

International Summer School

Global Just Transition: Equity in Net Zero

Draft Programme

Key:

Scene setting	Career development	Academic session
Networking Event	Site visit	Task & group work

Monday 19 June

9:00-10:30	Registration
10:30-10:50	Welcome and Opening Remarks on UK Strategy
10:50-11:30	Global Equity and Net Zero: Setting the Scene
11:30-12:30	The EDI Cube
12:30-13:30	Lunch
13:30-17:00	Career skills: Pitching your research
17:00 -18:30	Poster session and hot buffet
18:30	Close

Tuesday 20 June

08:00-09:00	Breakfast	
09:00-10:30	Global Equity: Knowledge exchange showcase	
10:30-11:00	Refreshments	
11:00-12:00	Academic Session 1: Infrastructure energy system integration and flexibility	Academic Session 2: Industrial decarbonization
12:00-13:00	Lunch	
13:00-16:30	Group 1: Site visit to InTEGReL	Group 2: Site visit to Newcastle Helix
15:30-19:00	Close and Free Time	
19:00	Dinner	

Wednesday 21 June

08:00-09:00	Breakfast	
09:00-09:45	Global Equity: Building international partnerships	
9:45-10:45	Towards a Holistic Energy System Transition: Exploring alternative social theories for equity, justice, and sustainability.	
10:45-11:15	Refreshments	
11:15-12:00	Academic Session 3: Addressing energy demand and economics	Academic Session 4: Energy governance and environmental justice
12:00-12:30	Introduction to Task: Developing a green growth strategy for Zambia	

12:30-13:30	Lunch	
13:30-16:30	Group 1: Site visit to Newcastle Helix	Group 2: Site visit to InTEGReL
16:30-17:30	Career skills: networking	
17:30-19:00	Poster session and hot buffet	
19:00	Close	

Thursday 22 June

08:00-09:00	Breakfast	
09:00-12:00	Group Work on the Task and Problem Clinic	
12:00-13:00	Lunch with career path Q&A	
13:00-16:00	Group Work on the Task	
16:00-16:30	Free Time	
16:30-17:30	Career Skills: building researcher identity	
17:30-19:00	Free Time and Social Activity	
19:00	Dinner Party	

Friday 23 June

08:00-09:00	Breakfast	
09:00-11:00	Presentations: 5 teams	
11:00-11:30	Refreshments	
11:30-13:30	Presentations: 5 teams	
13:30-14:30	Lunch	
14:30-15:30	Awards and Wrap-up	
15:30	Depart	

Schedule details

Monday 19 June

10.30-10.50

Welcome and Opening Remarks on UK Strategy

[Rob Gross, UKERC Director](#)

10:50-11:30

Global Equity and Net Zero: Setting the scene

[Ragne Low, Scottish Government](#)

Global perspective speaker TBC

11:30-12:30

The EDI Cube

An introduction to the 'EDI Cube', a tool that can be used throughout programme.

[Sarah Higginson, CREDS](#)

13.30-17.00

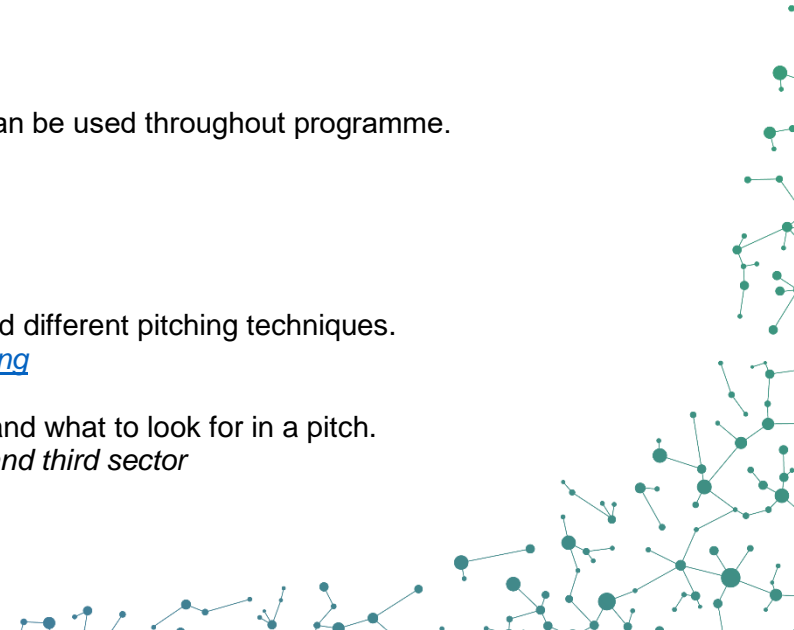
Career Skills: Pitching your research

An introduction to stakeholder engagement and different pitching techniques.

[Duncan Yellowlees, Duncan Yellowlees Training](#)

Panel discussion: engaging with researchers and what to look for in a pitch.

Panelists TBC, will represent policy, industry and third sector





Tuesday 20 June

09:00-10.30

Global Equity: Knowledge exchange showcase

An introduction to effective knowledge exchange, followed by a showcase of successful examples.

[Karen Henwood, University of Cardiff](#)

Other speakers TBC

11:00-12.00

Academic Sessions 1 & 2

- Session 1: Infrastructure energy system integration and flexibility
[Meysam Qadrdan, University of Cardiff](#) & [Sarah Walker, University of Newcastle](#)
- Session 2: Cold chain decarbonization – food waste reduction
[Xinfang Wang, University of Birmingham](#) and [Penda Diallo, ASI/University of Exeter](#)

11:00-12.00

Site Visits to InTEGReL and Newcastle Helix

- [InTEGReL](#): Led by Northern Gas Networks, and in partnership with Northern Powergrid and Newcastle University, InTEGReL is a new integrated energy facility based in Gateshead.
- [Newcastle Helix](#): A landmark 24-acre hybrid city quarter in the centre of Newcastle, built for international tech and science businesses, the local community and residents.

Wednesday 21 June

09.00-09.45

Global Equity: Building international partnerships

An introduction to international partnerships, covering how to build them and potential challenges.

Chair: [Penda Diallo, ASI/University of Exeter](#)

Speakers TBC

09.45-10.45

Towards a Holistic Energy Systems Transition: Exploring alternative social theories for equity, justice, and sustainability

An interactive session where students are asked to contribute with their own experiences.

[Rihab Khalid, University of Cambridge](#)

11.15-12.00

Academic Sessions 3 & 4

- Session 3: Addressing energy demand and economics
Speaker TBC
- Session 4: Energy governance and environmental justice
[Karen Bickerstaff, ACCESS Network](#) and [Djibo Seydou, Ministry of Mines, Niger](#)

12:00-12:30

Introduction to the Task: Developing a green growth strategy for Zambia

Facilitator: [Katherine Sugar, University of Edinburgh & University of Oxford](#)

Scenario presented by [Steve Pye, UCL](#)

Experts in the room, [Bernard Tembo, Outsmart Insight](#) and [Mulima Nyambe-Mubanga, Zambia Institute for Policy Analysis and Research](#)



16.30-17.30:

Career Skills: networking

The importance of networking, highlighting key techniques.

[Elizabeth Adams, Scafell Coaching/Centre for Facilitation](#)

17.30-19.00

Networking Event

This will be a poster session with drinks and a hot buffet, providing attendees with the opportunity to apply learnings and pitching their work to stakeholders.

Thursday 19 June

09:00-12:00:

Group Work on the Task and Problem Clinic

Key representatives from different industries will be available to answer questions.

Academia: [Oliver Broad, UCL](#); [Nick Hughes, UCL](#); and [Katherine Sugar, University of Edinburgh & University of Oxford](#)

Policy: [Bernard Tembo, Outsmart Insight](#) and [Mulima Nyambe-Mubanga, Zambia Institute for Policy Analysis and Research](#)

Media/Communications: [Jessica Bays, UKERC](#)

NGO/Industry: TBC

16.30-17.30:

Career Skills: Building your researcher identity

An introduction to the concept of a 'researcher identity' and key development techniques.

[Elizabeth Adams, Scafell Coaching/Centre for Facilitation](#)

19.00

Dinner Party

A dinner party and social activity to celebrate the summer school.

Friday 23 June

Presentations and Awards

Each group will present their task to attendees, with prizes awarded for the best outputs.

