AM Nordic

Improving the Nordic collaboration with Additive Manufacturing

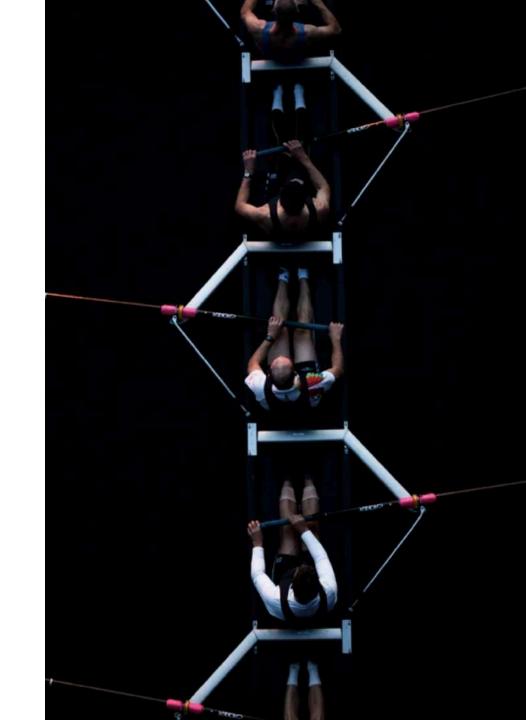
An Interreg-ØKS financed project with the purpose of identifying and solving current obstacles challenging collaborative efforts with Additive Manufacturing across the three regions; Øresund, Kattegat and Skagerak.

We believe such an initiative can foster innovation, technological development and transitioning more green production.









Project Partnerships

ALFRED NOBEL SCIENCE PARK

Alfred Nobel Science
Park connects industry, academy
and society for development of
future innovation. We have been
working with AM for several years
and managed a number of
projects within the technology.
One of our aims is to inspire
companies to implement AM in
their production.



Mikael Melitshenko, Project Developer

ALFRED NOBEL SCIENCE PARK

Dansk AM Hub is Denmark's national hub for additive manufacturing (AM). We want to make Denmark a world leader in using AM for sustainability and help Danish production companies take the first steps towards a future where we produce with less waste, less material, less transport and less CO2 emissions.



Søren Hansen, Project Leader



Lars Holmegaard, COO

Project description



The aggregated project budget is 50,260 EUR. Interreg is financing 50 % of project costs



The project length was from 2020-08-01 to 2021-01-29. However due to Covid 19, the project was extended to 2021-02-29



In the first phase of the project 25 organization participated with insightful knowledge through interviews

In the second phase 17 organization participated in a workshop with concrete actions and great ideas!



The project consisted of two phases:

- 1. A qualitative study consisting of interviews and desktop research with the purpose of identifying challenges within the current AM landscape in the Nordic
- 2. A workshop with the purpose of designing future initiatives to overcome and solve identified challenges







Qualitative study

25 organisations participated in the study to identify current challenges in the current AM landscape in the Nordics. The four most urgent obstacles challenging collaboration within AM are:



Changing mindsets and spreading awareness to SMEs



AM as a tool for sustainable development



Access to knowledge and partners



Access to qualified labour

*On the project site, it is possible to find the extensive methodology, analysis and results of the qualitative study.









Explorative workshop

17 organisations participated in the explorative workshop with the purpose of designing future initiatives to overcome and solve identified challenges

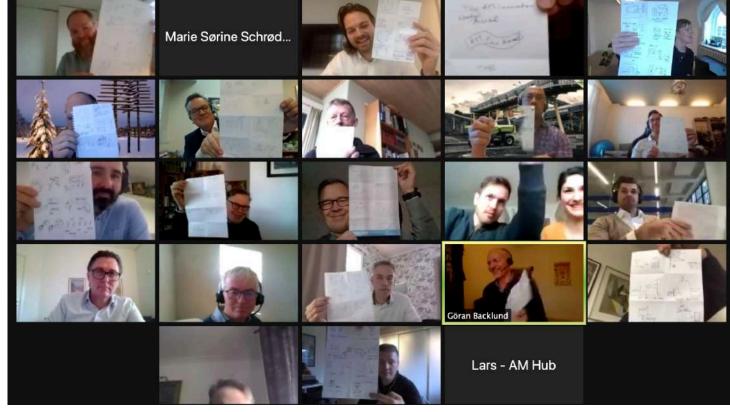
Outcome of workshop:

150 + ideas

 19 storyboards with solutions on how AM Hub and ANSP can enable support of the ecosystem

Pitches and feedback to 4 "winning ideas"

Networking and sharing of knowledge











Soo what's now?

Alfred Nobel Science Park and Danish AM HUB will in the near future concretize and develop a range of initiatives, that can build upon the initial improvement of this project.

Want to join! Please reach out





