

How exploration, discovery and creativity can build connections  
between people and nature.

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Why do we want better water quality for Wales?





A young child is sliding down a small waterfall, wearing a red helmet and a blue jacket. The child is smiling and has their mouth open, enjoying the experience. The waterfall is surrounded by mossy rocks and some fallen leaves. A white circular graphic with a thin black border is overlaid on the left side of the image, containing the text "Outdoor Education".

## Outdoor Education






- Is it clean?
- Can I drink it?
- Where does it come from?

Arthog Outdoor Education Centre

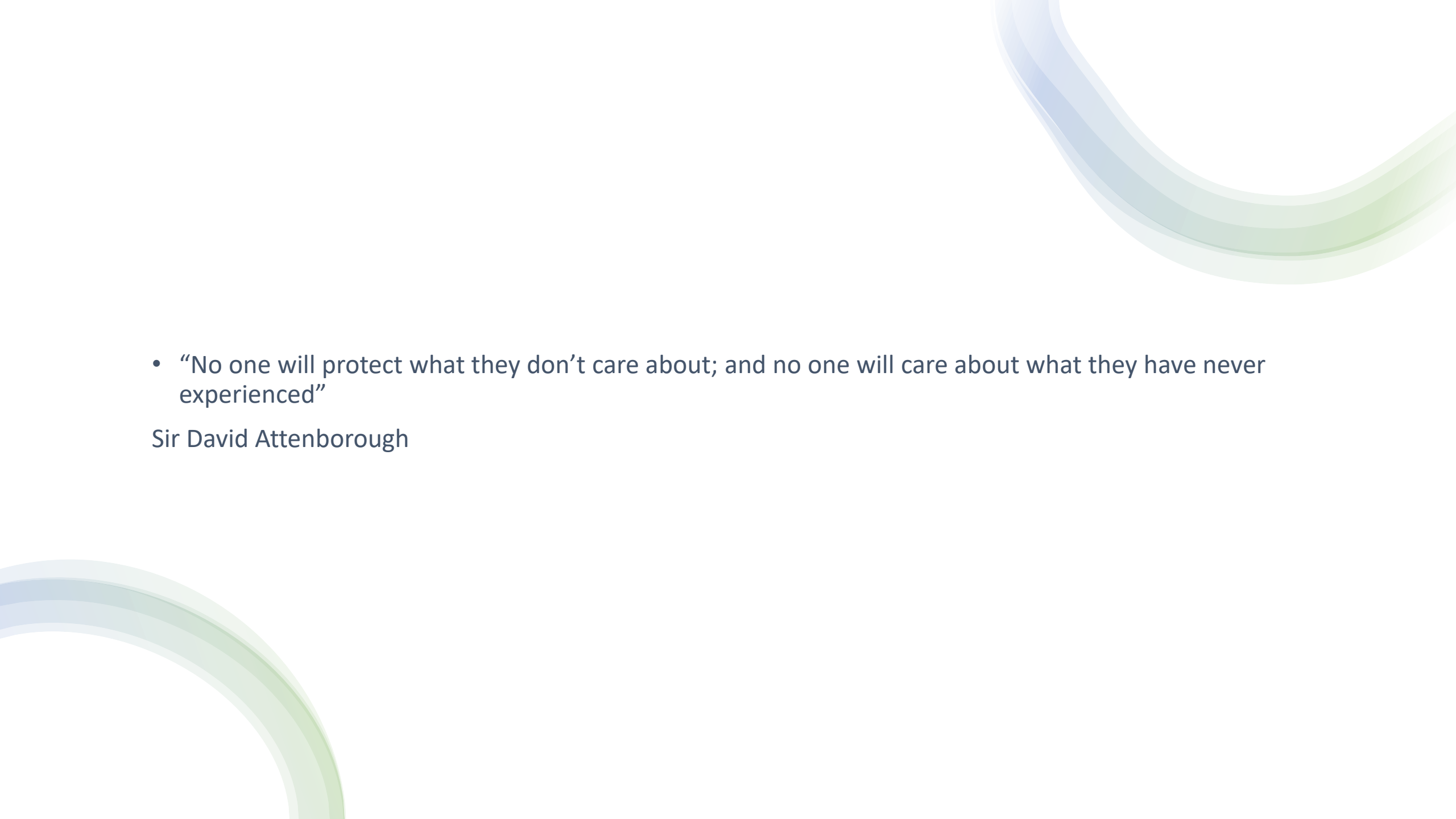
“The best thing  
I've ever done in  
my life. “





A photograph of two people in a red canoe navigating a river with rapids. The people are wearing blue wetsuits and yellow helmets. The canoe is red with a white interior. The water is turbulent with white foam. The banks are rocky and covered in moss. There are trees and branches overhanging the water.

## Experiential Education

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- “No one will protect what they don’t care about; and no one will care about what they have never experienced”

Sir David Attenborough



# Nature connectedness

- Senses
- Compassion
- Emotion
- Meaning
- Beauty

<https://www.derby.ac.uk/research/centres-groups/nature-connectedness-research-group/>







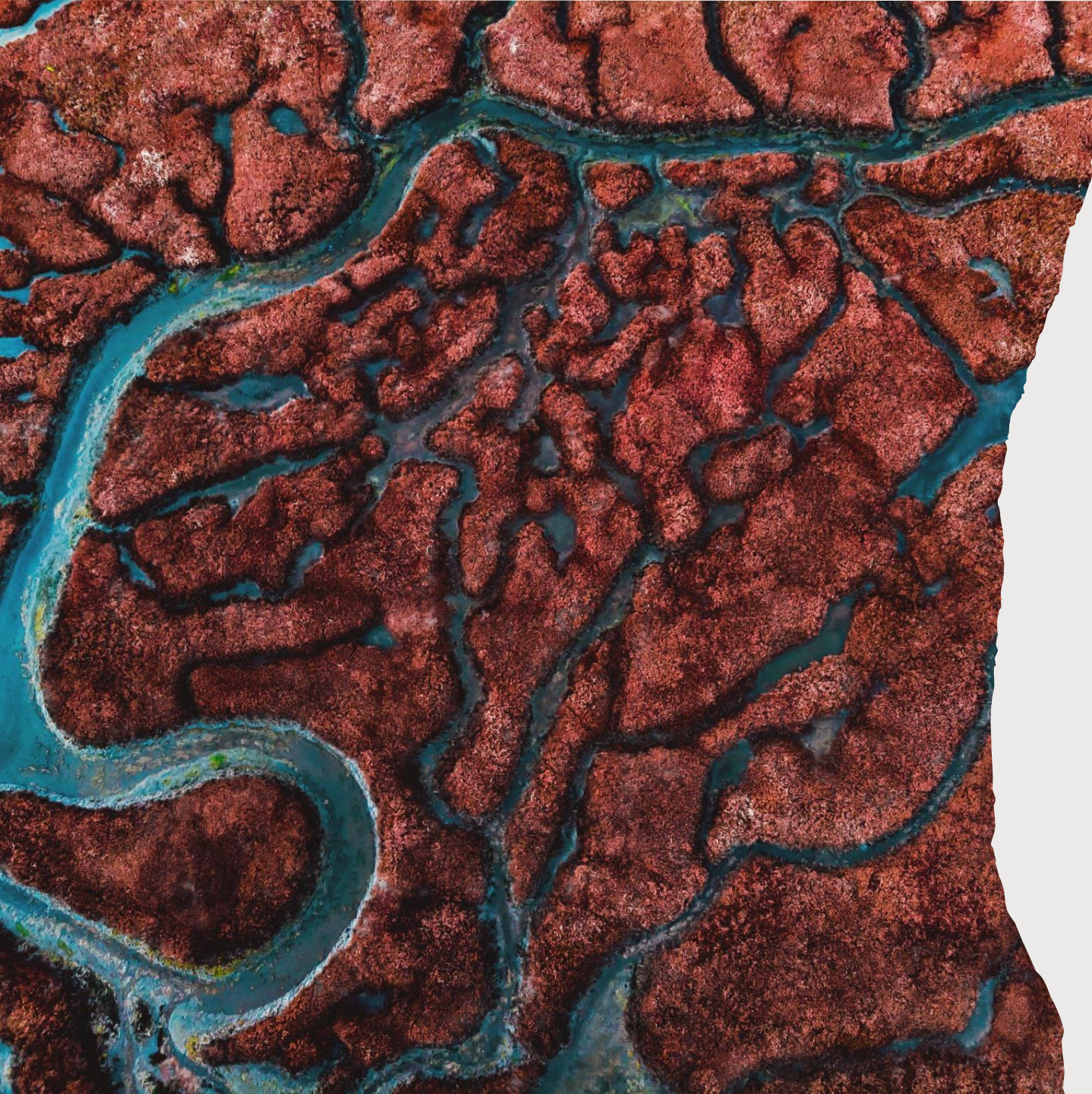
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I hope my images awaken viewers curiosity and nurture a sense of wonder at the phenomenal world.

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- My work revolves around themes of water, fluidity and connection
- My process involves, pouring, mixing, splashing, dripping , spraying, drying, absorption, porosity, tilt and lift, intermingling, and the use of gravity. I am examining how canvas, paint , environment and I interact.





The series titled “Abstracted Water” , explores different states of water e.g., Ice, various rivers, sea, water inside plants, as well as exploring ways the process of applying paint on canvas can emulate this. In a sense it is exploring the materiality of things.





**Osmosis**, Acrylic on Canvas 100cmx  
100cm June 2022





**The Creep and Plasticity Of Glacial Ice**

Acrylic on Canvas  
100cm x 120cm













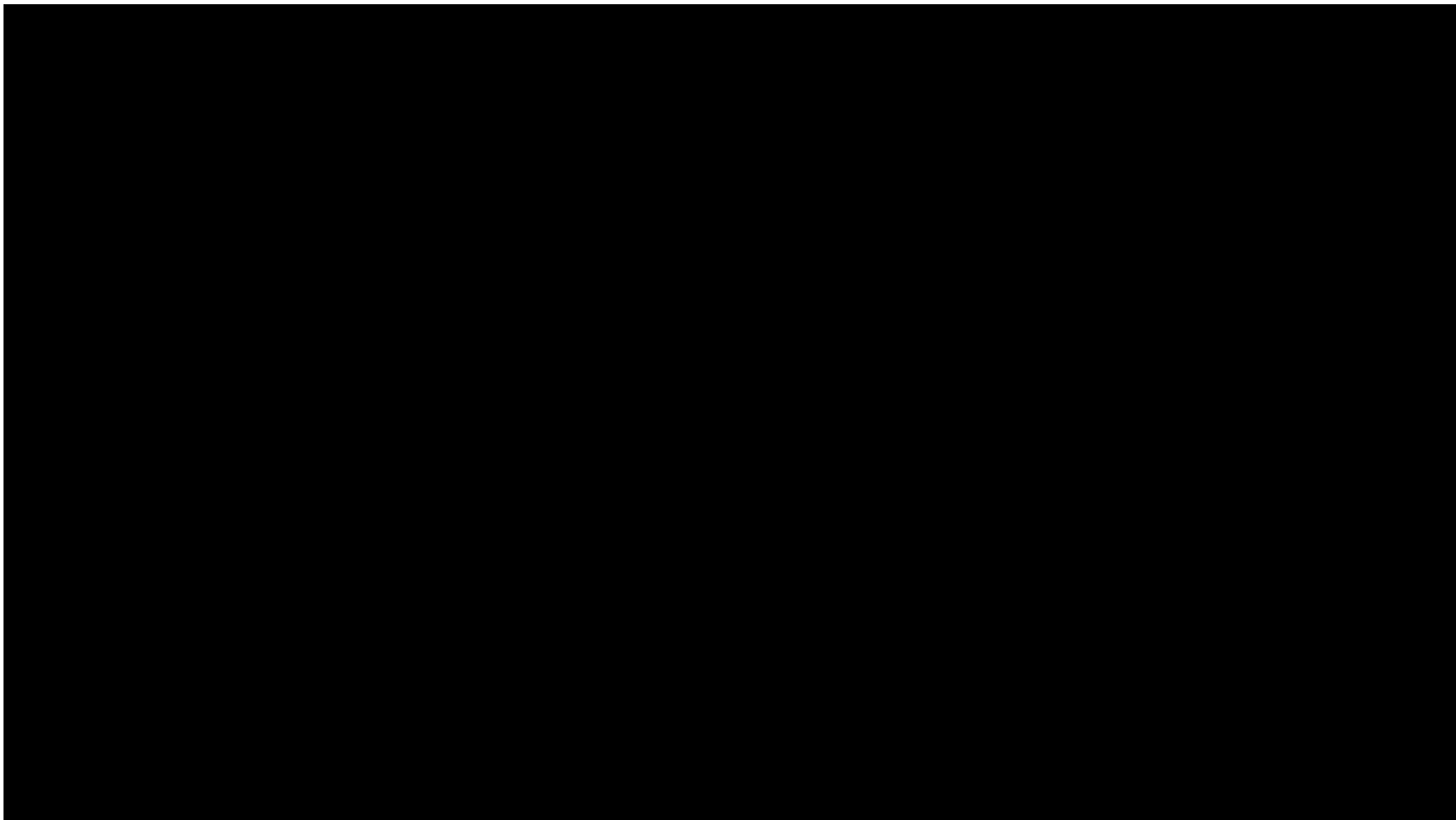




**Imagine if you were allergic to the colour Green. You'd just fucking die, wouldn't you?**

Acrylic on Canvas 15x 15 cm each 2022







Chris Jordan depicts two million plastic beverage bottles, the number used in the US every five minutes





# How can art and science work together to show the importance of rivers to health and wellbeing?

**Supervisors.** Dr Julian Ruddock Lecturer in Fine Art and Professor Stephen Tooth/ Dept. Geography & Earth Sciences

## **Aims**

- Explore how my art helps me achieve real nature connectedness through embodied personal experiences of nature which are visceral and transformative
- Show my experience and understanding of rivers through connecting by travel in canoe and through arts practice

## **Objectives**

- Collect data through travel on rivers by canoe
- Produce a body of work in response to these journeys
- Exhibit the completed body of work
- Develop a collaborative project that explores themes around better water quality in Welsh rivers, using art and science
- Find a meaningful partnership with a scientist or project to explore how art and science can practically work to the same end. Arts / science project
- Community engagement