

**From:** info@pr01.ascendbywix.com on behalf of CliCNord Research Project <rico@kp.dk>  
**Sent:** 23. juni 2022 14:50  
**To:** Rico Kongsager  
**Subject:** CliCNord Newsletter N°3

Kan du ikke se denne meddelelse? [Vis i en browser](#)



# CliCNord Research Project

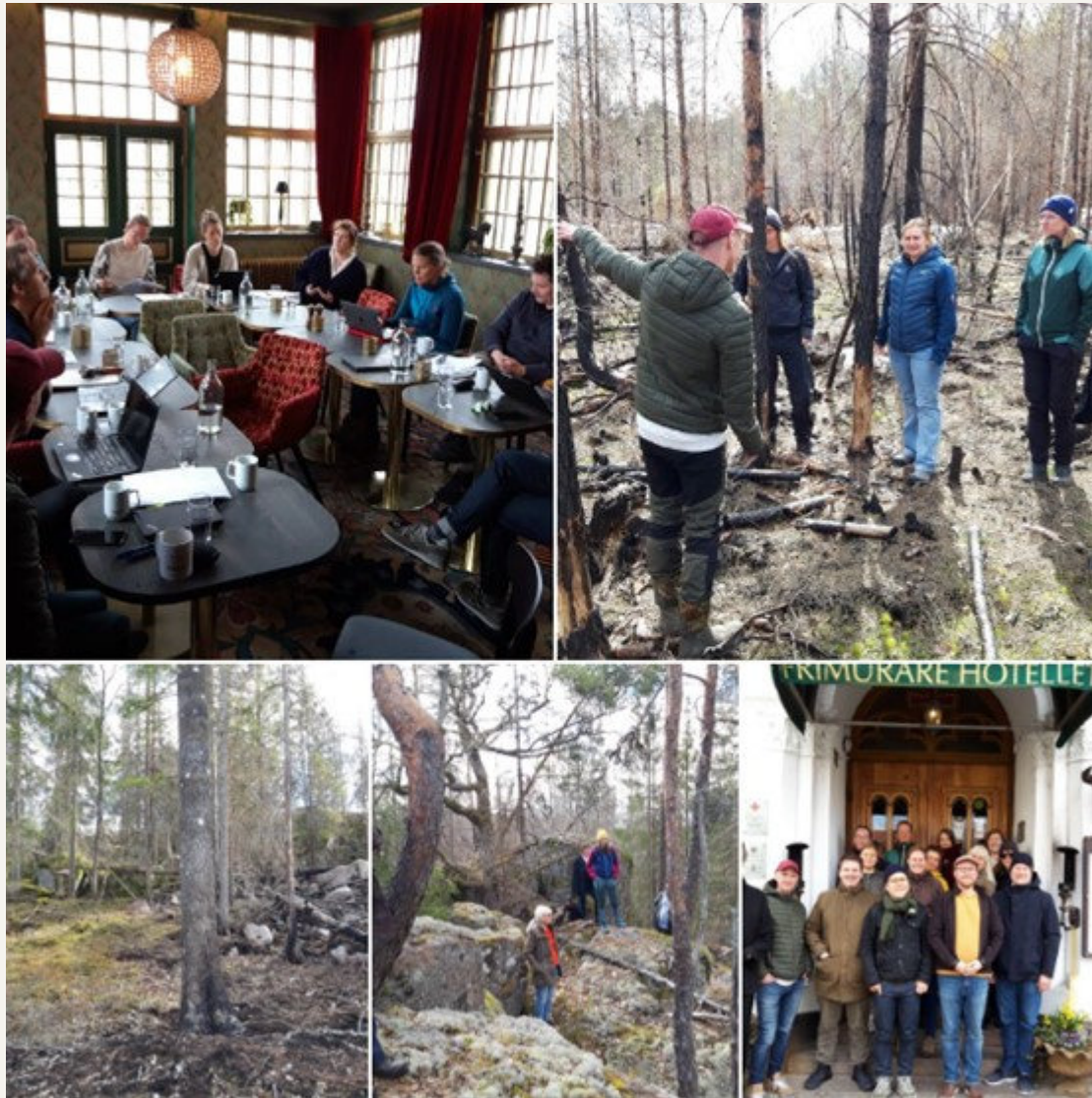
Newsletter N°3 - June 2022



**During the last 6 months, we have dived deeper into the CliCNord cases, and in all eight cases workshops, fieldwork and other activities are taking place.**

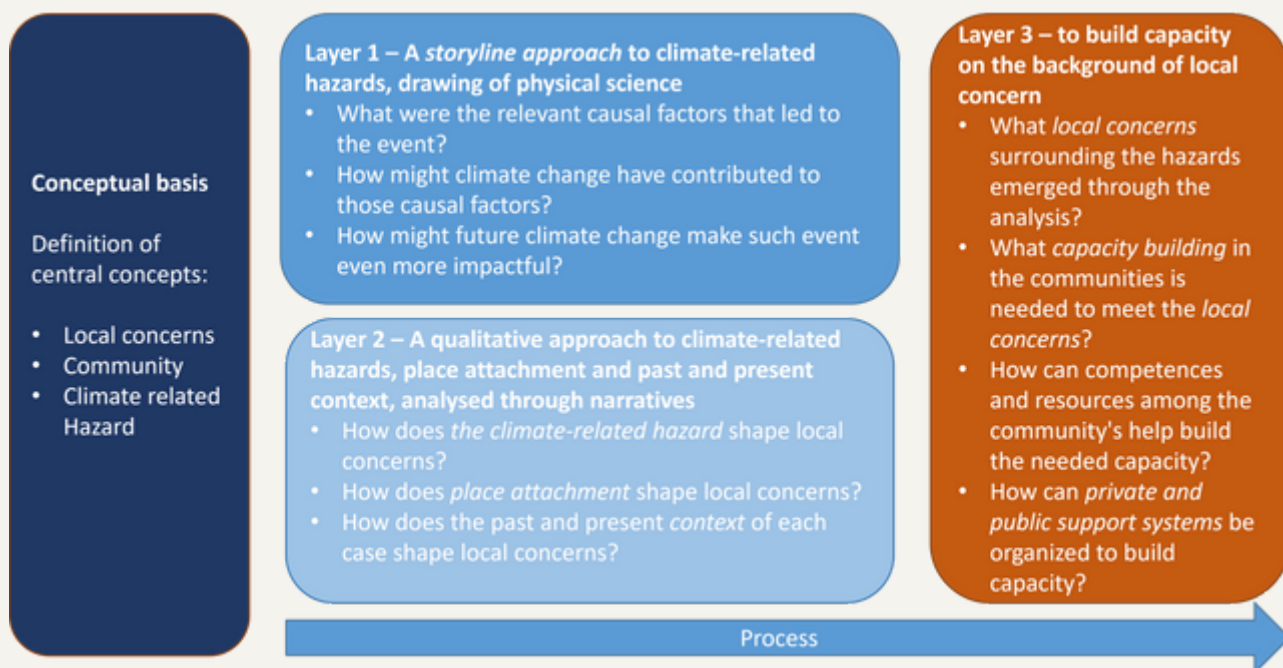
**The project has also had several media appearances, and a short movie about CliCNord is now available, which will introduce the project in just 2 minutes.**

**Finally, two CliCNord-related scientific articles have been published by CliCNord-affiliated researchers**



For 3 days in April, the CliCNord team was gathered in Kalmar (Sweden), where we had some great discussions about how to progress. The days included a field visit to an area related to the two Swedish cases in CliCNord, which are about. 1) how wildfires under the changing climate conditions in the future will affect small remote communities in Sweden. Here we saw a burnt area near Finsjö (see pictures), and 2) how Sámi communities in Sweden will be affected by climate change, where we in this area looked at the lichens, which are the primary food resource for reindeer (see pictures).

[Read More](#)



Interested in the methodology we apply in the ClicNord Research Project? Then it is presented in short at our website now – see [www.clicnord.org/about](http://www.clicnord.org/about) (click on Methodology or scroll down). In very short, the overall methodology approach in the ClicNord project is outlined in the ClicNord conceptual framework, which is a social science approach to place attachment, narratives, and social-historical context consisting of three layers, which all hold specific research questions, theories, and methodological approaches.

[Read More](#)



Hear several of the CliCNord researchers talking with Michael Booth from the Monocle in this special edition of The Foreign Desk about preparedness in the Nordic countries

**Hear Monocle Interview**



CliCNord researcher Nina Baron was interviewed by Fyns Amts Avis, where she talked about climate change and the small islands in the South Funen Archipelago - for instance, the fact that there are no evacuation plans for flood events

[Read Article](#)

Climatic Change (2021) 169: 16  
<https://doi.org/10.1007/s10584-021-03263-1>



## A pluralist approach to epistemic dilemmas in event attribution science

Henrik Thorén<sup>1</sup>  · Johannes Persson<sup>1</sup>  · Lennart Olsson<sup>2</sup> 

Received: 18 March 2021 / Accepted: 8 November 2021 / Published online: 25 November 2021  
© The Author(s) 2021

### Abstract

In recent years, a dispute has arisen within detection and attribution science concerning the appropriate methodology for associating individual weather events with anthropogenic climate change. In recent contributions, it has been highlighted that this conflict is seemingly

Lennart Olsson, one of our CliCNord researchers, has together with colleagues from Lund University (Henrik Thorén and Johannes Persson) published a paper (A Pluralist Approach To Epistemic Dilemmas in Event Attribution Science) that is partly funded by the CliCNord project. It is a very interesting reading concerning the appropriate methodology for associating individual weather events with anthropogenic climate change. This is also a topic that is included in the conceptual approach in CliCNord, so the project team as a whole will contribute to this scientific field in the coming years.

[Read Article](#)

# Earth's Future



RESEARCH ARTICLE  
10.1029/2021EF002258

## Ethics of Probabilistic Extreme Event Attribution in Climate Change Science: A Critique

Lennart Olsson<sup>1</sup>, Henrik Thorén<sup>2</sup>, David Harnesk<sup>1</sup>, and Johannes Persson<sup>2</sup>

<sup>1</sup>Lund University Centre for Sustainability Studies, Lund University, Lund, Sweden, <sup>2</sup>Department of Philosophy, Lund University, Lund, Sweden

### Key Points:

- Methodological choices for extreme event attribution (EEA), particularly frequentist statistics, render climate science political and value laden
- Increasing instability of socio-ecological systems is rendering EEA less relevant for understanding loss and damage
- We propose a causality driven approach for assessing loss and damage, less prone to ethical predicaments than statistics driven approaches

**Abstract** The question whether a single extreme climate event, such as a hurricane or heatwave, can be attributed to human induced climate change has become a vibrant field of research and discussion in recent years. Proponents of the most common approach (probabilistic event attribution) argue for using single event attribution for advancing climate policy, not least in the context of loss and damages, while critics are raising concerns about inductive risks which may result in misguided policies. Here, we present six ethical predicaments, rooted in epistemic choices of single event attribution for policy making, with a focus on

Was the event caused by climate change and was it extreme? This is a discussion often raised in the aftermath of events, but what are the challenges in the approach we currently use to answer this question? This paper, partly funded by CliCNord, written among others by our CliCNord researchers from Lund University (Lennart Olsson and David Harnesk) makes an effort to deal with this tricky problem. This is also a topic that is included in the conceptual approach in CliCNord, so the project team as a whole will contribute to this scientific field in the coming years.

[Read Article](#)



Documentarist Phie Ambo, who is to create a documentary about the CliCNord Research Project, joined the fieldwork on some small remote islands in the southern part of Denmark. The footage from this weekend is to start with to be used to create a small pilot to raise resources for the making of a full-length documentary that will include stories from several of the 8 very different cases in CliCNord.

Phie Ambo has directed a number of award-winning films for the cinema. In recent years Ambo has been especially interested in pursuing work of a more thematic nature, and this in the form of documentaries focusing on the relation between science and human existence.

**About Phie Ambo**



Want to know the key elements of the CliCNord Research Project in just 2 min?  
Then watch this short animation – and thereafter visit us at [www.clicknord.org](http://www.clicknord.org)

[Watch Movie](#)



Monsterregnvæjret i 2011 kunne også få seilert frem. Her hos to børn ved Morrebæk. Arkivfoto: Flemming K. Karlson

## FAKTA

### EKSTREM REGN

Ekstreme regnhændelser, der kan forårsage oversvømmelser, kan inddeles i tre typer:

**Skybrud** som defineres som korte regnhændelser, hvor mængden af nedbør er mere end 15 millimeter på 30 minutter.

**Kraftig regn**, som er mere end 24 millimeter på seks timer.

**Koblet regn** er en situation, hvor skybrud eller kraftig regn opstår eller hænger sammen, inden for en periode med længerevarende nedbør. Dette kan skabe situationer, hvor jordens drænkcapacitet og sugevne overskrides og dermed føre til overvømmelser.

I dansk sammenhæng er der større sandsynlighed for kraftig regn og skybrud i sommerperioden på grund af varmere temperaturer, hvorimod der er større sandsynlighed for, at sammenhængende regnhændelser sker i efterårs- og vinterperioderne.

[HTTPS://WWW.CLICNORD.ORG/](https://www.clicnord.org/)

# Forskere vil undersøge modstandskraften overfor klimaforandringer på Sydfalster

Mange husker stadig oversvømmelserne som følge af store mængder nedbør i 2011. Nu vil forskere vide, hvordan hændelsen har påvirket lokale borgere og myndigheder til at håndtere en lignende situation.

og der kommer et nyt voldsomt regnskyt. De er svære at forudsige, men kan blive mere markante fremover. Dræn og grøfter løber på tværs af grundskel, så der er et større behov for fælles løsninger. Men hvordan opfatter man

Dræn og grøfter løber på tværs af grundskel, så der er et større behov for fælles løsninger.

per op med større kapacitet, ligesom der er kommet fokus på at rense grøfter og kanaler op, så vandet kan løbe fra.

- Det er tydeligt, at der er en hel palette af både grundejere og myndigheder, der skal have styr på tingene, så vandet kan løbe væk. Derfor det

tiveres borgere til at være med i fælles løsninger, hvor man ikke står helt så hårdt på, hvad der er mit og dit?

### Lokale konsekvenser

Projektets resultater skal foreligge i 2023, men der vil være

A local Danish newspaper (Lolland-Falsters Folketidende A/S) covered the beginning of May one of the Danish cases in the CliCNord Research Project. In this case, we will study the resilience to climate change in the southern part of the island Falster. Many people in the area still remember the floods due to heavy rainfall in 2011. Now the CliCNord researcher (Mikkel Nedergaard) wants to know how the incident has affected local citizens and authorities to deal with a similar situation.



We presented the CliCNord project to the Interreg Europe Project “Together We Stand”

[Read More](#)



In the latest edition of a regional Faroese newspaper (Nordlýsið – Eng: “the Northern Light”) you can find an article about CliCNord’s case in the Faroe Islands. In this case, we will study the resilience to climate change in two communities (Hvannasund and Viðareiði) in the northern islands.

The article is in Faroese, so in case that is a hard language for you, we can tell that beyond showing some pictures from the fieldwork that the article describes what the CliCNord researcher (Rico Kongsager) is investigating in the region and the CliCNord project in general.

[Read Article](#)

**This project has received funding from the NordForsk Nordic Societal Security Programme under Grant Agreement No. 97229**

CliCNord Newsletter sign up

Add your email...

[Subscribe](#)

Check out the ClicNord website 

Lavet af **Ascend** by Wix. [Udforsk Ascend](#)

Du har modtaget denne e-mail fordi du er abonnent på **denne hjemmeside**.  
Hvis du føler, at du har modtaget det ved en fejl eller ønsker at afmelde dig, skal du [klikke her](#).