Nordic Industrial Symbiosis Network

Jukka Teräs, Nordregio Waste to Valuables, Tampere, Finland November 23, 2017



Nordregio - a leading Nordic research institute in regional development

Annual turnover: ca 4 million Euro

37 staff members and 13 nationalities

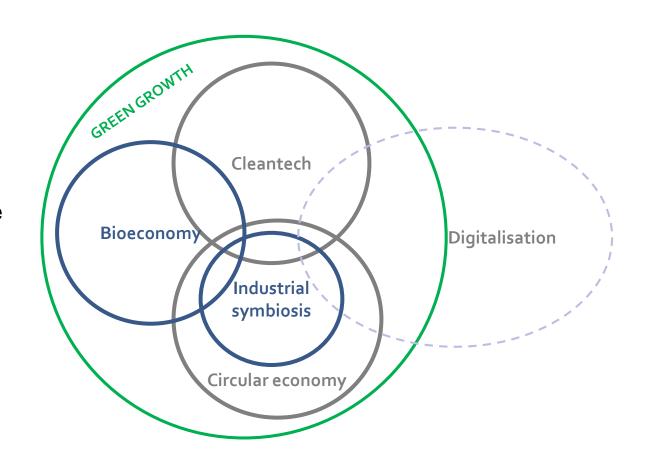




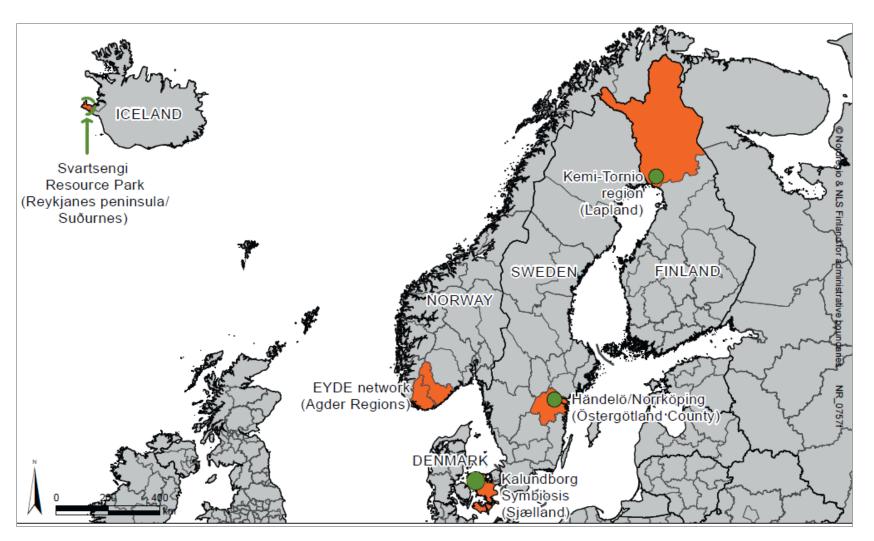
The crucial aspects of green growth

(Nordic Working Group together with Gaia, 2016)

Green growth includes several areas that are partly overlapping and together have the potential to foster greener economic growth in Nordic regions.



Nordregio Study on Nordic Industrial Symbiosis





NORDIC INDUSTRIAL SYMBIOSIS: CASE KALUNDBORG, DENMARK

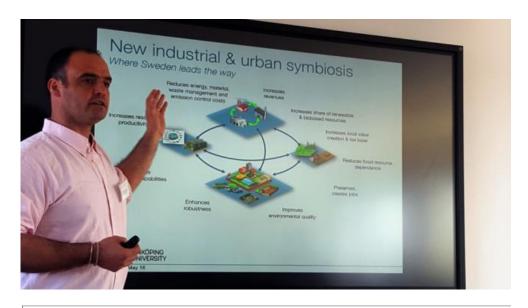
- A "classic" Industrial Symbiosis case started in 1961 as private initiative
- Resource savings: ground water, surface water, natural gypsum, oil
- Symbiosis Centre Denmark: Knowledge Centre promoting Industrial Symbiosis





Nordic Industrial Symbiosis Network: Idea generation, Nordic Green Growth Roadshow, Kalundborg, 2016









Nordic Industrial Symbiosis Network

- A forum/club to promote joint Nordic initiatives in the field of Industrial Symbiosis
- Core partners at the start-up phase: Kalundborg (DK), Kemi-Tornio(FI), University of Linköping (SE), EYDE Cluster (NO); Nordregio, and Nordic Council of Ministers actively promoting the starting phase
- Introduction at the World Circular Economy Forum, Helsinki: June 2017
- Not a closed club; new partners invited to join



Nordic Industrial Symbiosis Network 1st meeting, Oct 10, 2017 Copenhagen





Thank you!

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