



# Education for the Anthropocene

## - 1.5 day Circle U. program

Dates and Times: February 2-3, 2023. 9AM-5.30PM (2 February) and 9AM-12PM (3 February).

Location: Guy's Campus, King's College London

Participants: 8-12 from King's College London and the Circle U. partner universities

Objective: Deliver a package of interactive educational workshops that will equip participants with a systemic view of climate science and explore policy solutions. With this basis, we will explore how we can develop the communication skills to have more constructive climate conversations. The following day participants will be trained up on the climate education tool so they can take it back to their respective universities and share their learning.

## Day 1

### 1. Getting to grips with Climate Science

TITLE Climate Fresk (formerly Climate Collage)  
THEMES #understanding #systems #collaborative

By turning UN science reports into a game, it makes climate change more accessible. Now played by more than 500,000 people worldwide, be part of a movement of people raising their climate literacy. We use imaginative cards in order to learn the drivers, mechanisms and consequences of climate change. There are five rounds of engaging with the cards and the concepts, then the game is followed by a debrief and discussion about next steps. The whole process can be tailored to your specific group or team.



"I loved how interactive this was, and what a sense of community it built among participants. It was lively and engaging, with just enough extra info provided to explain the various cards. It's a really good way of communicating the IPCC report."

LENGTH 3 hours  
IP OWNER Climate Fresk  
DATA SOURCE IPCC 6th Cycle Assessment



## 2. Getting to grips with Climate Policy Solutions

TITLE EN-Roads  
THEMES #solutions #systems #collaborative

Now that we know how we got into the climate crisis, let's explore what can be done to address it. Small groups collaborate as if they are global policy-makers pulling levers to bring about systemic change. Participants test hypotheses and discover the interconnectivity of climate solutions while reflecting on what it's going to take to achieve the Paris Agreement. The workshop can be tailored to your specific group or team.

"The facilitator created a safe space for us to share our assumptions and knowledge about complex topics. It's a beneficial exercise for companies to understand where they are now and how their sustainability policies will look in the near future. The workshop is interactive, visual and provides new perspectives on how our world functions today."

LENGTH 2 hour workshop  
IP OWNER Developed by [Climate Interactive](#), [Ventana Systems](#), [UML Climate Change Initiative](#), and [MIT Sloan](#).  
DATA SOURCE IPCC, IEA, updated monthly, [full reference guide](#)

## 3. Having better climate conversations

TITLE #TalkingClimate  
THEMES #practical #storytelling #empower

To solve the crises of our times, we're going to have to speak with people who disagree with us. For two hours, in a small safe group, this session will pick apart what makes up a conversation and what we each take into our conversations without knowing it. Participants will get to grips with a comms toolkit they can put into action right away. The session covers the following topics:

1. Your story | Truth and Imagination
2. Listening and Feelings
3. Tactics | What makes a good conversation?
4. Keeping the conversation going | Making a commitment to difficult conversations

"Now I know I can frame conversations in a different way. I can embrace these kinds of conversations more in the future."





LENGTH 2 hours  
DATA SOURCE Climate Outreach #TalkingClimate research

## Day 2

### 4. Climate Education Training

TITLE Climate Fresk Facilitator training  
THEMES #facilitation #impact #education

Equip yourself to raise climate literacy in your university, community and future workplace. Training up on the Climate Fresk, you'll be joining 25 000 global facilitators. It is not an easy workshop to deploy, learn how to create safe spaces to deliver quality climate education. Following this session we will connect each participant up with their Climate Fresk country co-ordinator and local facilitator community so they can feel supported in their climate education journey.

"Subsequent training with academic and professional staff has provided a powerful basis from which to scale up climate training for both staff and students."

LENGTH 3 hours  
IP OWNER Climate Fresk  
DATA SOURCE IPCC 6th Cycle Assessment / Climate Fresk

#### Program outputs

- Systems thinking view of climate science + digital version for future reference
- En-ROADS policy roadmap created by participants
- Individual personal narrative + Climate Outreach #talkingclimate handbook
- Climate Fresk facilitation guide and participants will be white belt facilitators!

#### Program outcomes

- Participants will have a shared understanding and language of climate science
- Practice systems thinking
- Understanding solutions in terms of mitigation and adaptation and through an equity lens
- Shared understanding and language of climate policy solutions and system dynamics



- Critical reflection on participants communication skills when it comes to the topic of climate change
- Introduction to empathy-led facilitation of the Climate Fresk tool
- Connection with relevant country Climate Fresk co-ordinators

## About With Many Roots

With Many Roots focuses on delivering collaborative, interactive, educational workshops based on robust research. We facilitate these interactive workshops to teams and groups to help people process systems change in a safe, non-judgemental space.

Find out more about our ethos: <https://www.withmanyroots.com/about/>

### Your facilitators

#### Sophia Cheng

With a decade of communications experience across the for-profit and nonprofit sectors, agency and in-house, Sophia has made a habit of making 'the hard stuff' more accessible. Since 2018, she has reorientated her life around the climate crisis. She has forged her decade of communications experience into offering workshops, mentoring, speaking and writing on the biggest issues of our time.

Sophia has delivered Climate Fresk to more than 600+ people across 30 countries and trained up 100+ on the tool. She is also a speaker and confident facilitator leading groups of 100+ on online workshops. When she gets time, she writes.



#### Allison Whitaker – En-roads facilitator – joining online

Allison seeks to understand problems and connect with people in a way that encourages integrity and creativity. With nearly a decade of marketing and communications experience, she's come to the realization that the climate crisis requires all hands on deck. So she's pivoted her focus to using her powers for good.



"The team at 'With Many Roots' were extremely professional and organized in terms of planning and managing the project. With Many Roots demonstrated a participatory approach when it came to delivering four workshops for this year's WiSER Pioneers cohort. The workshop facilitators were warm, intuitive and highly knowledgeable. All of this combined to make the project a success!" WiSER program, UAE