

# Klimaatadaptie in de stad



## Werking en toepassing Climatescan

Antal Zuurman &  
Floris Boogaard

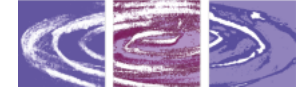
# Afkoppelen – tja.....



Afkoppel-  
Mannetjes

Brabant  
en  
Tsjechië





# Climatescan projecten

← → ↻ 🏠 <https://climatescan.nl/map> 70% ⋮ 📄 ⭐

Home About **Interactive map** JOIN US Focus topics Events Contact Login

Kaart Satelliet

**Depave Paradise, St. Mary Margaret School**

**Focus topic:**  Water  Other categories (Diversen)

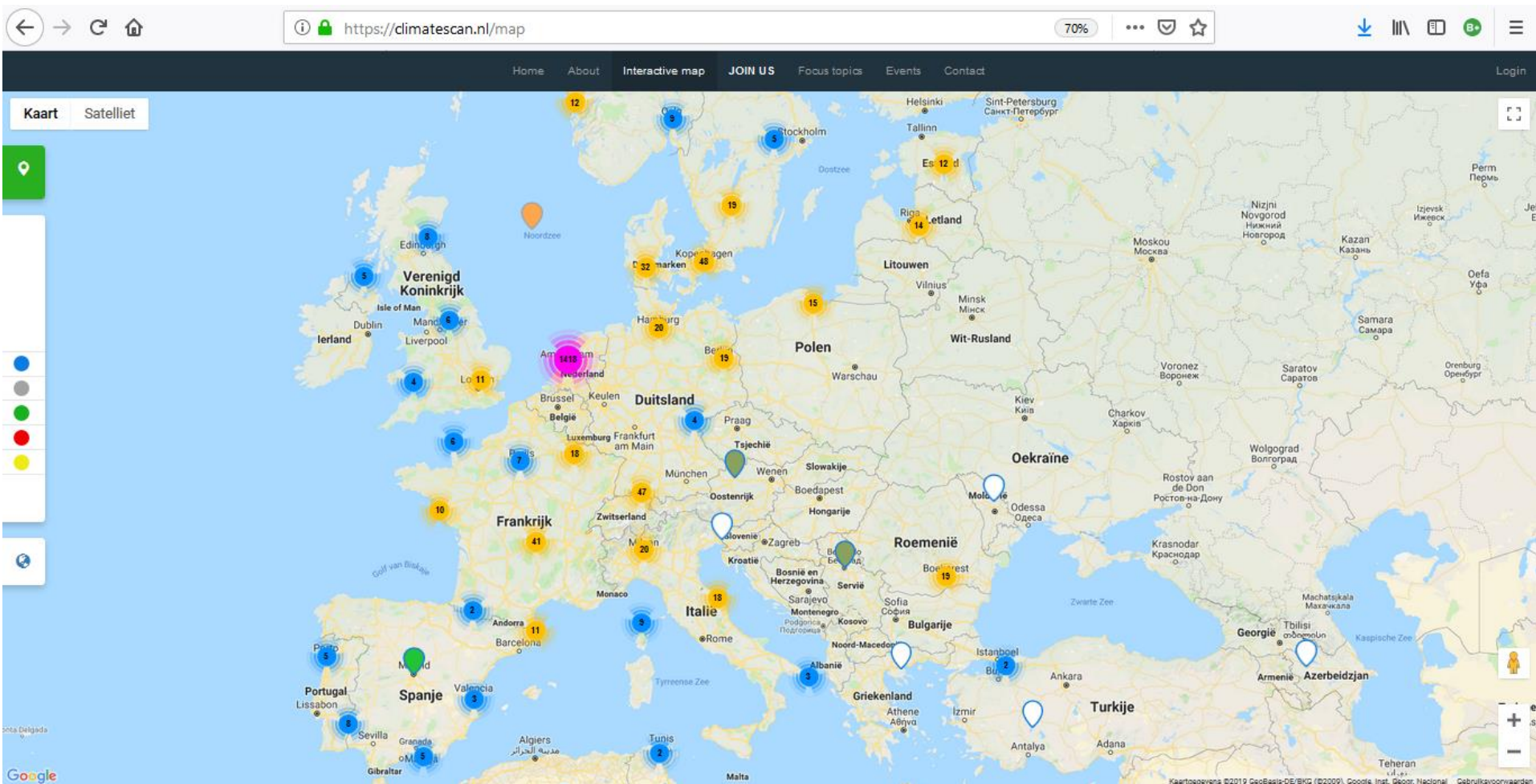
**Category:**  Other categories (Diversen)

Depave Paradise addresses the proliferation of hard surfaces in urban environments by ripping up unused pavement with hand tools and replacing it with green spaces and permeable surfaces. (2014)

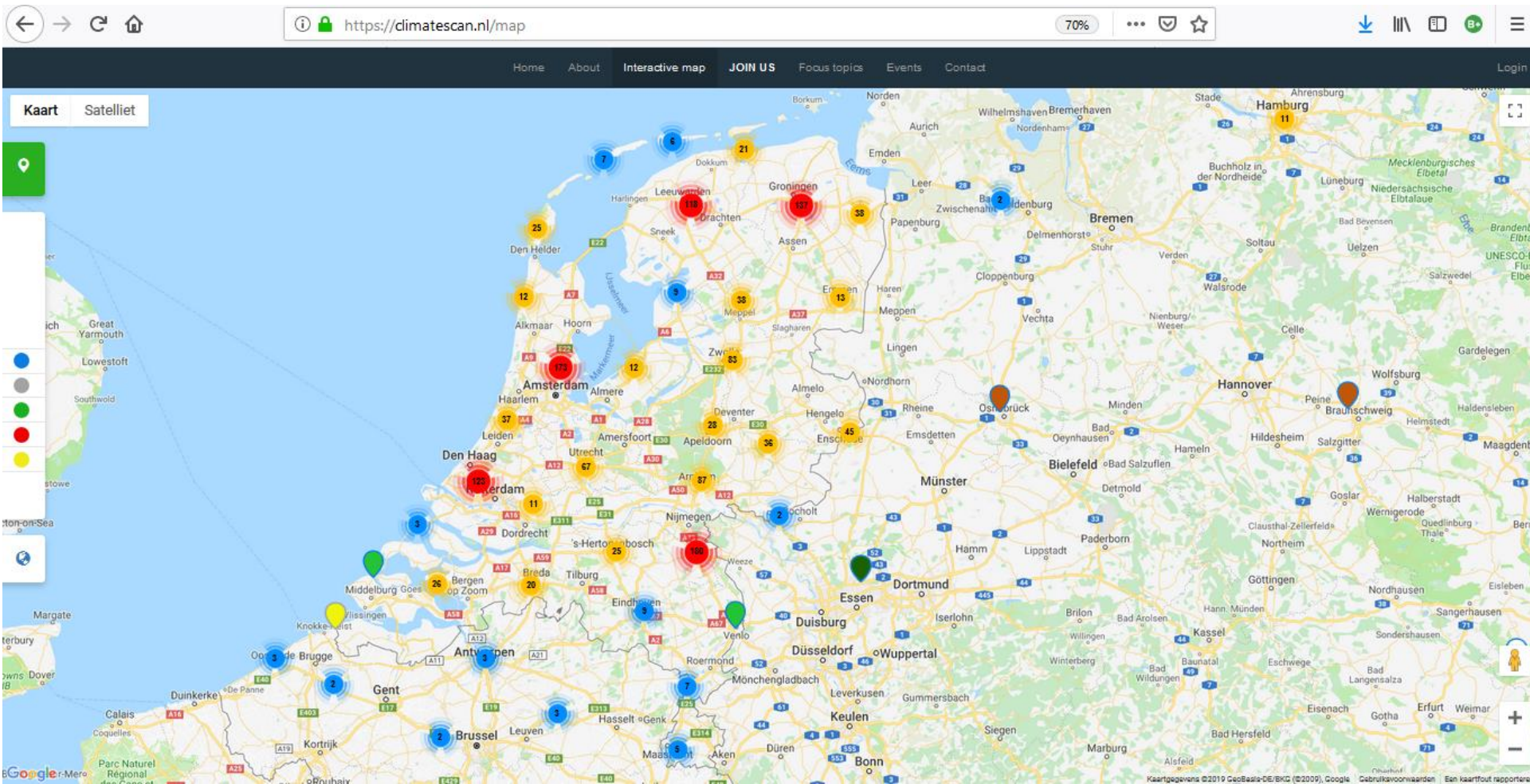
[More information →](#)

Kaartgegevens ©2019 Gebruiksvoorwaarden

# Climatescan projecten



# Climatescan projecten



# Climatescan Categorieën

<https://climatescan.nl/map>
70%

[Home](#) [About](#) [Interactive map](#) [JOIN US](#) [Focus topics](#) [Events](#) [Contact](#) [Login](#)

**Kaart** Satelliet

Allow GPS

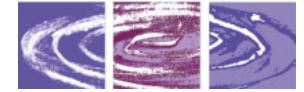
**Legend**  
 Click on a focus group to filter the markers on the map. You can get more information on a specific focus topic by clicking the ⓘ -sign.

Category	Icon
Water	Blue circle
Social and Economic Value	Grey circle
Urban Agriculture	Green circle
Heat	Red circle
Energy	Yellow circle
Disable all filters	

Switch to the community map → [New](#) ⓘ

**Legend**  
 Click on a focus group to filter the markers on the map. You can get more information on a specific focus topic by clicking the ⓘ -sign.

- Water ⓘ
- WADI vintage XRF research ⓘ
- (bio) swale (Wadi) ⓘ
- Subsurface infiltration (Ondergronds...)
- Hollow gully free roads (Dutch: kolk...)
- Settlement basin (Lamellenfilter)
- Permeable pavement (Waterdoorlat...)
- Other categories (Diversen)
- Problem area (Probleem gebied)
- Floating urbanisation (Drijvend bou...)
- Green roofs and walls (Groene dake...)
- Constructed wetland (Helofytenveld)
- water quality improvement (zuivering)
- Monitoring with underwater drones (...)
- Watersquare (waterplein)



# Categorie Waterpleinen

← → ↻ 🏠 <https://climatescan.nl/map#filter-1-40> 70% ⋮ 📄 ⭐ ⬇️ 🗨️ 📄 ⬆️ ⬇️

Home About Interactive map JOIN US Focus topics Events Contact Login

Kaart Satelliet

Allow GPS

**Legend**

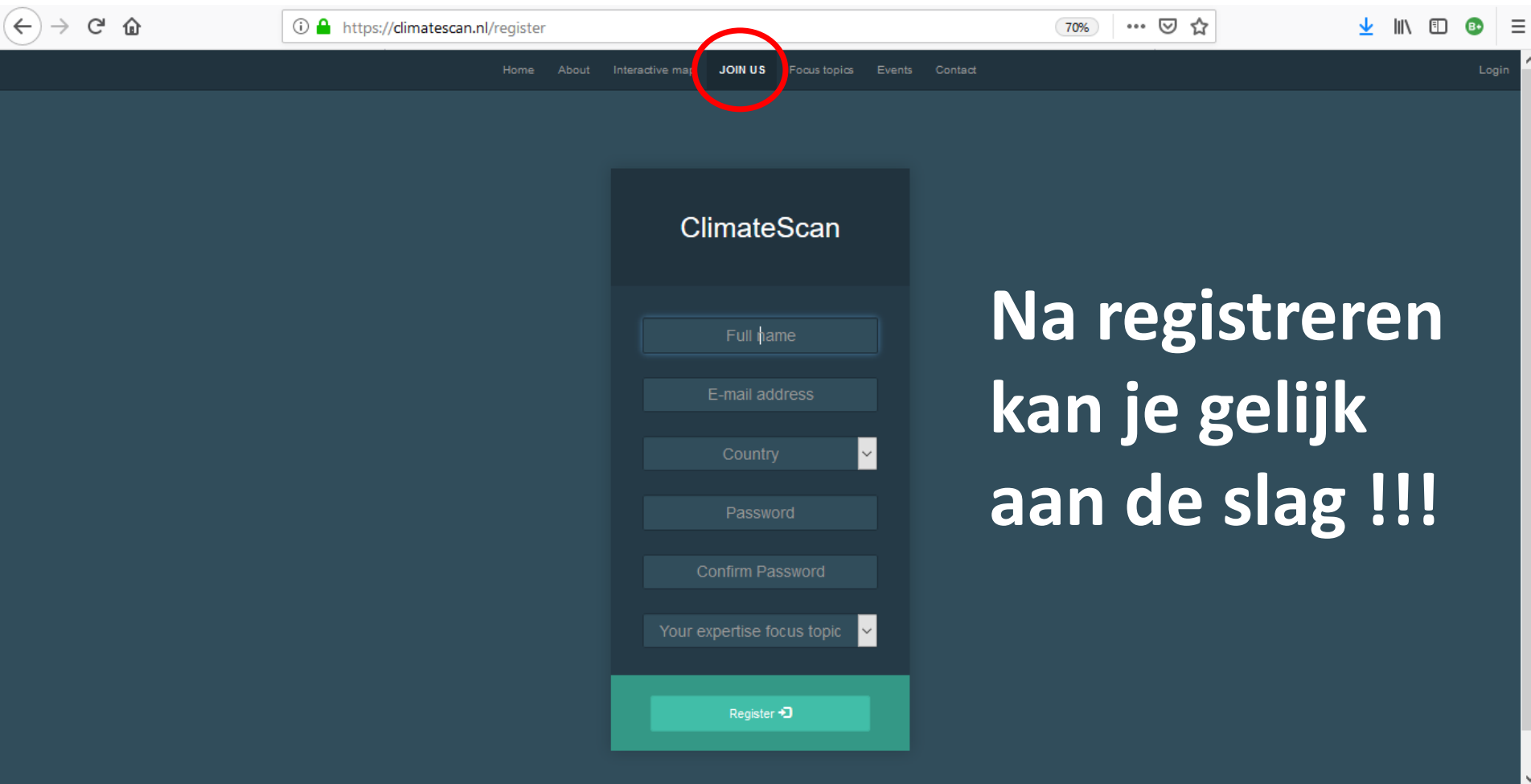
Click on a focus group to filter the markers on the map. You can get more information on a specific focus topic by clicking the ⓘ-sign.

Water 3

- WADI vintage XRF research
- (bio) swale (Wadi)
- Subsurface infiltration (Ondergronds...)
- Hollow gully free roads (Dutch: kolkf...)
- Settlement basin (Lamellenfilter)
- Permeable pavement (Waterdoorlat...)
- Other categories (Diversen)
- Problem area (Probleem gebied)
- Floating urbanisation (Drijvend bou...)
- Green roofs and walls (Groene dake...)
- Constructed wetland (Helofytenveld)
- water quality improvement (zuivering)
- Monitoring with underwater drones (...)
- Watersquare (waterplein)**
- Water on private property (Be...)
- Waterharmonica: biological link to c...

<https://climatescan.nl/map#filter-1-10>

# Climatescan - Join



The screenshot shows a web browser at the URL <https://climatescan.nl/register>. The navigation menu includes Home, About, Interactive map, **JOIN US** (highlighted with a red circle), Focus topics, Events, and Contact. A Login link is visible in the top right corner. The main content area features a registration form titled "ClimateScan" with the following fields: Full name, E-mail address, Country (dropdown), Password, Confirm Password, and Your expertise focus topic (dropdown). A green "Register" button is located at the bottom of the form.

Na registreren  
kan je gelijk  
aan de slag !!!



# Inloggen

The screenshot shows the website <https://climatescan.nl> with a dark navigation bar. The navigation menu includes: Home, About, Interactive map, **JOIN US**, Focus topics, Events, Contact, and a **Login** button circled in red. Below the navigation bar is a banner with four images: a rainy street scene, seedlings in pots, a power plant at sunset, and a frozen lake with icebergs.

Welcome to [climatescan.nl](https://climatescan.nl) — your guide for projects and initiatives on urban resilience, climate proofing and climate adaptation in your region and around the world.

This global online tool will guide you through the many brilliant and innovative projects around the world and introduces you to local initiatives, which are determine to make an impact.

### Interactive map

Click [here](#) to check out the map to find interesting projects in your area.

### Contribute!

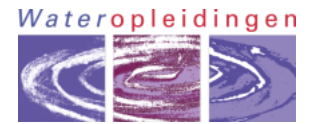
<https://climatescan.nl/login> to you active in the field yourself and wish to contribute to climatescan.nl? Then click here and

#### Tweets by @Climate\_Scan

ClimateScan Retweeted

**Depave Paradise**  
@DepaveParadise  
Replying to @kimzippel and 6 others  
#Peterborough is home to the TWO largest #depave projects in #Canada! This is notable! See Peterborough @DepaveParadise projects on @Climate\_Scan world map of water-related projects.

# Inloggen



A screenshot of a web browser displaying the login page for ClimateScan. The browser's address bar shows the URL 'https://climatescan.nl/login'. The page has a dark teal background. At the top, a navigation menu includes links for 'Home', 'About', 'Interactive map', 'JOIN US', 'Focus topics', 'Events', and 'Contact'. A 'Log-' link is circled in red in the top right corner. The main content area features a dark grey login form with the 'ClimateScan' logo at the top. Below the logo are two input fields: 'Email address' and 'Password'. At the bottom of the form is a teal button with a right-pointing arrow and the text 'login'.

# Inloggen op website- mapping

The screenshot shows the website climatescan.nl in a browser. The address bar displays the URL. The navigation menu includes: Home, About, Interactive map, Projects, Categories, Focus topics, Events, Contact. A user profile 'Antal Zuurman' is visible in the top right corner, circled in red. The main content area features a horizontal banner with four images: a rainy street scene, seedlings in pots, a power plant, and a frozen lake. Below the banner is a green box with the following text:

Welcome to climatescan.nl — your guide for projects and initiatives on urban resilience, climate proofing and climate adaptation in your region and around the world.

This global online tool will guide you through the many brilliant and innovative projects around the world and introduces you to local initiatives, which are determine to make an impact.

**Interactive map**

Click [here](#) to check out the map to find interesting projects in your area.

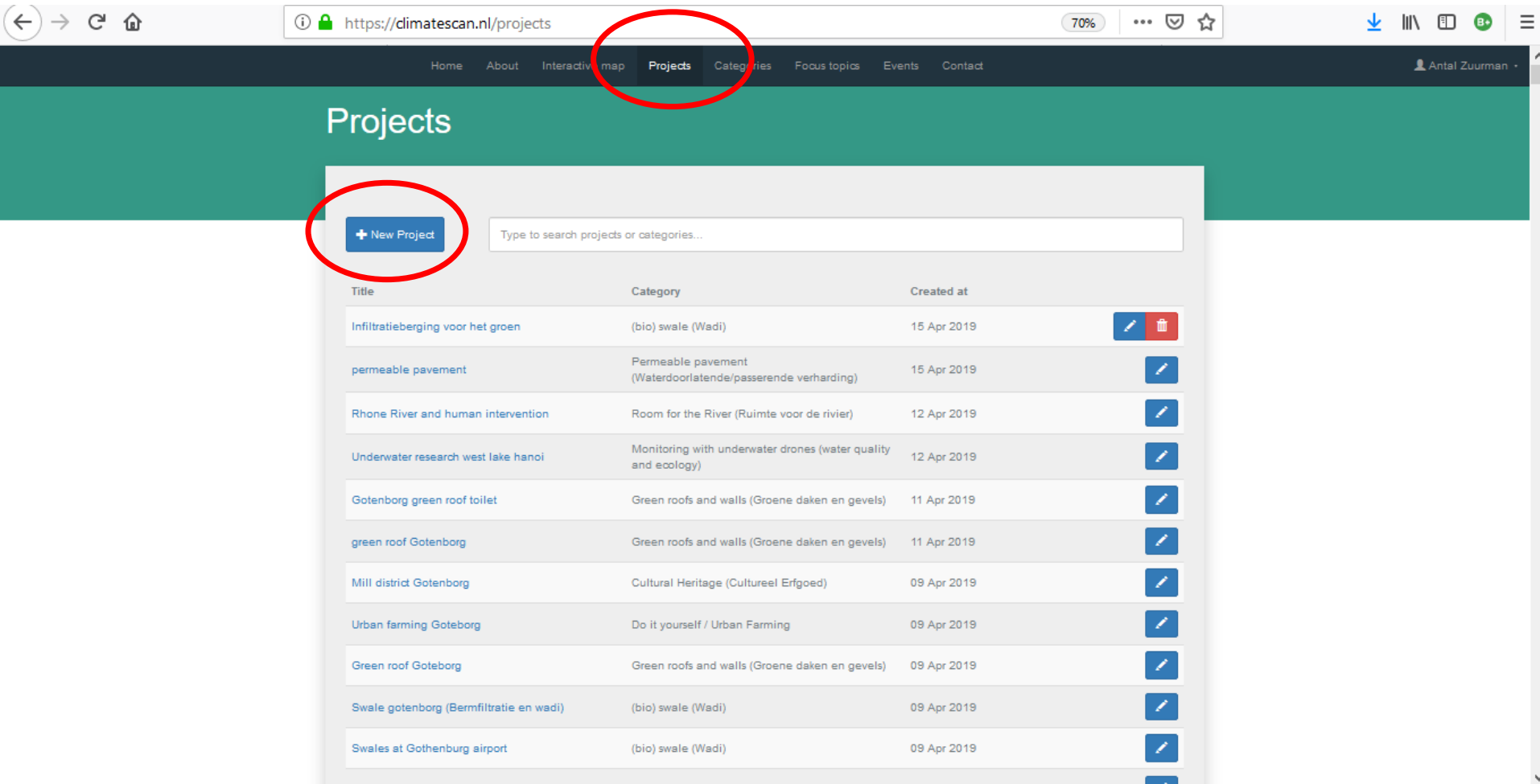
**Contribute!**

Are you active in the field yourself and wish to contribute to climatescan.nl? Then [click here](#) and register for a free account.

At the bottom of the green box are buttons for 'GET IT ON Google Play' and 'Download on the App Store', along with social media icons for Twitter and Facebook.

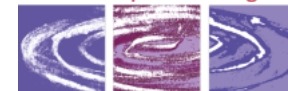
To the right, a tweet from @Climate\_Scan is shown, retweeted by @DepaveParadise. The tweet text reads: 'Replying to @kimzippel and 6 others #Peterborough is home to the TWO largest #depave projects in #Canada! This is notable! See Peterborough @DepaveParadise projects on @Climate\_Scan world map of water-related projects.' Below the text is a 'BEFORE AFTER' image showing a paved area being replaced with permeable pavement, and a statistics box: 'WIRELESS SOLUTIONS, PETERBOROUGH, ON AREA DEPAVED: 250 SQUARE METERS STORMWATER DIVERTED/YEAR: 142,500L'. Logos for GreenUP, DEPAVE PARADISE, and Blue Water Project are at the bottom of the tweet. The date 'Apr 4, 2019' is visible at the bottom right of the tweet.

# Invoer op website- mapping



The screenshot shows a web browser at the URL <https://climatescan.nl/projects>. The navigation menu includes Home, About, Interactiv map, **Projects**, Categories, Focus topics, Events, and Contact. The 'Projects' menu item is circled in red. Below the navigation is a green header with the word 'Projects'. Underneath, there is a '+ New Project' button, also circled in red, and a search bar with the placeholder text 'Type to search projects or categories...'. A table of projects is displayed below, with columns for Title, Category, and Created at. Each row includes a blue edit icon and a red delete icon.

Title	Category	Created at
Infiltratieberging voor het groen	(bio) swale (Wadi)	15 Apr 2019
permeable pavement	Permeable pavement (Waterdoorlatende/passerende verharding)	15 Apr 2019
Rhone River and human intervention	Room for the River (Ruimte voor de rivier)	12 Apr 2019
Underwater research west lake hanoi	Monitoring with underwater drones (water quality and ecology)	12 Apr 2019
Gotenborg green roof toilet	Green roofs and walls (Groene daken en gevels)	11 Apr 2019
green roof Gotenborg	Green roofs and walls (Groene daken en gevels)	11 Apr 2019
Mill district Gotenborg	Cultural Heritage (Cultureel Erfgoed)	09 Apr 2019
Urban farming Goteborg	Do it yourself / Urban Farming	09 Apr 2019
Green roof Goteborg	Green roofs and walls (Groene daken en gevels)	09 Apr 2019
Swale gotenborg (Bermfiltratie en wadi)	(bio) swale (Wadi)	09 Apr 2019
Swales at Gothenburg airport	(bio) swale (Wadi)	09 Apr 2019



# Invoer op website- mapping

## New project

Title

Category

Latitude

Longitude

Summary

Description

Samenvatting  
(Dutch  
description)

Add images

Add videos

Add files

Add website links

Add project



This map can be used to pick the location of the project. Drag the marker to get its location or click anywhere on the map.

Add Youtube Videos

Youtube Inis:

Description

Url

# Invoer op website- mapping

Home About Interactive map **Projects** Categories Focus topics Events Contact

## New project

Title

Category


Latitude

Longitude

Summary

Description

Samenvatting (Dutch description)



# Invoer op website- mapping

Home About **Interactive map** Projects Categories Focus topics Events Contact

## New project


Title: Fake news project van KAIDS


Category: (bio) swale (Wadi)

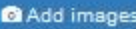


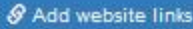
Latitude: 52.09008789324981

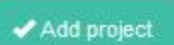
Longitude: 5.054440881127562


Summary: een probeersel tijdens de cursus

Description: een zeer interessant object 

Samenvatting (Dutch description): 

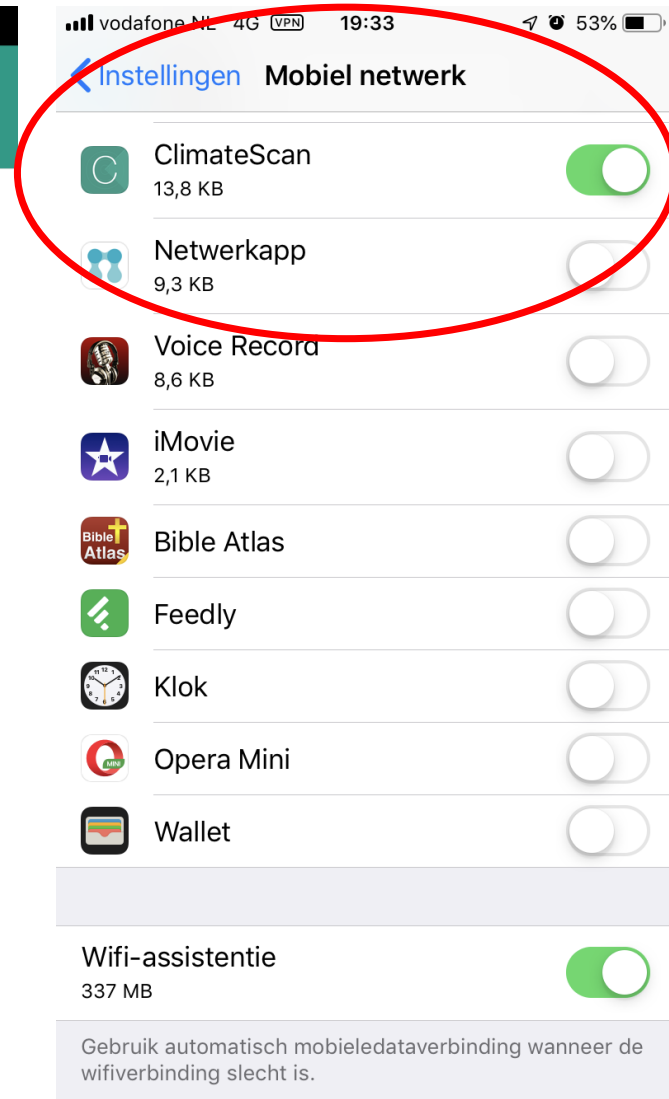
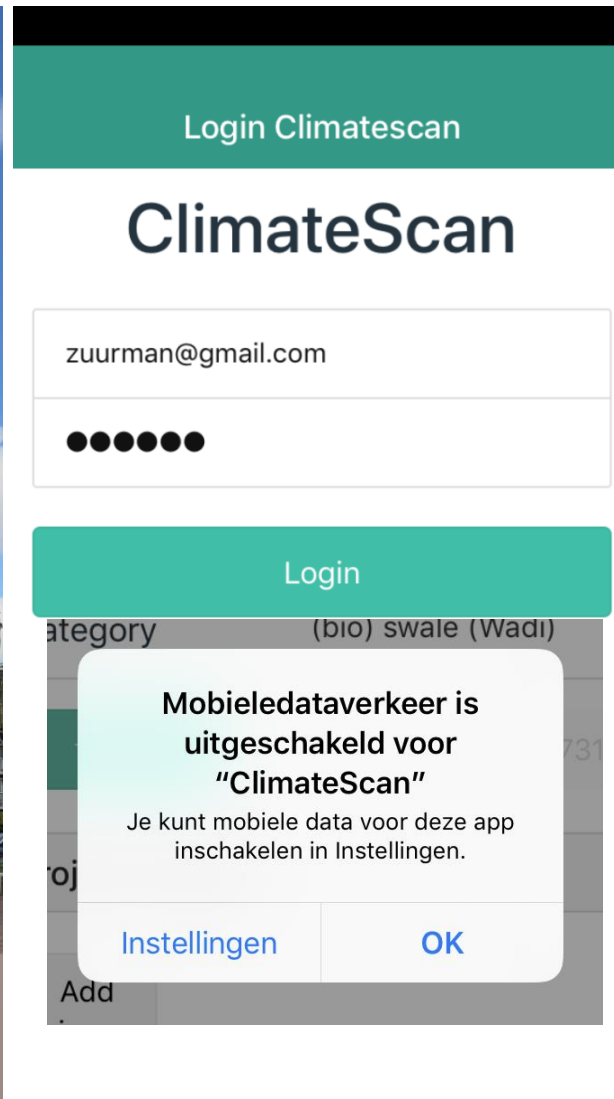
 Add images  Add videos  Add files  Add website links

 Add project



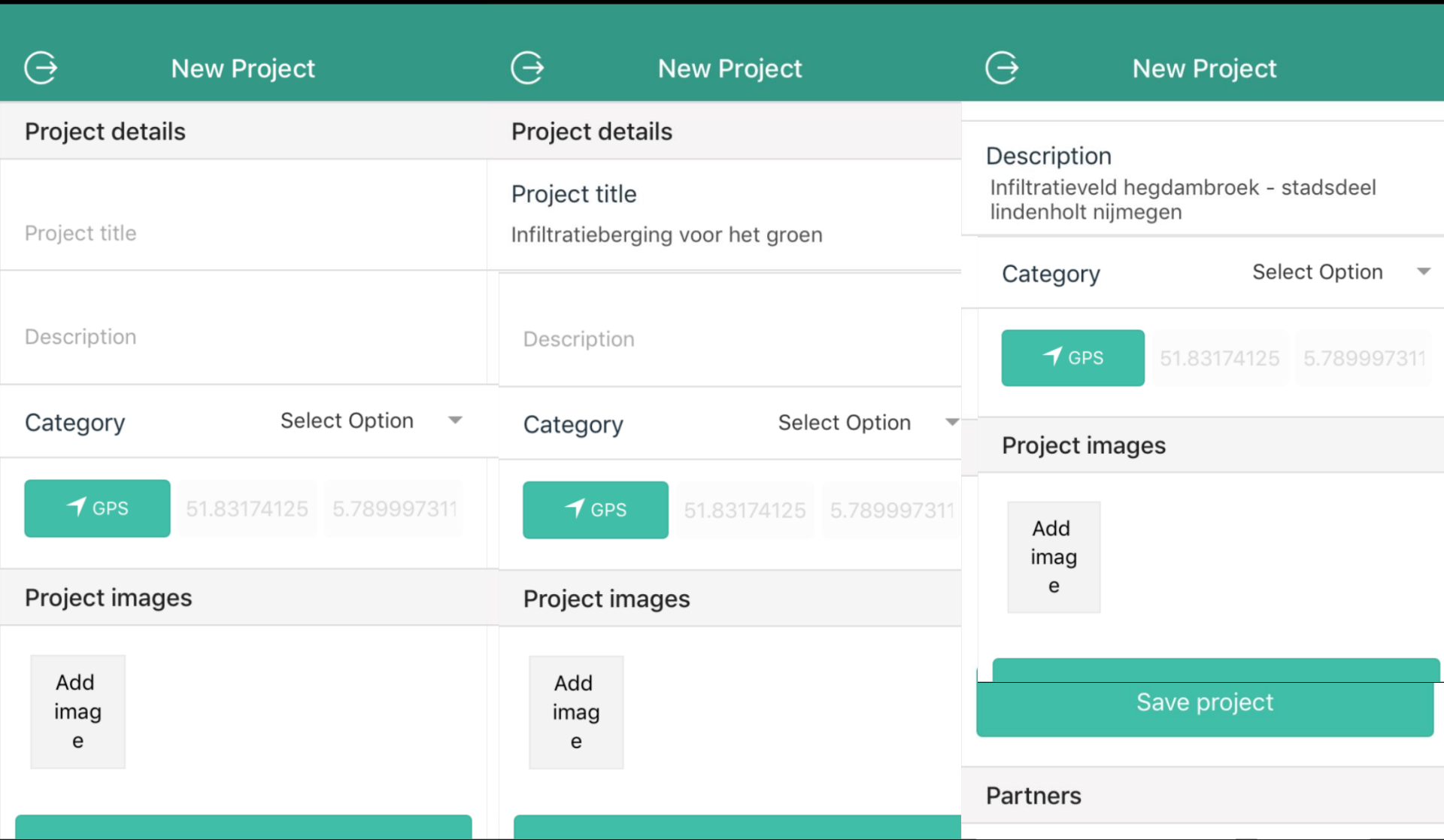
Google DE WOERD Kaartgegevens ©2019 Google Gebruiksvoorwaarden Een kaartfout rapporteren  
This map can be used to pick the location of the project. Drag the marker to get its location or click anywhere on the map.

# Inloggen op app- mapping

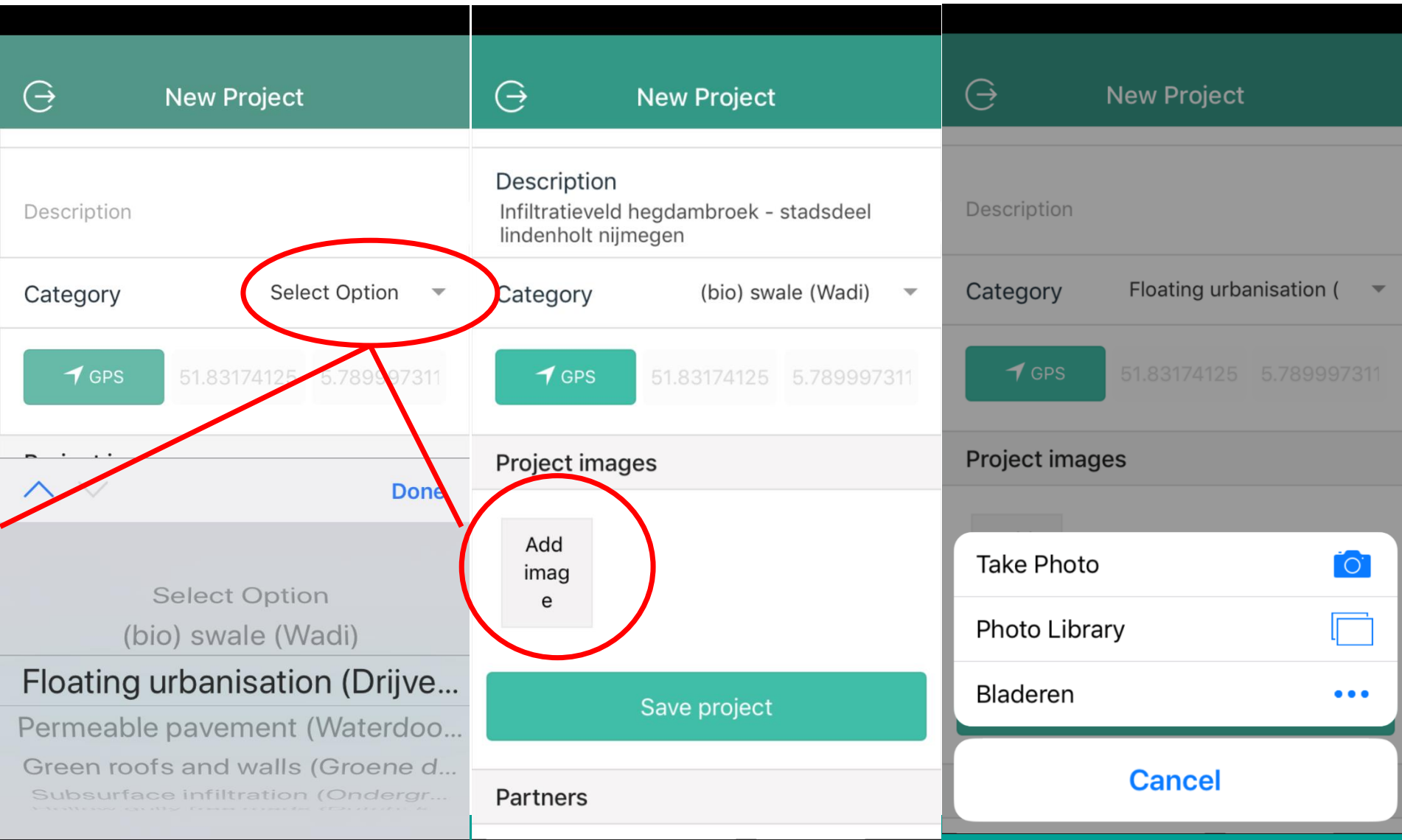




# Invoer project in app



# Invoer project in app



The image displays three sequential screenshots of an application's 'New Project' form, illustrating the input process. Red circles and lines highlight key interactive elements.

- First Screenshot:** Shows the 'New Project' header and the 'Description' field. The 'Category' dropdown menu is open, with 'Select Option' circled in red. Below the form, a 'Done' button is visible.
- Second Screenshot:** Shows the 'New Project' header and the 'Description' field filled with 'Infiltratieveld hegdambroek - stadsdeel lindholt nijmegen'. The 'Category' dropdown is now set to '(bio) swale (Wadi)'. The 'Project images' section is visible, with an 'Add image' button circled in red. A 'Save project' button is at the bottom.
- Third Screenshot:** Shows the 'New Project' header and the 'Description' field. The 'Category' dropdown is set to 'Floating urbanisation (Drijve...'. A photo selection menu is open, showing options: 'Take Photo', 'Photo Library', and 'Bladeren'. A 'Cancel' button is at the bottom.

---

# Invoer project in app



Retake

Use Photo

# Invoer project in app


New Project

Description  
Infiltratieveld hegdambroek - stadsdeel lindholt nijmegen

Category (bio) swale (Wadi)

GPS 51.8306885; 5.791520721

Project images



Add image

Save project

New Project

Infiltratieveld hegdambroek - stadsdeel lindholt nijmegen

Category (bio) swale (Wadi)

GPS

Error

The added pictures are too big to be uploaded! A total maximum of 8MB is allowed.

OK

Add image

Save project

New Project

Project details


Project title  
Infiltratieberging voor het groen

Description  
Infiltratieveld hegdambroek - stadsdeel lindholt nijmegen

Category (bio) swale (Wadi)

GPS 51.8306885; 5.791520721

Project images



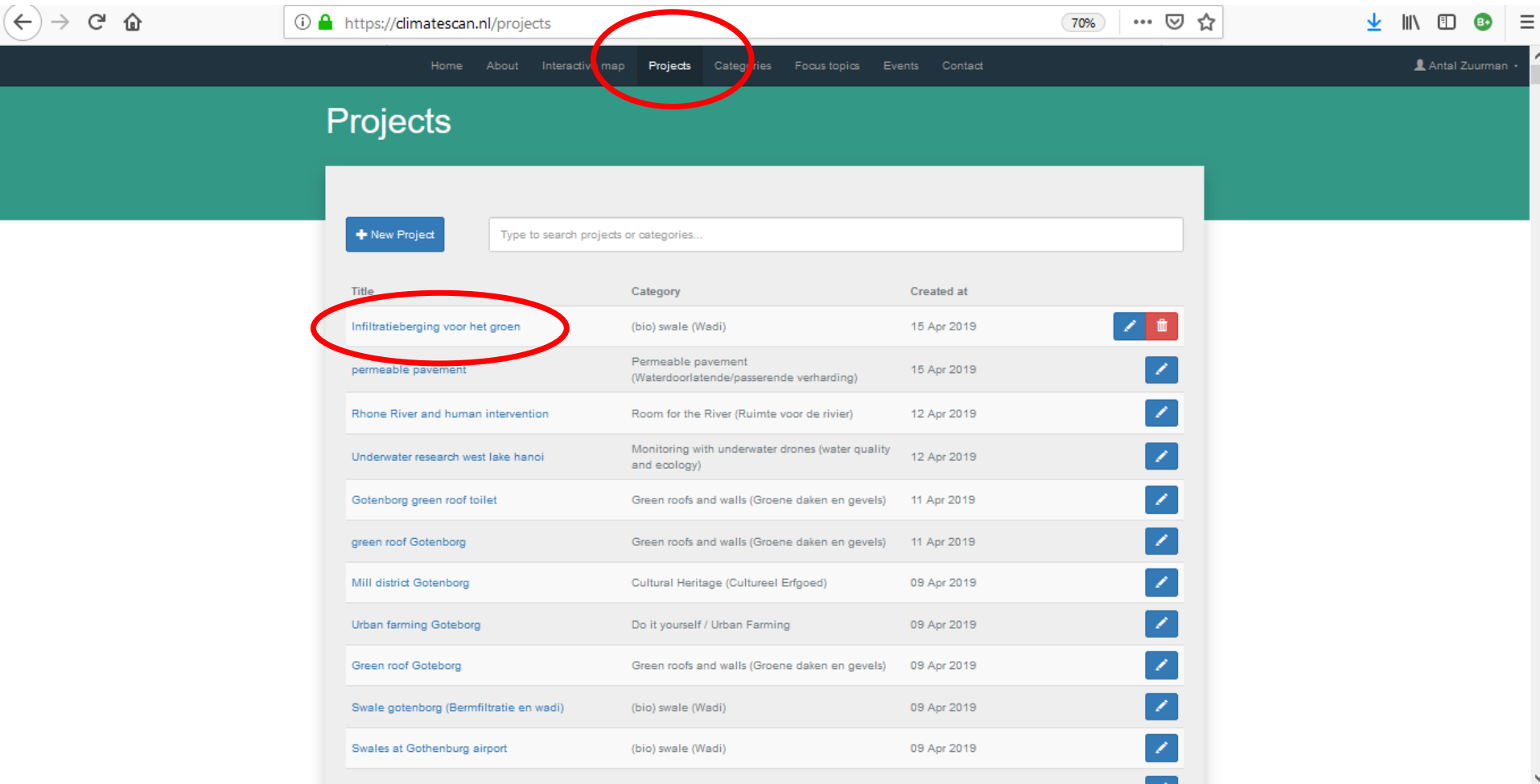
Add image

Save project

# Het resultaat

The screenshot displays the dimatescan.nl website interface. At the top, there is a navigation bar with links for Home, About, Interactive map, JOIN US, Focus topics, Events, and Contact. Below this is a map of Neerbosch-West, Nijmegen, with a red pin marking a specific location. A popup window is open over this location, providing details about the project: 'Infiltratieberging voor het groen', with a focus topic of 'Water' and a category of '(bio) swale (Wadi)'. A message indicates that no short summary is currently available, and a 'More information' button is provided. To the right of the map, a detailed project page is visible, featuring an aerial satellite image of the site. The page title is 'Infiltratieberging voor het groen (bio) swale (Wadi)'. It includes a description: 'Infiltratieveld hegdambroek - stadsdeel lindenholt nijmegen', and lists the author as 'Antal Zuurman', who has submitted 174 projects. There are also sections for 'Downloads' (no downloads added) and 'Websites' (no websites added).

# Invoer app op website- wijzigen

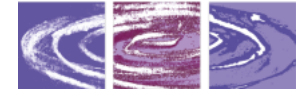


Home About Interactiv map **Projects** Categories Focus topics Events Contact Antal Zuurman

## Projects

[+ New Project](#)

Title	Category	Created at	
<b>Infiltratieberging voor het groen</b>	(bio) swale (Wadi)	15 Apr 2019	<a href="#">✎</a> <a href="#">🗑️</a>
permeable pavement	Permeable pavement (Waterdoorlatende/passerende verharding)	15 Apr 2019	<a href="#">✎</a>
Rhone River and human intervention	Room for the River (Ruimte voor de rivier)	12 Apr 2019	<a href="#">✎</a>
Underwater research west lake hanoi	Monitoring with underwater drones (water quality and ecology)	12 Apr 2019	<a href="#">✎</a>
Gotenborg green roof toilet	Green roofs and walls (Groene daken en gevels)	11 Apr 2019	<a href="#">✎</a>
green roof Gotenborg	Green roofs and walls (Groene daken en gevels)	11 Apr 2019	<a href="#">✎</a>
Mill district Gotenborg	Cultural Heritage (Cultureel Erfgoed)	09 Apr 2019	<a href="#">✎</a>
Urban farming Goteborg	Do it yourself / Urban Farming	09 Apr 2019	<a href="#">✎</a>
Green roof Goteborg	Green roofs and walls (Groene daken en gevels)	09 Apr 2019	<a href="#">✎</a>
Swale gotenborg (Bermfiltratie en wadi)	(bio) swale (Wadi)	09 Apr 2019	<a href="#">✎</a>
Swales at Gothenburg airport	(bio) swale (Wadi)	09 Apr 2019	<a href="#">✎</a>



# Invoer app op website- wijzigen

https://climatescan.nl/projects/3097/detail 70%

Home About Interactive map **Projects** Categories Focus topics Events Contact

## Infiltratieberging voor het groen

(bio) swale (Wadi)

Created at: 15 Apr 2019

### Description

Infiltratieveld hegdambroek - stadsdeel lindholt nijmegen

Help us provide more detailed information about this project by [contributing!](#)

### Images

### About the author

Antal Zuurman

• Submitted 174 projects

[View all 174 projects by this author](#) →

### Downloads

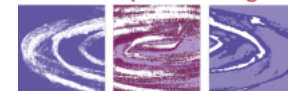
No downloads added

### Websites

No websites added

### Contribute

[Edit this project](#)



# Invoer app op website- wijzigen

## Edit project

Project has been edited

Title

Category

Latitude

Longitude

Summary

Description

Samenvatting



Edit or add images

Edit or add videos

Edit or add files

Edit or add website links

Edit project