

# CLIMATECAFÉ

Café Guide | 23 – 26 April 2022



# 1. Programme

## CLIMATE CAFE GRENSMAAS 'a fish-friendly Grensmaas'

Time	Saturday 23 April	Sunday 24 April	Monday 25 April	Tuesday 26 April
10.00h	Introduction Climate Change, ClimateCafé and LivingLab Grensmaas	Check-in and River-walk stichting ARK + water quality measuring with aquatic drones INDYMO	Check-in and macro-fauna sampling	Check-in and macro-fauna sampling
13.00h	River-walk Sportvisserij Nederland	River-walk IVN and solid waste collection + water quality measuring with aquatic drones INDYMO	Solid waste collection and art-design workshop #fishfriendly grensmaas	Group-work
15.00h	Wrap-up cafe	Wrap-up cafe	Media moment #fishfriendlygrensmaas and LivingLab Grensmaas	Mini-symposium at Maastricht University

## 2. Introduction

ClimateCafé Grensmaas spring 2022 is a collaboration between three universities, one Hogeschool, Sportvisserij Nederland, Rijkswaterstaat, IVN and stichting ARK. We challenge you to think along with us about a fish-friendly Grensmaas. Over the past few years, the landscape around the Grensmaas has changed substantially. The high-water of last summer demonstrates again how important it is to give the river space. Together with flood protection, the Grensmaas project has aimed to improve biodiversity while keeping gravel extraction possible and economically feasible. The terrestrial biodiversity has improved over the past few years, **but the aquatic biodiversity deserves more attention.**

In this ClimateCafé you will have the opportunity to help researchers and practitioners in the area. You will learn about climate change, explore how river users experience the river and hear how several organisations work in the area to improve the quality of the river. Next to this, you will have the opportunity to work in interdisciplinary groups with students and gain knowledge on scientific field-research methods, both from the natural and social sciences.

## 3. Description of the Activities

### Saturday

We kick-off in a café near Bosschersveld\* where we discuss climate change, climate impact scenarios, the ClimateCafé approach and the LivingLab Grensmaas project. We provide a lunch and afterwards, we explore the area with fisherwoman/man from Sportvisserij Nederland on a river-walk who will teach us what a fish-friendly river and fish-habitats look like. We use creative research methods embedded in anthropology, such as photo diaries, to capture what we learn. We wrap-up in the café again to discuss what we've learned.

### Sunday

We kick-off in a café near Bosschersveld\* where we learn how aquatic drones can help us in determining fish-friendly water quality. Afterwards, we will explore where we can measure water quality while exploring the area with stichting ARK on a river-walk, who will tell us how the area has changed and how re-wilding and nature based solutions can contribute towards a fish-friendly Grensmaas. After a lunch, we bring the drones while collecting solid waste with the volunteering organisation IVN and learn more about the trash issues of the river. We wrap-up in the café again to discuss what we've learned and see preliminary results of the water quality.

### Monday

We meet in our the fieldlab\* to learn about the role of macro-fauna in a fish-friendly Grensmaas. We will collect multiple samples and discuss what habitats contribute to a healthy river

system. After a lunch in the field, we will continue our solid waste-collection and build an art-piece with artists to increase awareness for a #fishfriendlyGrensmaas. We wrap-up in the fieldlab with preliminary result on macro-fauna species.

### **Tuesday**

We start our final day in the fieldlab\* where we continue our macro-fauna sampling. After a lunch in the field we head to Maastricht University where we prepare in groups for a mini-symposium to disseminate preliminary findings and our understanding of a fish-friendly Grensmaas.

### **All days**

Throughout the days, we will collect sound samples to capture the sound of the river and its inhabitants.

\*All specific locations will be distributed after signing-up for the event. The café and fieldlab locations are around the Bosschersveld area north of Maastricht and accessible by bike or public transport.

## **4. Frequently Asked Questions**

Can I join for part of the program?

- Yes, please let us know what days you want to join.

Are there any costs involved?

- No, the event is free for students from mbo, hbo and universities. On Saturday and Sunday we provide lunch.

Can I join if I am not a student

- Yes, if you are a volunteer or practitioner in the area and would like to join the river-walks or other parts of the programme, you are very welcome as we do our best (but possibly fail to) to reach out to everyone who is active on this area. Please contact us.

Can I receive study points if I join?

- You will receive a certificate if you participate in the whole programme. You have to discuss with your study if this can be part of your curriculum/free space.

## **5. Usefull links**

Project LivingLab Grensmaas: <http://www.livinglabgrensmaas.nl/>

Climate scenarios introduction: <https://climatescenarios.org/primer/>

ClimateCafé events: <https://climatecafe.nl/>

Grensmaas area information: <https://dwaalfilm.eu/nl/grensmaas>

Sportvisserij Limburg: <https://www.sportvisserijlimburg.nl/>

Stichting ARK: <https://www.ark.eu/nieuws/2021/eeuwenoude-rivierbosweide-keert-terug-limburg>

IVN Limburg: <https://www.ivn.nl/provincies/limburg/nieuws/maas-in-de-wet>

## 6. Organisation



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