ESTUARINE AND COASTAL SYSTEMS

DAPHNE VAN DER WAL

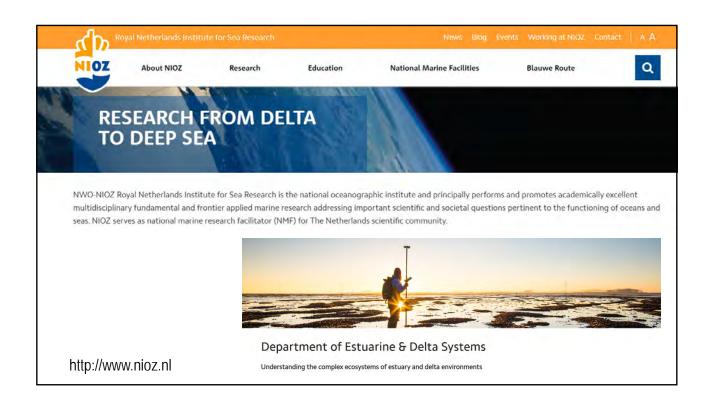
NIOZ Royal Netherlands Institute for Sea Research, Dept of Estuarine and Delta Systems University of Twente, Faculty of Geo-Information and Earth Observation (ITC), Dept of Water Resources

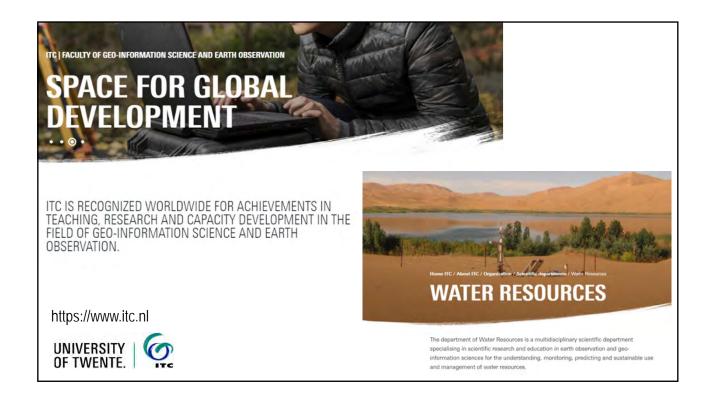
30 March 2021





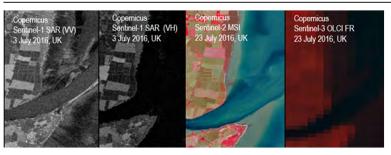




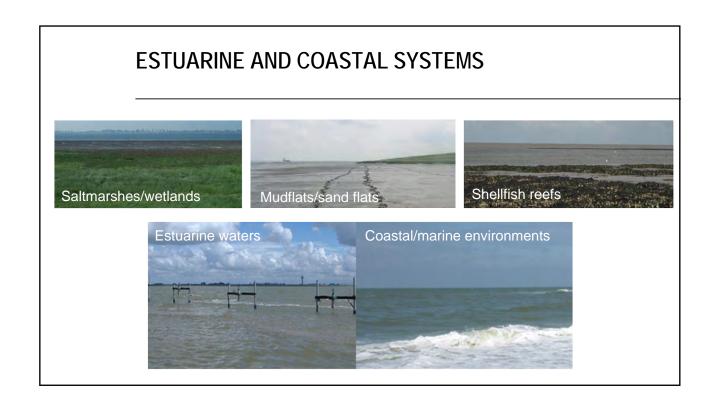


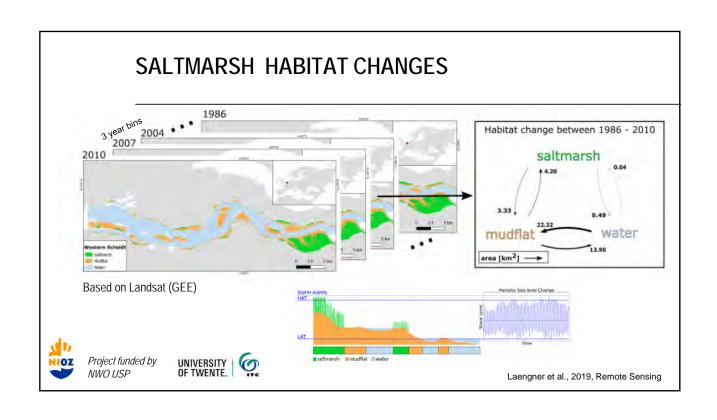
DATA AND INFORMATION

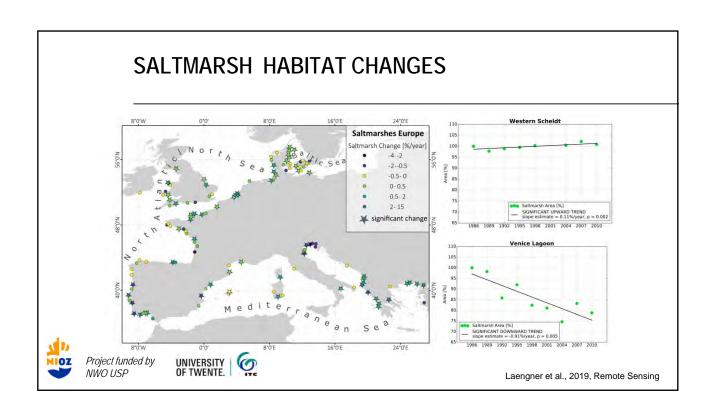
FOR ESTUARINE AND COASTAL RESEARCH

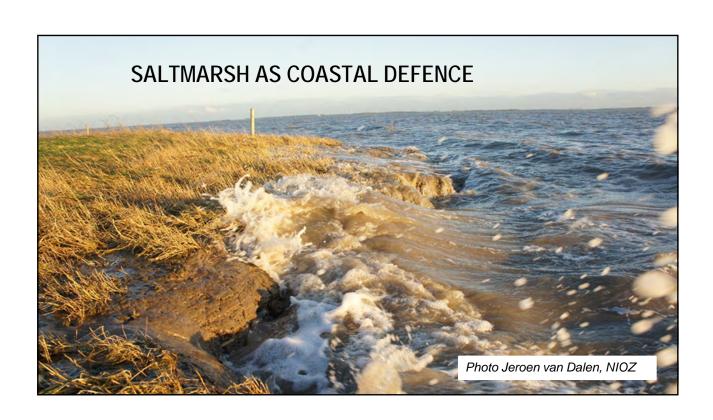


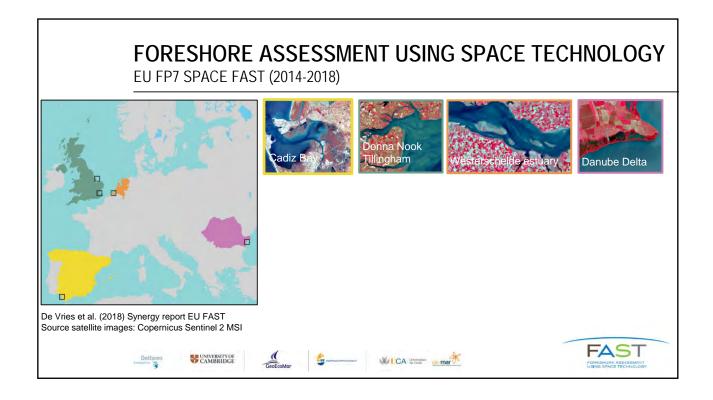
- -Copernicus Sentinel data
- -other data sources (e.g., for longer time-series)
- CLMS (land) and CMEMS (marine) products/services
- in situ data (cal/val and complementary field data) and models

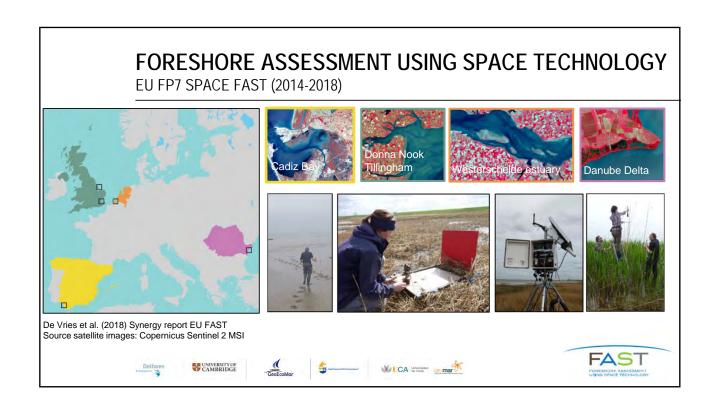


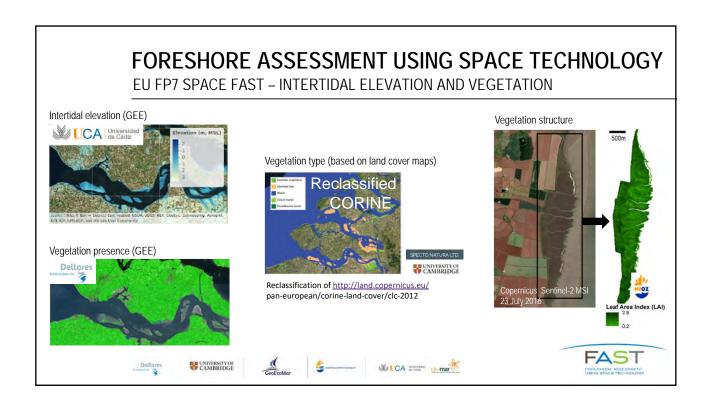


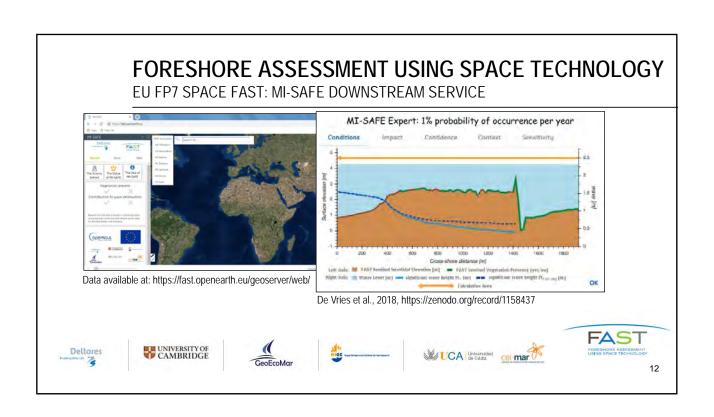


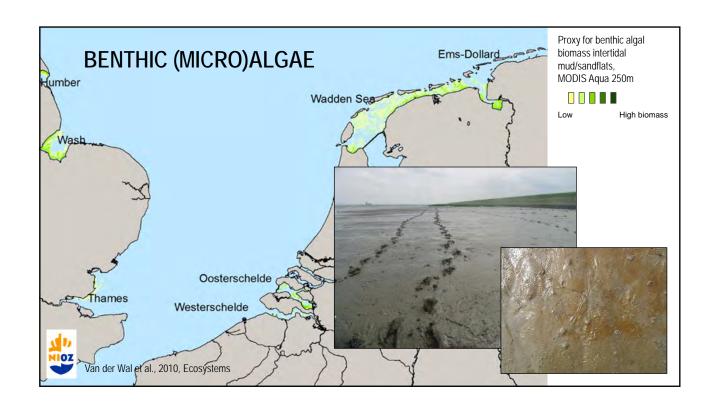


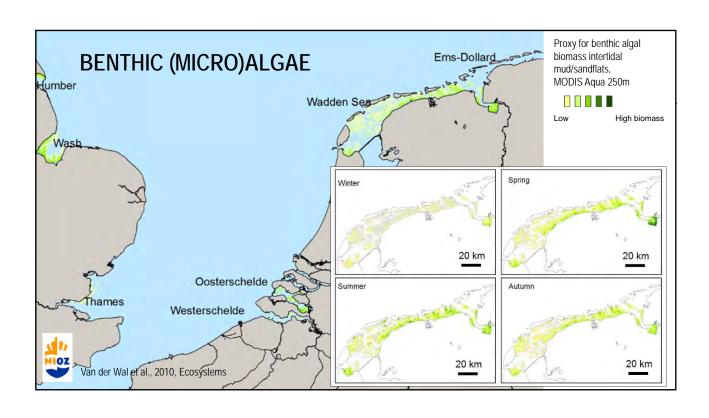


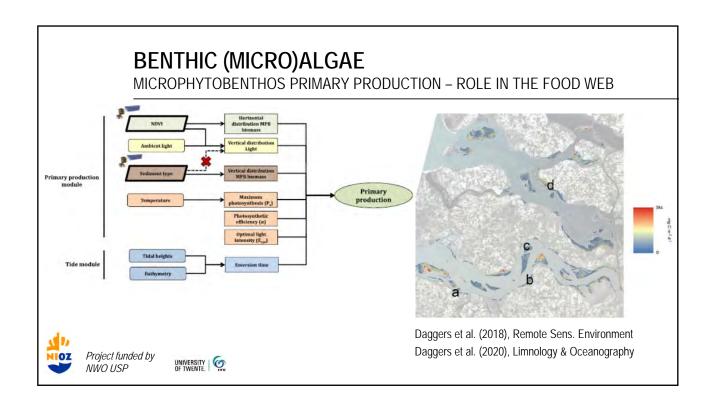










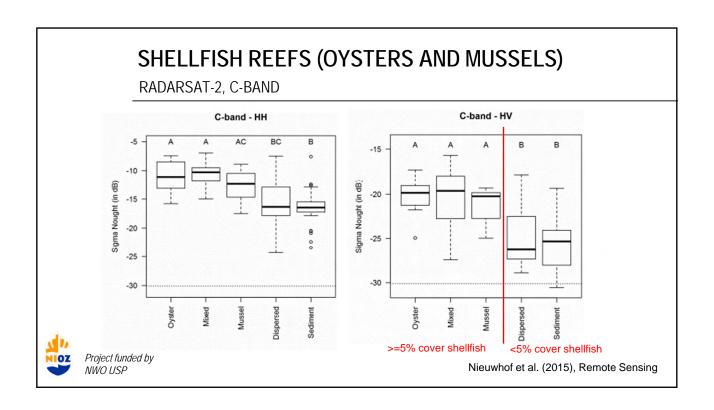


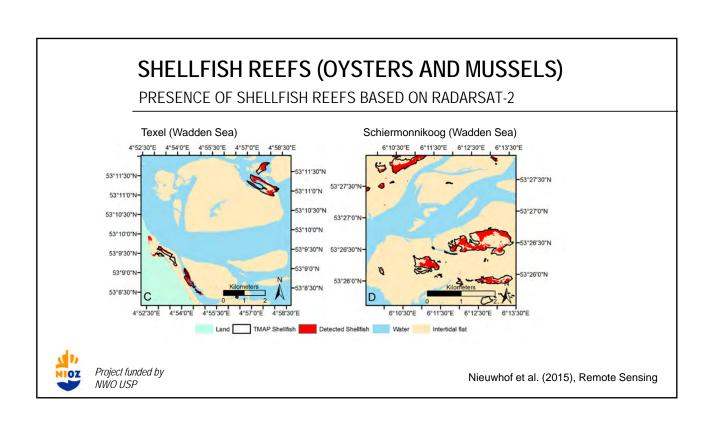
SHELLFISH REEFS (OYSTERS AND MUSSELS)

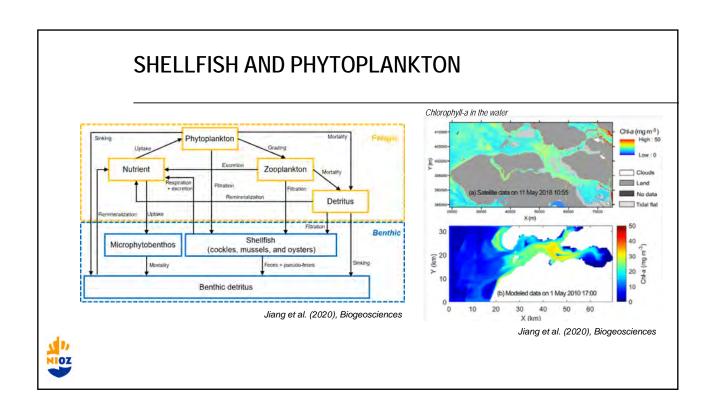


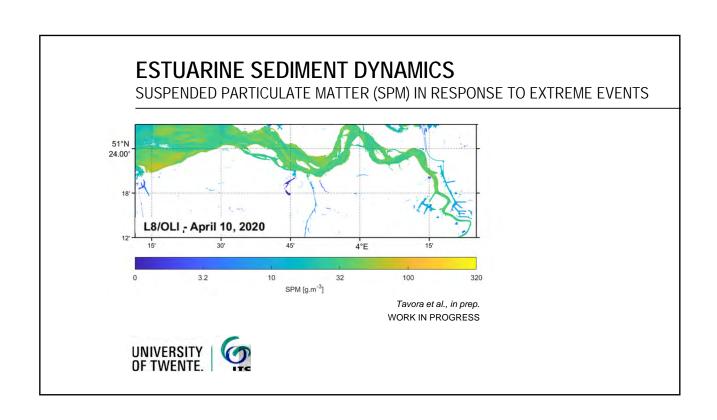
Project funded by NWO USP

Photo: Sil Nieuwhof



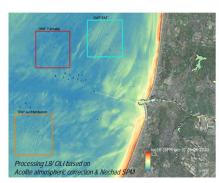






MARINE ECOSYSTEMS (NORTH SEA)

WHAT ARE THE EFFECTS OF OFFSHORE WIND PARKS ON SPM?





Brandao, van der Wal, van der Molen et al., in prep. WORK IN PROGRESS



Project funded by NWO NWA2 North Sea & Ecology

THANK YOU FOR YOUR ATTENTION!

