

Pilot Blue Cloud Agostino Inguscio – DG RTD Unit F4 – Marine Resources

15 September 2017 EMODnet Steering Committee Rome



European Open Science Cloud (EOSC)

Problem:

The science system transforming fast from data-sparse to data-saturated, and toward increased multidisciplinarity. Scientific data is in need of openness, better handling, careful management, machine actionability and re-use.

The Goal (see also COM(2016)178):

A European Open Science Cloud: *An open and trusted environment where research data can be safely stored and made openly available.*

Objectives:

Improve & federate existing structures (standards, interoperability, governance, financing) based on <u>user needs</u> Incentives for data sharing in science & training

Policy actions by RTD/A6:

<u>Taken</u>: EC Communication 2016/178; Council & EP support, H2020 open data policy & DMPs, 1st EOSC Summit <u>Planned</u>: Stakeholder declaration (actions), governance board, 2nd EOSC Summit fall/2017, FAIR Action plan 2018



Response to SDGs:















