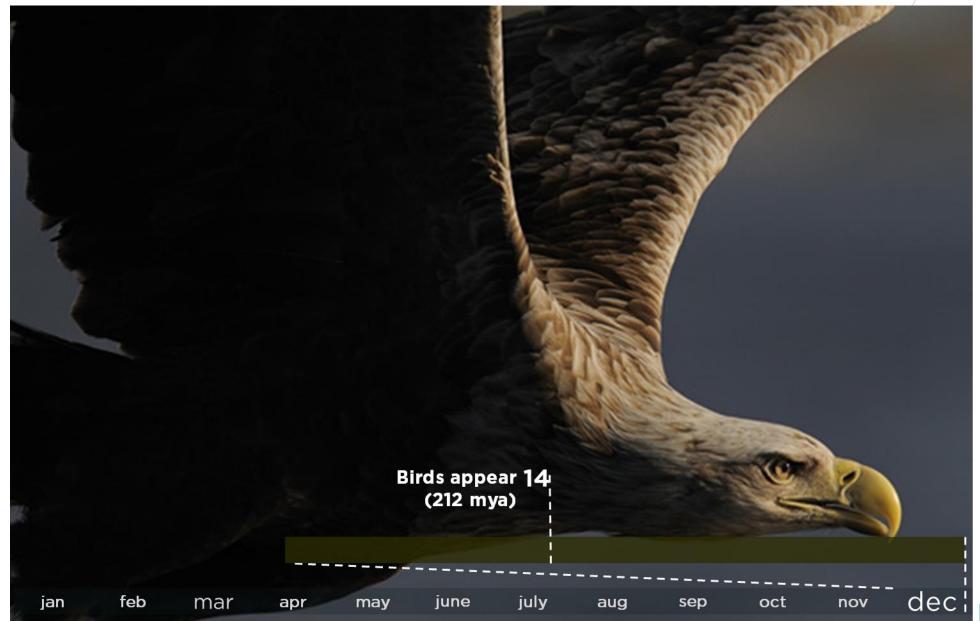




















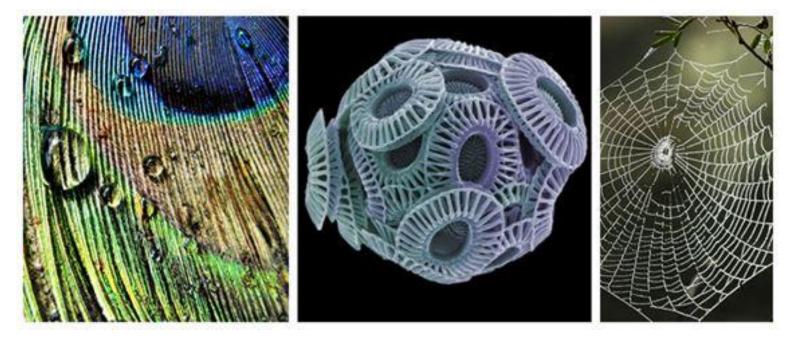




Life has 3.8 billiard years of R&D on Earth



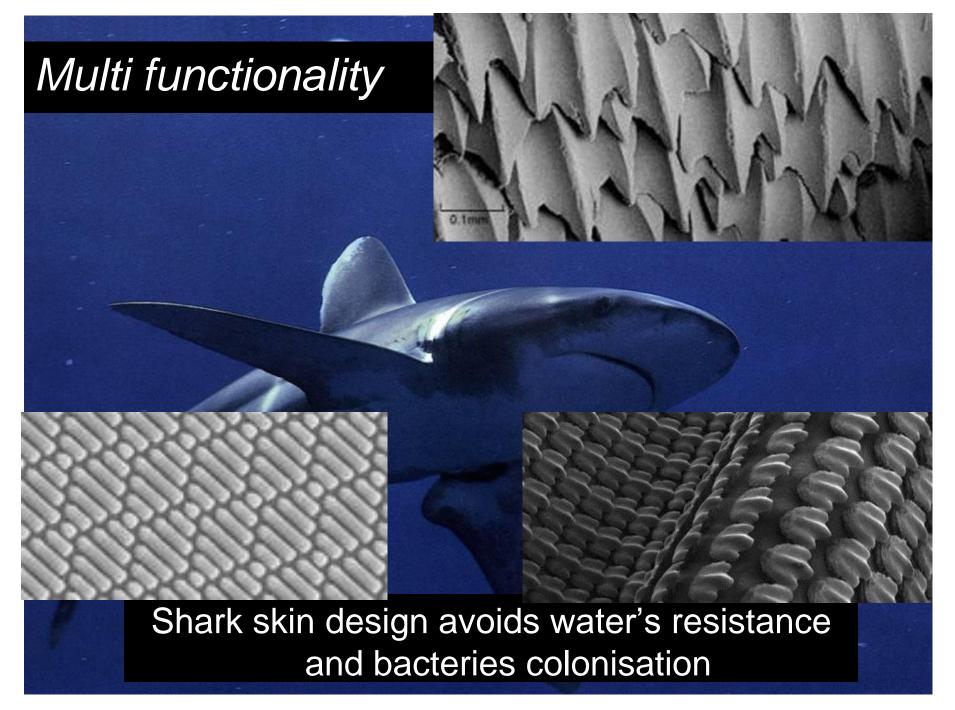




I. Design and function











without air and no end of life







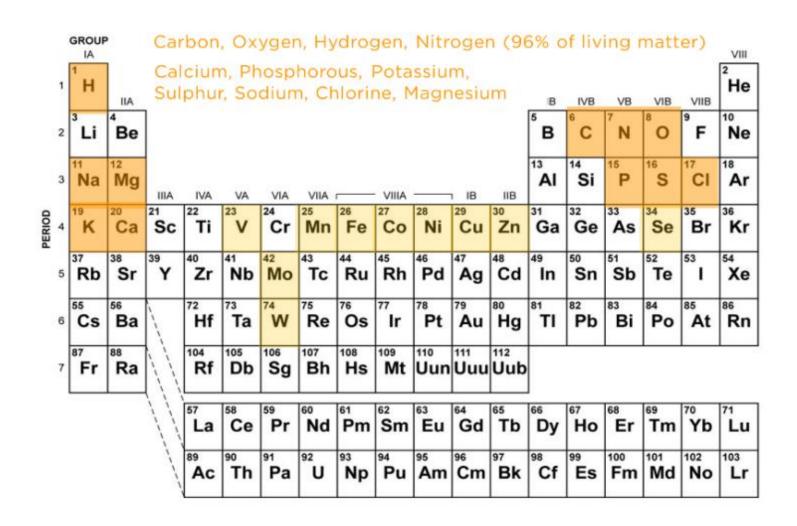


II. Materials, chemicals & process





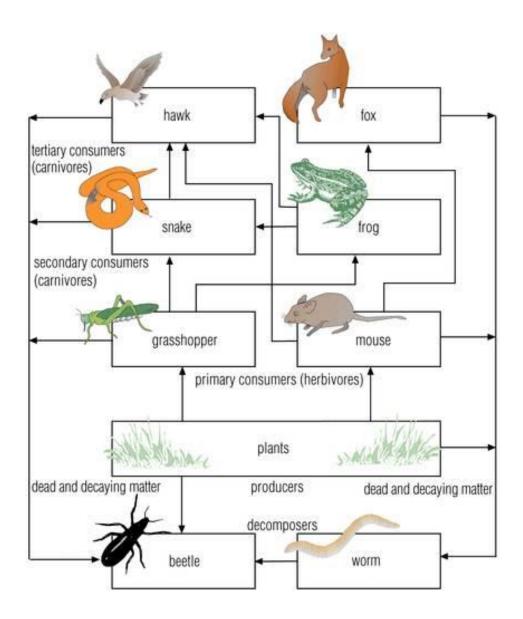
Simple building blocks and modularity for efficient disassembly







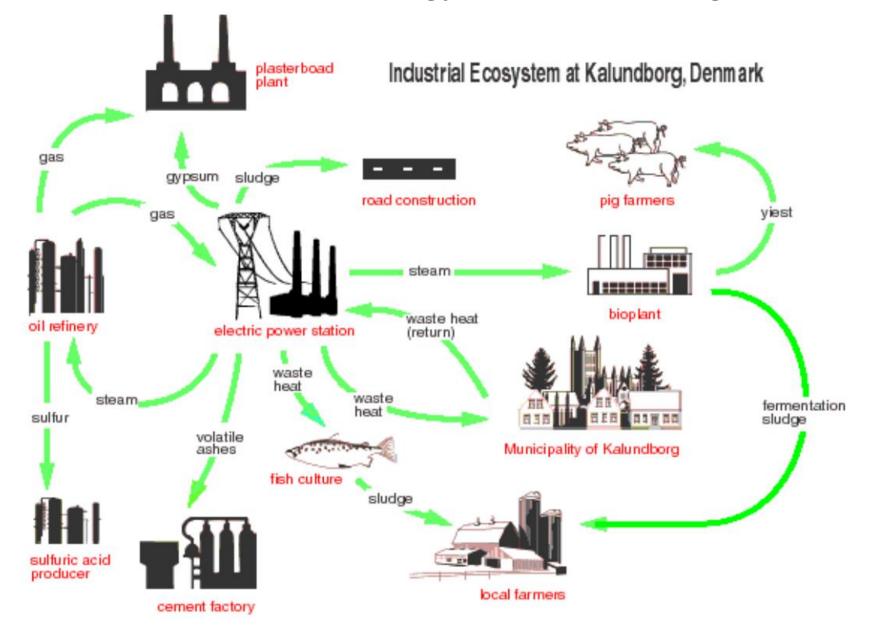
Natural eco systems







Industrial Ecology at Kalundborg











III. Collaborations

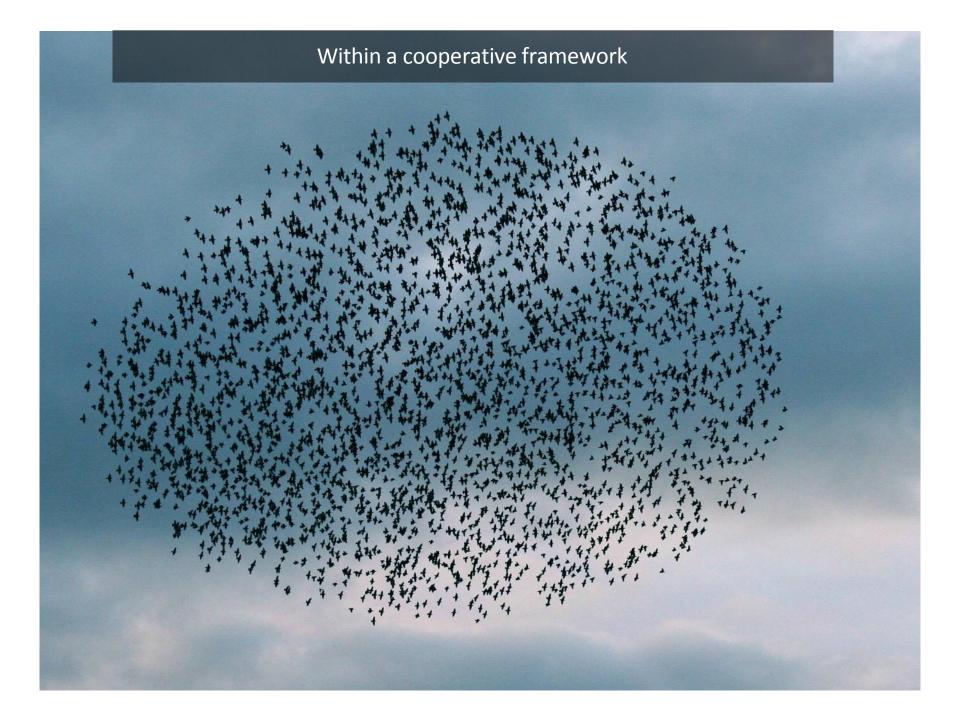


















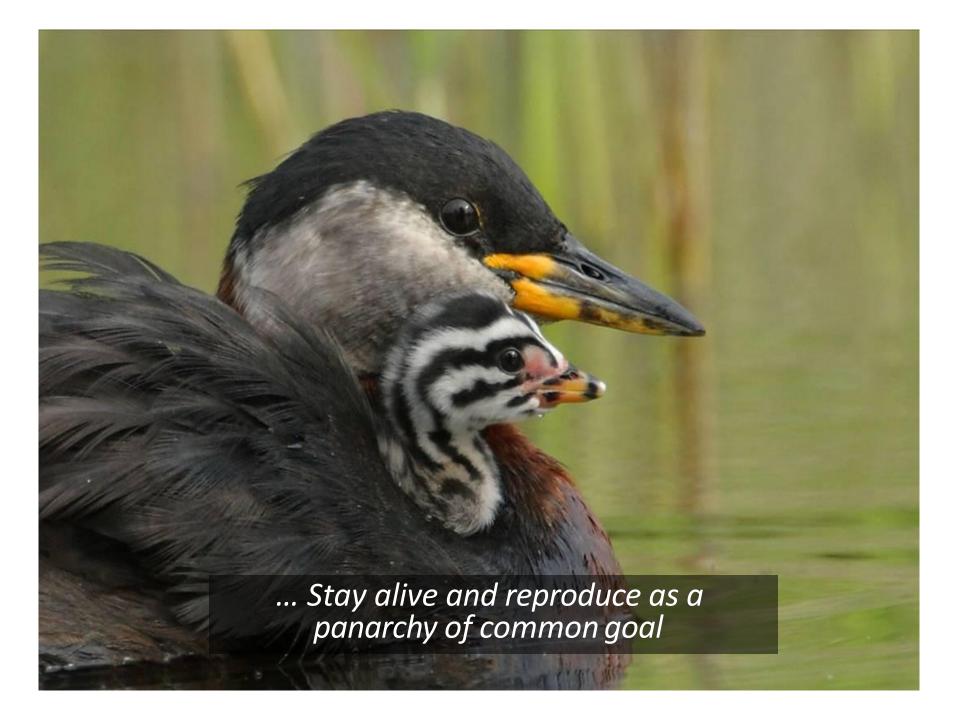
















The road to selfmanagement

MORNING STAR

- Tomatoes cans business
- 400 employees
- 700 millions \$ in revenue a year
- Integrated into harvesting and delivering businesses

Double digit growth for the last 20 years. Industry has grown 1% / year

- 1/ Anyone must write and share its personal mission statement
- 2/ Anyone is responsible for achieving its mission
- 3/ Establish multiple interactions
- 4/ Build ecological niches within the system
- 5/ Encourage competition for impact not for promotions







