

## Centre of Maritime Health and Society Esbjerg, Denmark

The Centre of Maritime Health and Society (CMSS) is part of the Department of Public Health, Faculty of Health Sciences, University of Southern Denmark (SDU). We work in close collaboration with the Department of Sociology, Environmental and Business Economics (SEBE), Faculty of Business and Social Sciences, SDU.

CMSS provides research and documentation that can help to optimise working environment, occupational health and safety and environmental economics in relation to 'The Blue Denmark'.

### Research areas

- A. Maritime health and work environment
- B. Maritime safety
- C. Maritime environmental and business economy



## A selection of our research projects

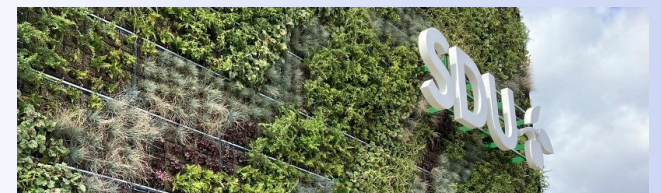
- **FishSAFE 2020-2021**  
A project with the aim to improve the safety culture and awareness through education and strengthening of the actors in the fishery industry in South & Southeast Asia.
- **Accidents at sea 2019-2021**  
The project's aim is to investigate work accidents within the Danish commercial seafaring with the perspective to create an accident register that can be used for further research.
- **Respiratory diseases among seafarers 2019-2023**  
Only very little is known about respiratory diseases among seafarers. The project has the objective to investigate respiratory diseases and their causes and determinants among Danish seafarers.
- **UNITED 2020-2023**  
Investigation of possibilities for multi-purpose use of offshore platforms. SDU focuses on the expansion of tourist activities (boat tours, recreational fishing, diving) in relation to offshore wind parks.
- **Circular Economy Clusters for sustainable shipping 2019-2021**  
This project explores the possibilities of building a Danish maritime position of strength within competitive and sustainable scrapping of ships based on circular economy.
- **BLUE 2018-2028**  
The main purpose of establishing the BLUE database is to improve health for Danish seafarers by description and quantification of health indicators and the identification of indicator-related factors.

## News

- Recently, the senior researchers from CMSS received an approval of their new research strategy with special focus on the UN's Sustainable Development Goals. The unit obtains visibility and impact, partly through the recently established maritime organisation MARLOG, where CMSS' new Head of Research Lisa L. Froholdt is now member of the Board.
- In November 2020, CMSS moved to the new SDU Campus on Degnevej in Esbjerg.

### Current PhD projects:

- **Cardiovascular diseases among Danish seafarers**  
A register-based study with the aim to investigate the association of the occupation as seafarer and the risk for cardiovascular diseases, as well as how this has developed over time.
- **Health conditions and promotion of Danish fishermen**  
The main purpose is to describe, clarify and communicate the health situation and health promotion needs in Danish fishermen in the evolving and challenging occupational environment.



## The staff

Our international staff has academic backgrounds in:

- Public Health and health promotion
- Epidemiology
- Psychology
- Occupational medicine
- Sociology
- Occupational health, stress and mental health
- Human Factors
- Health economics
- Political economics
- Environmental and business economics

## Research contact information

Head of Research

**Lisa Loloma Froholdt**

[lfroholdt@health.sdu.dk](mailto:lfroholdt@health.sdu.dk)

T: +45 6550 7245

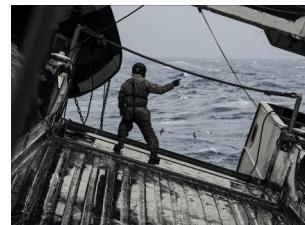
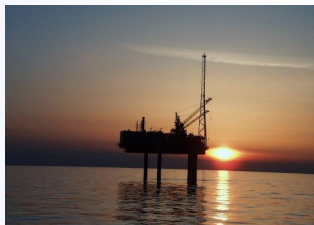
Unit secretary:

**Susanne E. Frank**

[sef@health.sdu.dk](mailto:sef@health.sdu.dk)

T: +45 6550 4260

For more information - please visit our website  
[www.sdu.dk/ist/cmss](http://www.sdu.dk/ist/cmss)



Colourbox, unsplash

**SDU**

**Centre of  
Maritime Health and Society**

**SDU  
Esbjerg, Denmark**



March 2021