



A story about: What geospatial information is needed for managing windfarm projects and how are we going to organize that?



On behalf of the IHO-EU Network Working Group of the IHO
INSPIRE Conference 2018, Antwerpen



**Informed Decision Making
on use of Marine Space
=
MSP**



Stakeholder involvement

1. Where is it allowed?
2. Where is it possible?
3. Where is it profitable?



Meet the saints...



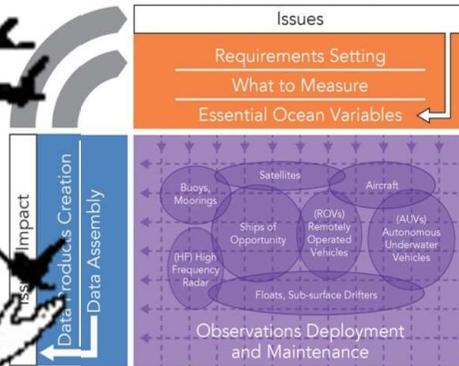
S-100 WORLD

From S-100 brochure, KHOA & NOAA

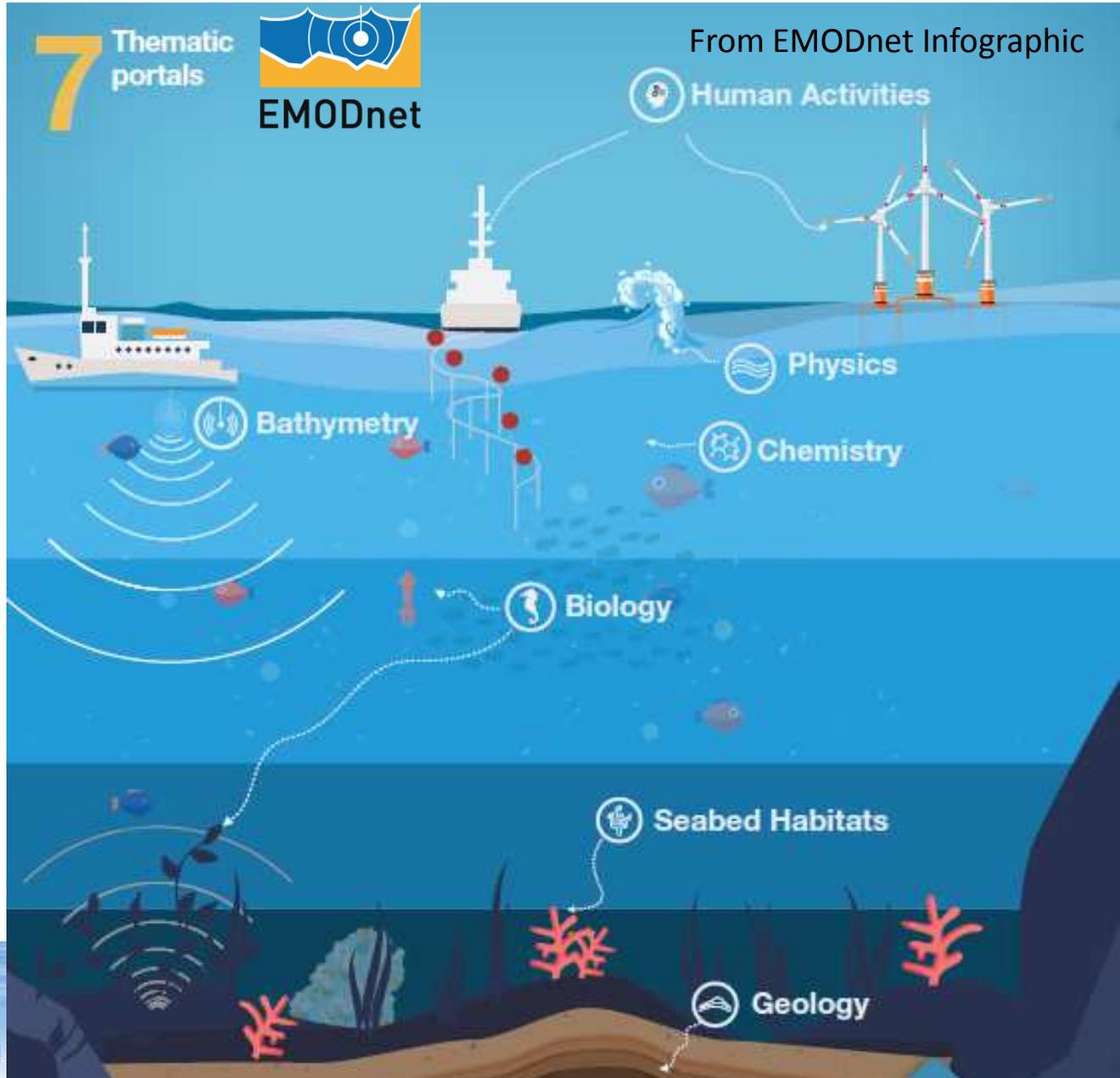




Framework for Ocean Observing Process Diagram



The Ocean Observing System



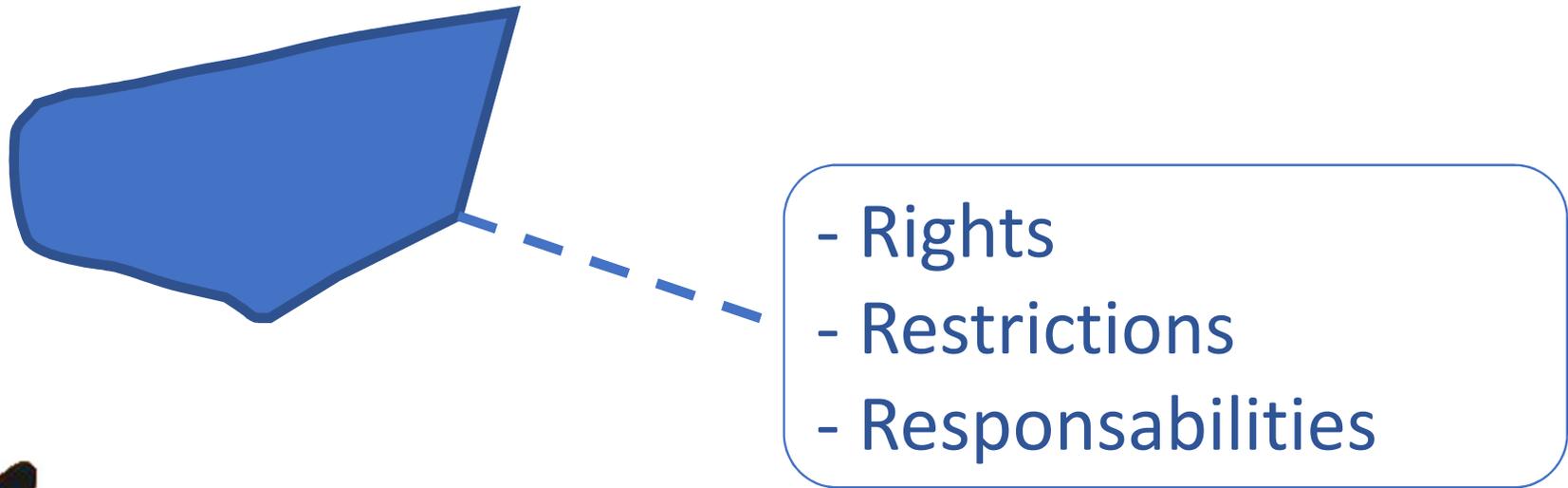
NSDI / INSPIRE Video Film - English



1. Where is it allowed?
2. Where is it possible?
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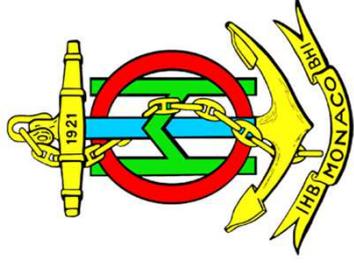
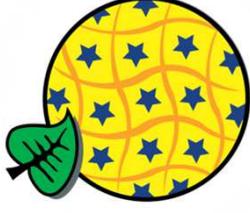
S-121 Maritime Limits and Boundaries Product Specification

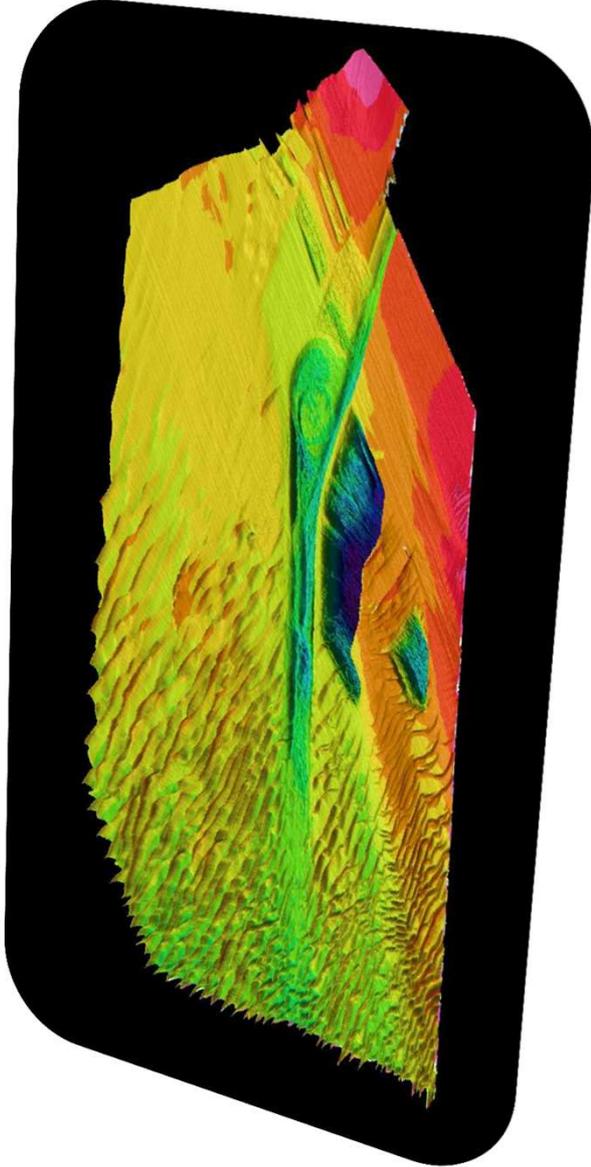
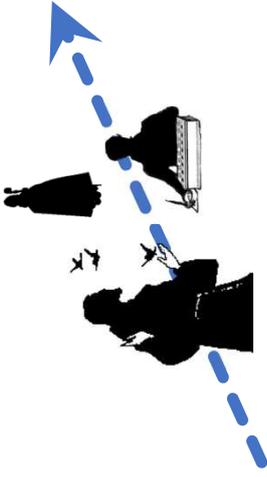
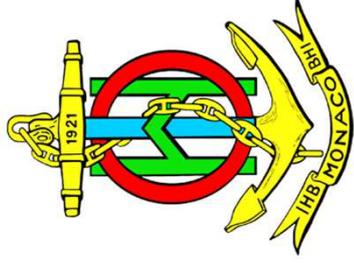
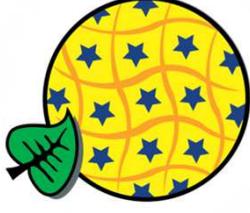


Pattern used from Land Administration Domain Model (ISO 19152)

1. Where is it allowed?
- 2. Where is it possible?**
3. Where is it profitable?







1. Where is it allowed?
2. Where is it possible?
3. Where is it profitable?



Ocean weather

Registers

???

S-100 framework

ISO 191XX

Forecasting Models

W3C

INSPIRE for

Observations & Measurements

Framework

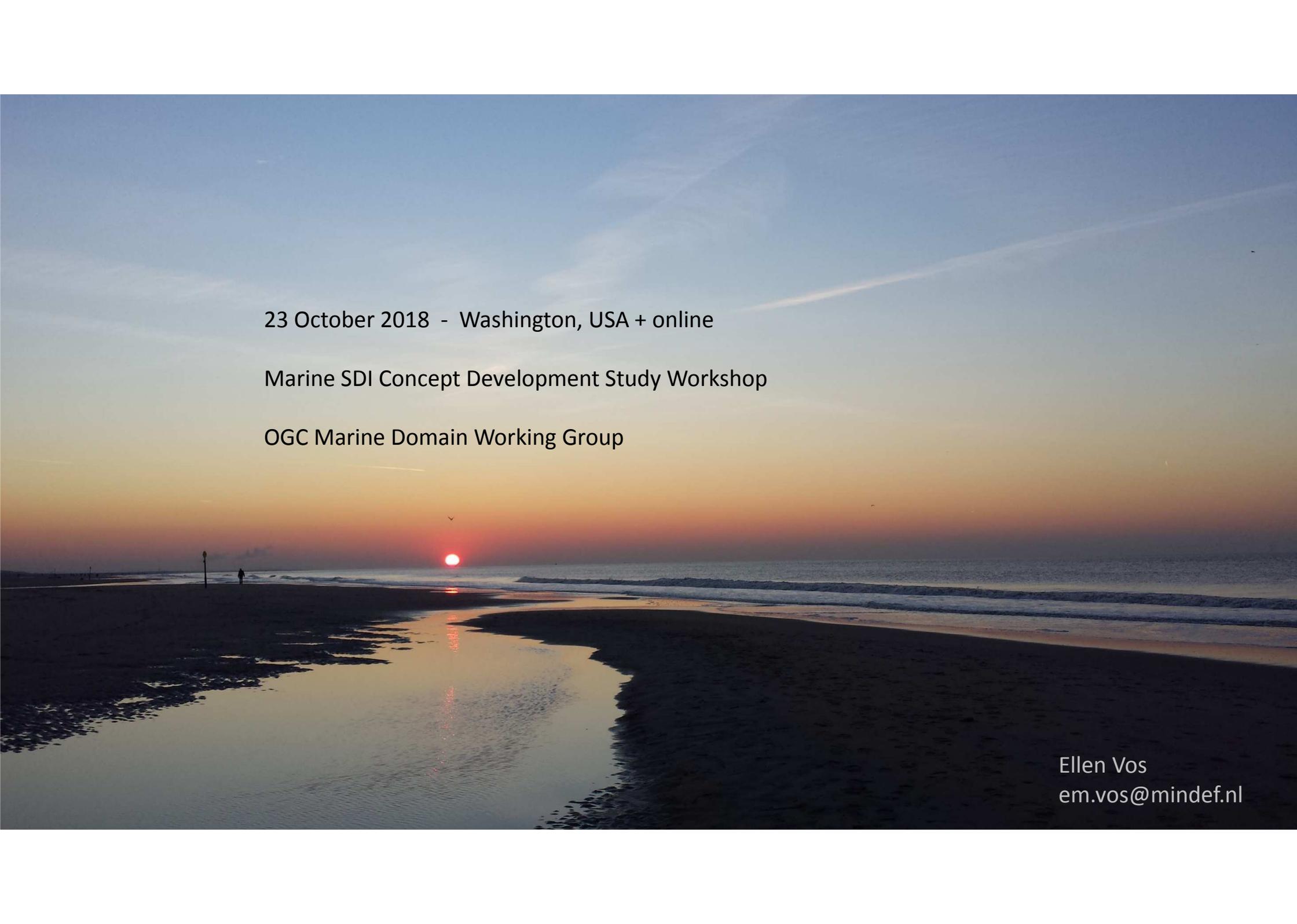
Observing

Linked (Open) Data



Let's join the MSP conversation!



A wide-angle photograph of a beach at sunset. The sun is a bright red orb on the horizon, reflecting in the shallow water of a tidal pool in the foreground. The sky transitions from a deep orange near the horizon to a pale blue at the top. A few wispy clouds are visible. In the distance, a person is walking along the shoreline, and a small bird is seen in flight. The overall mood is serene and peaceful.

23 October 2018 - Washington, USA + online

Marine SDI Concept Development Study Workshop

OGC Marine Domain Working Group

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