

Frederikke Krogh Corydon
PhD fellow
Geography 1
Postal address:
Øster Voldgade 10
1350
København K
Email: fkc@ign.ku.dk



Short presentation

My research interests lie within the interactions between ecosystems and climate. As part of the Global Wetland Center, my work specifically focuses on the biogeochemical processes governing greenhouse gas emissions from wetlands and how these processes can be represented in models. Currently, I am working on a model to simulate rewetted northern peatlands with the aim of investigating the long-term effects of rewetting on the greenhouse gas balance of these peatlands.

Main research fields:

- Wetlands
- Modelling
- Biogeochemical processes
- Greenhouse gas emissions
- Drainage and rewetting

Qualifications

Geography & Geoinformatics, MSc of Science, University Copenhagen
6 Sep 2021 → 4 Dec 2023
Award Date: 4 Dec 2023

Geography & Geoinformatics, BSc of Science, University Copenhagen
4 Sep 2017 → 13 Apr 2021
Award Date: 13 Apr 2021

Employment

PhD fellow

Geography 1
København K
1 Feb 2024 → nu

PhD fellow

Geography 2
København K, Denmark
1 Feb 2024 → 1 Mar 2024

Student assistant

Energistyrelsen
København K, Denmark
1 Aug 2022 → 31 Jan 2023

Student assistant

Danmarks Naturfredningsforening
København Ø, Denmark
1 Dec 2020 → 31 Aug 2022

Student assistant

Rødovre Kommune
Rødovre, Denmark
1 Jun 2020 → 30 Nov 2020

Student assistant

Department of Plant and Environmental Sciences, University of Copenhagen
København, Denmark

1 Apr 2020 → 28 Feb 2021