

Kunstige rev: hvad kan de og hvad er potentialet for samfundet?



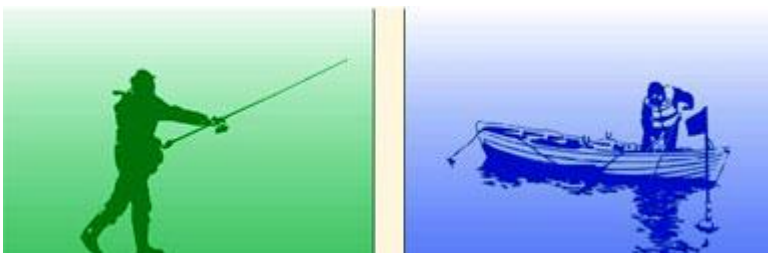
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**Ministeriet for Fødevarer,
Landbrug og Fiskeri**
Fiskeristyrelsen



Technical University
of Denmark

THE VELUX FOUNDATIONS

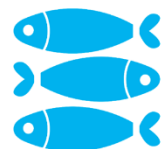
VILLUM FONDEN ✕ VELUX FONDEN

VATTENFALL 



Den Europæiske Union
Den Europæiske Hav- og Fiskerifond

HAV & FISK



Historik



Sten-fiskeri

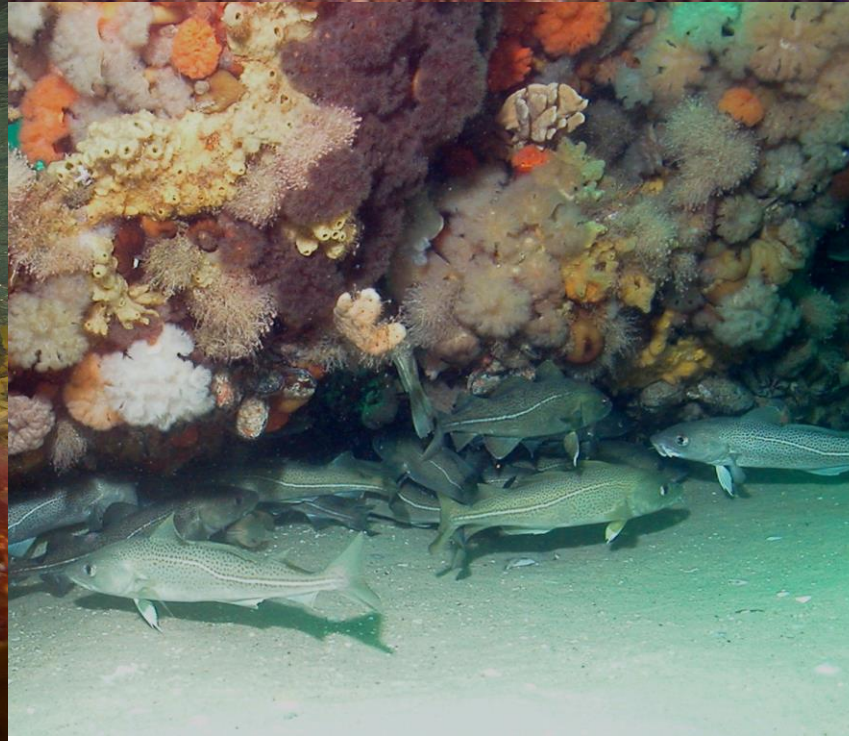
1900-2000:

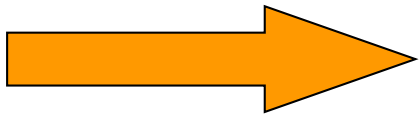
Omkring 83 millioner sten fjernet fra havbunden



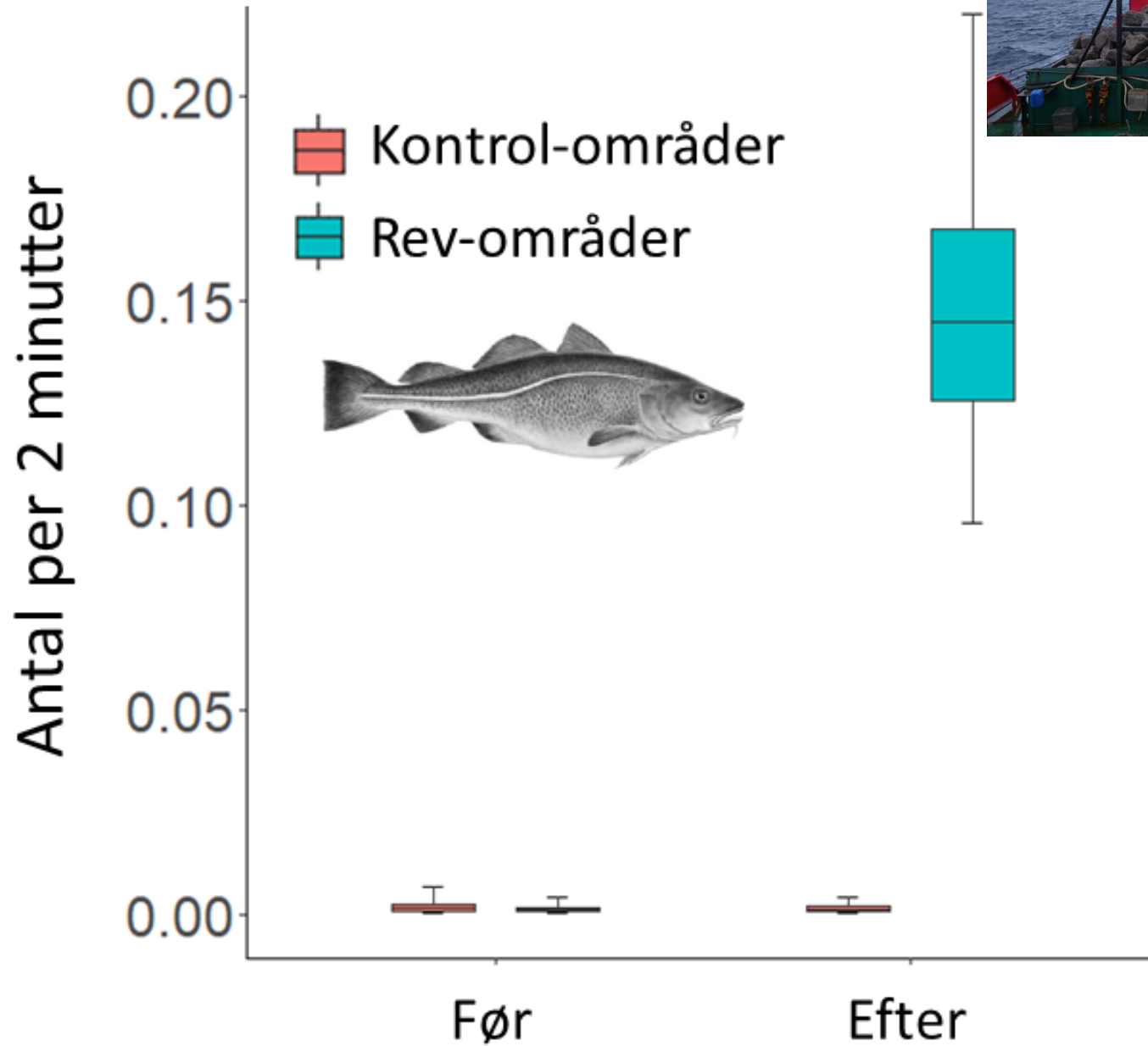


100.000 smådyr per m²





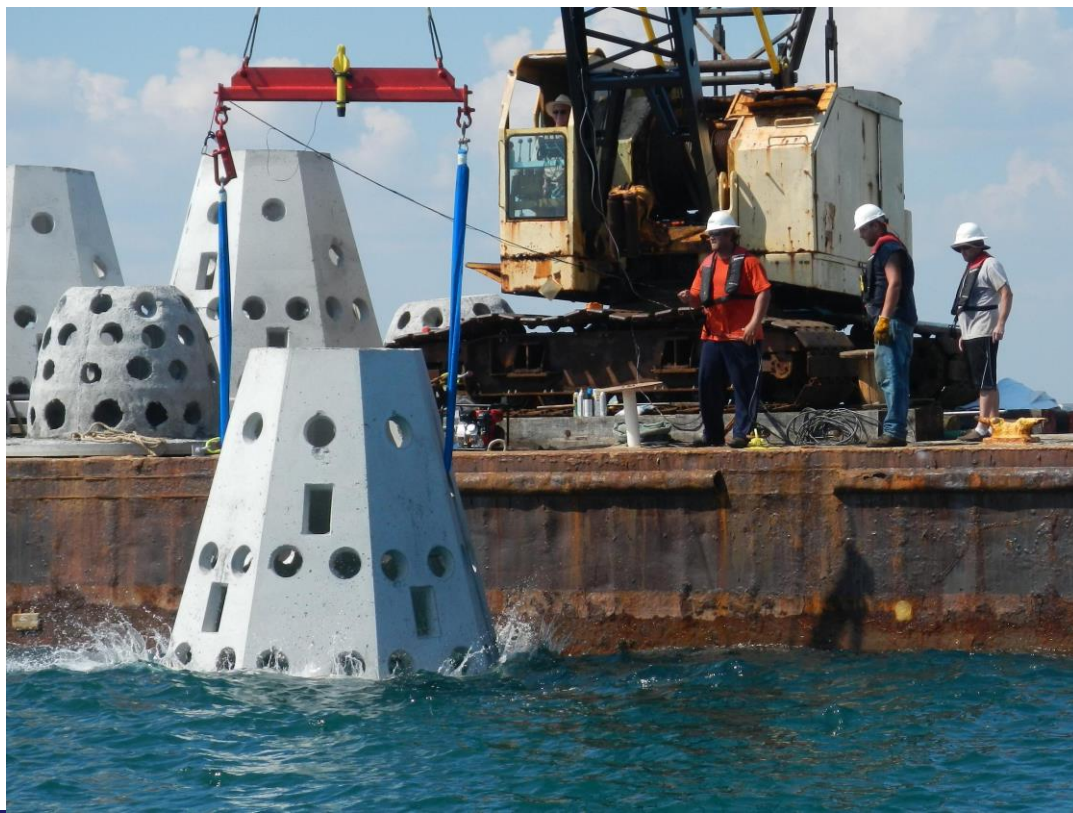
Torsk



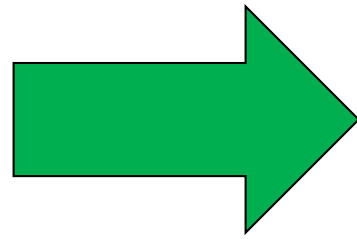
Torsk er glade for stenrev



Kunstige rev



En reef ball =
300 kg fisk



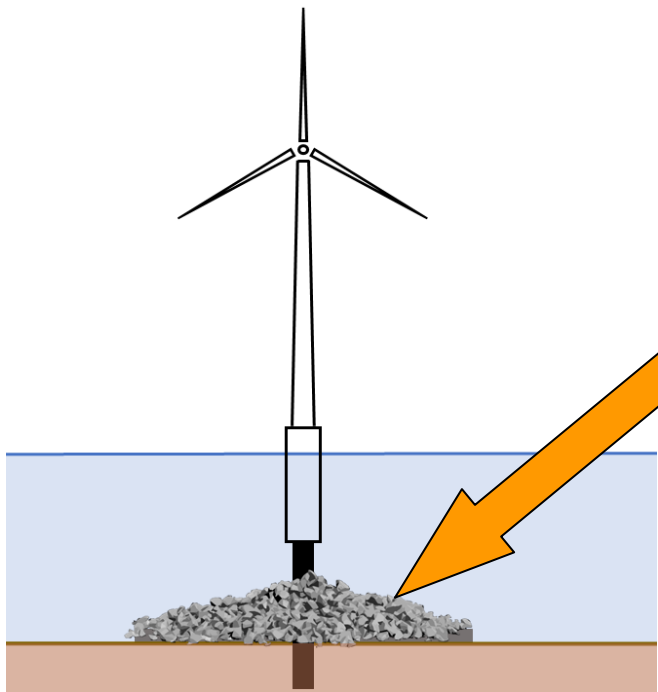


Ærø Sund-færgen 2014

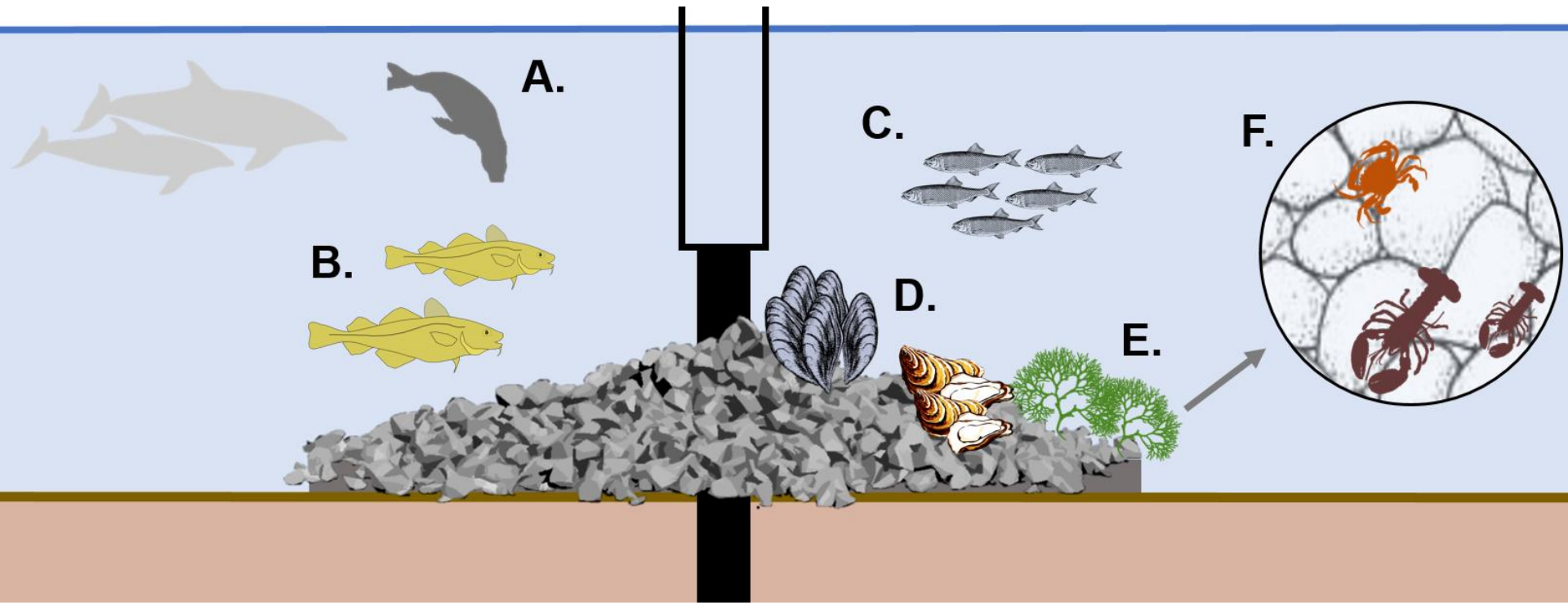


Grøn energi og livet i havet





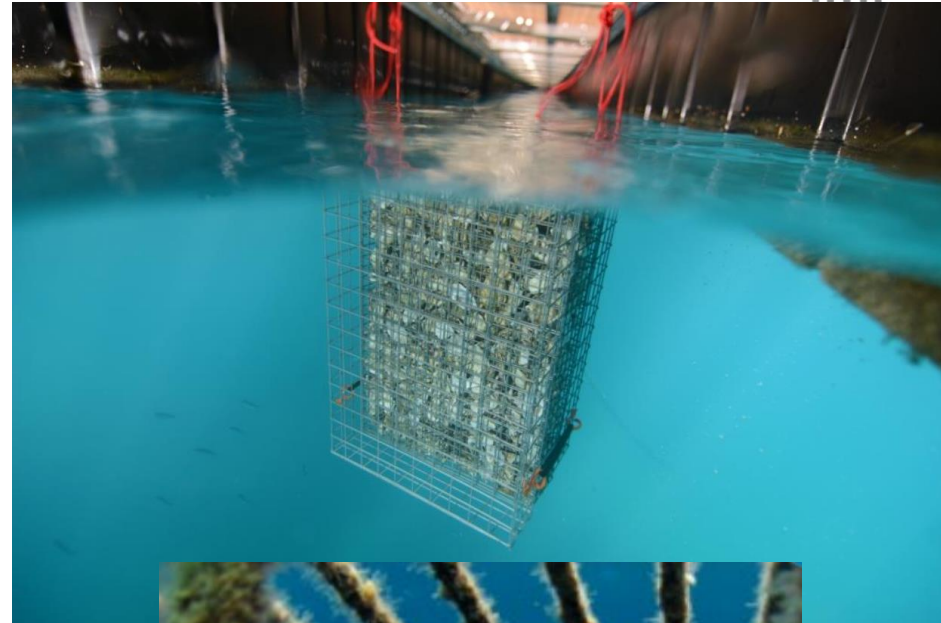
Scour-protection



Havne kan give nye levesteder og biodiversitet



Havne kan give nye levesteder og biodiversitet

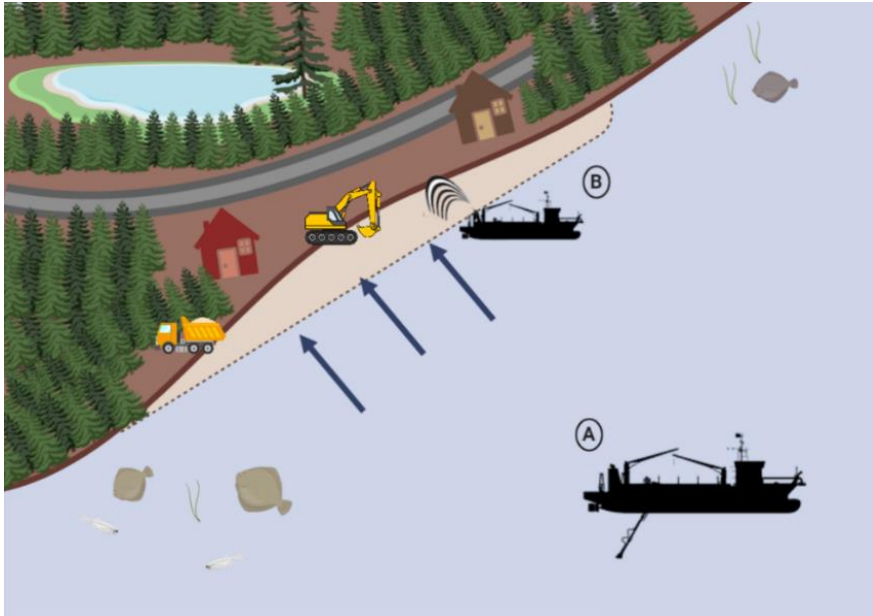




Sand-fodring



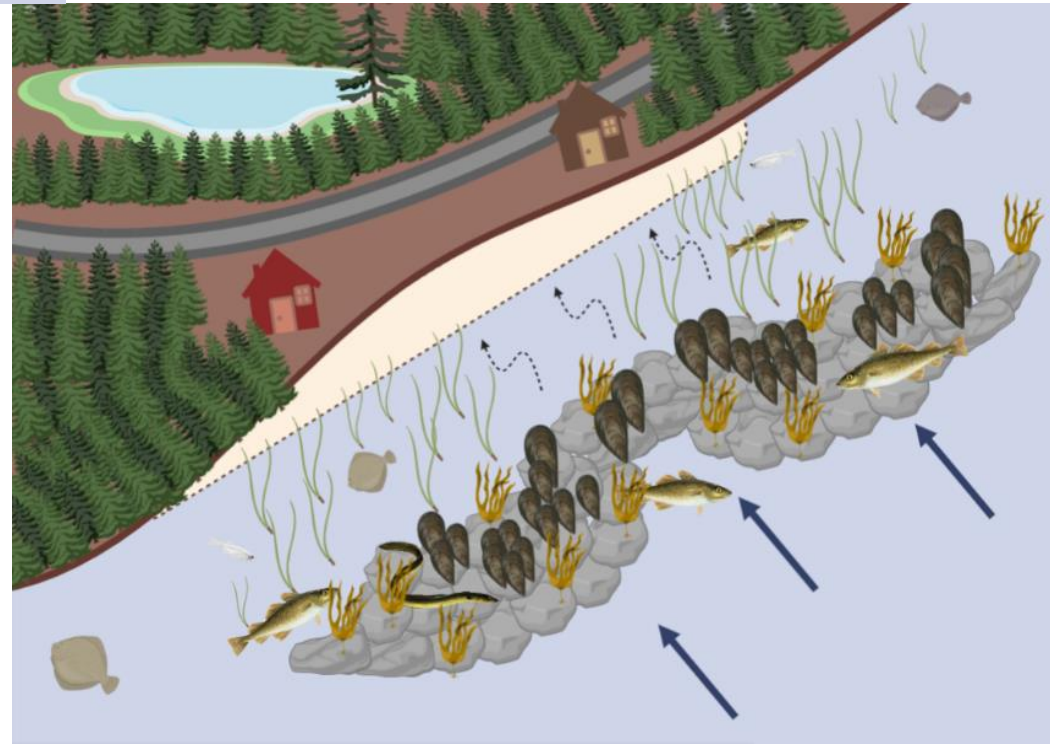
Sand-fodring








THE VELUX FOUNDATIONS

VILLUM FONDEN ✕ VELUX FONDEN

Nyt projekt:
BARREEF



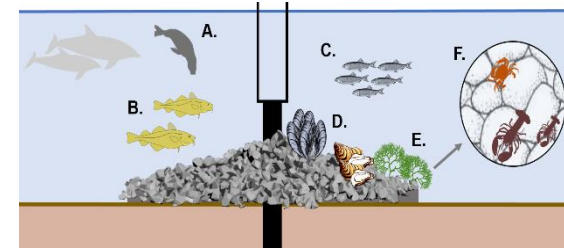
STUDENT PROJECTS AT DTU AQUA		DeadlinePosted	
	<p>The importance of mussel reefs for the a...</p> <p>Aim: The objective of this study is to examine the importance of mussel reefs for marine fishes. Specifically, it is hypothesized that mussel reefs host more...</p> <p>Area: København og omegn</p>	01 DEC	27 DEC
	<p>Marine migration of anadromous brown tro...</p> <p>Aim: The aim of this study is to map the migration and temperature exposure of adult brown trout in the marine environment. Data will reveal how vulnerable brown...</p> <p>Area: København og omegn</p>	29 SEP	27 DEC
	<p>Restoration of marine boulder reefs -- a...</p> <p>Aim: The aim is to identify designs of restored boulder reefs that maximize fish abundance and biodiversity. Specifically, the project compares fish abundance...</p> <p>Area: København og omegn</p>	02 SEP	27 DEC
	<p>Scientific dissemination - reporting imp...</p> <p>Aim: The aim of this project is to disseminate scientific work and discoveries to a wide audience through social media, web pages, podcasts and other available...</p> <p>Area: København og omegn</p>	30 SEP	05 DEC
	<p>The use of concrete as bio receptive mat...</p> <p>Reef restoration and the development of artificial reefs that provide important marine habitats and act as coastal protection offer an interesting engineering...</p> <p>Area: København og omegn</p>	01 FEB	02 NOV

Konklusioner:

➤ Vi kan genskabe dyrenes levesteder i havet.



➤ Hav-vindmøller kan gavne livet i havet



➤ Havne kan designes, så de giver nye levesteder



➤ Kyst-beskyttelse kan måske designes, så det styrker livet i havet.

