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Interreg
North Sea Region
NSW
European Regional Development Fund



EUROPEAN UNION

Fish-X Dataspace

Webinar 29th of July 2022

Dr. Simon A. van der Wulp

Background in Natural Sciences:

- Coastal Engineering
- Hydrodynamic & Waterquality Modelling
- Aquaculture nutrient emissions
- Riverine nutrient pollution
- Risk Assessments & Decision Support Systems

Currently:

Research Coordinator at north.io



Individual software solutions

Customised individual software with a focus on Big Data, Artificial Intelligence and Geoinformation.

Expertise

- Marine Data Storage and Processing
- Decision Support and Data Management for Remnants of War
 - Landbased Munition
 - Marine Munition & Shipwrecks

Co-Initiator of MARISPACE-X - Maritime DataSpace

- Internet of Underwater Things
- Offshore Wind
- Marine Munition
- Biological Climate Protection

Fish-X - Fisheries Dataspace



DataSpace

Accommodate Datasets which are commonly difficult to access due to data policies

Federated approach

Enable entities the autonomy to make their own decisions in sharing their information

GAIA-X standards

Data sovereignty, Identity & Trust

Fish-X – Fisheries Dataspace



Transparent fisheries

Exchange of data to enable transparent fisheries management

Facilitate project partners

Monitoring and Control System (MCS) & Fish Product Traceability