



CUAC and the Climate and Ecological Emergency

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Outline

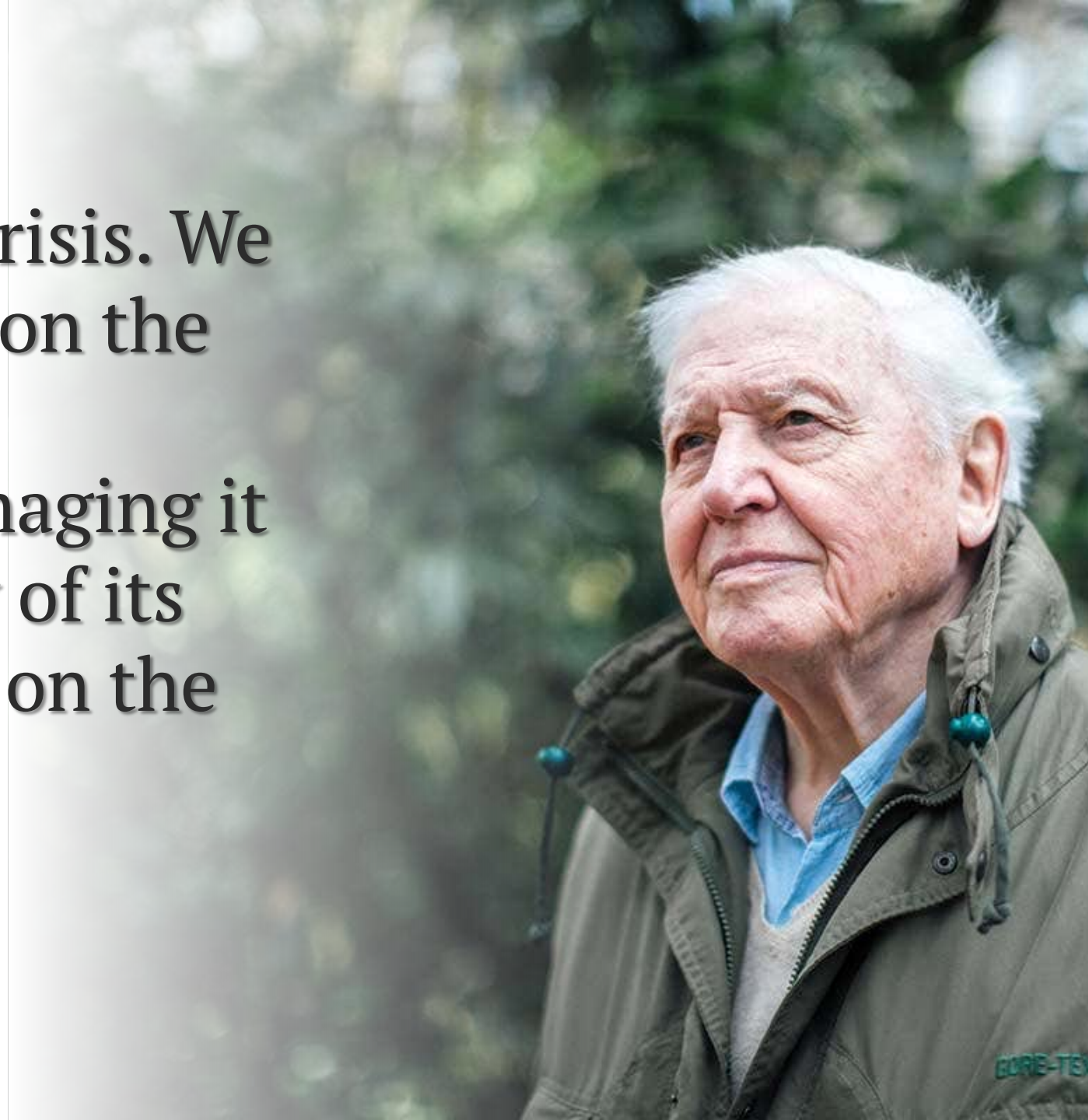
1. It's bad – very bad
2. Our responsibility
3. UK & the Climate Commission
4. Deep Adaptation & Eco-Anxiety

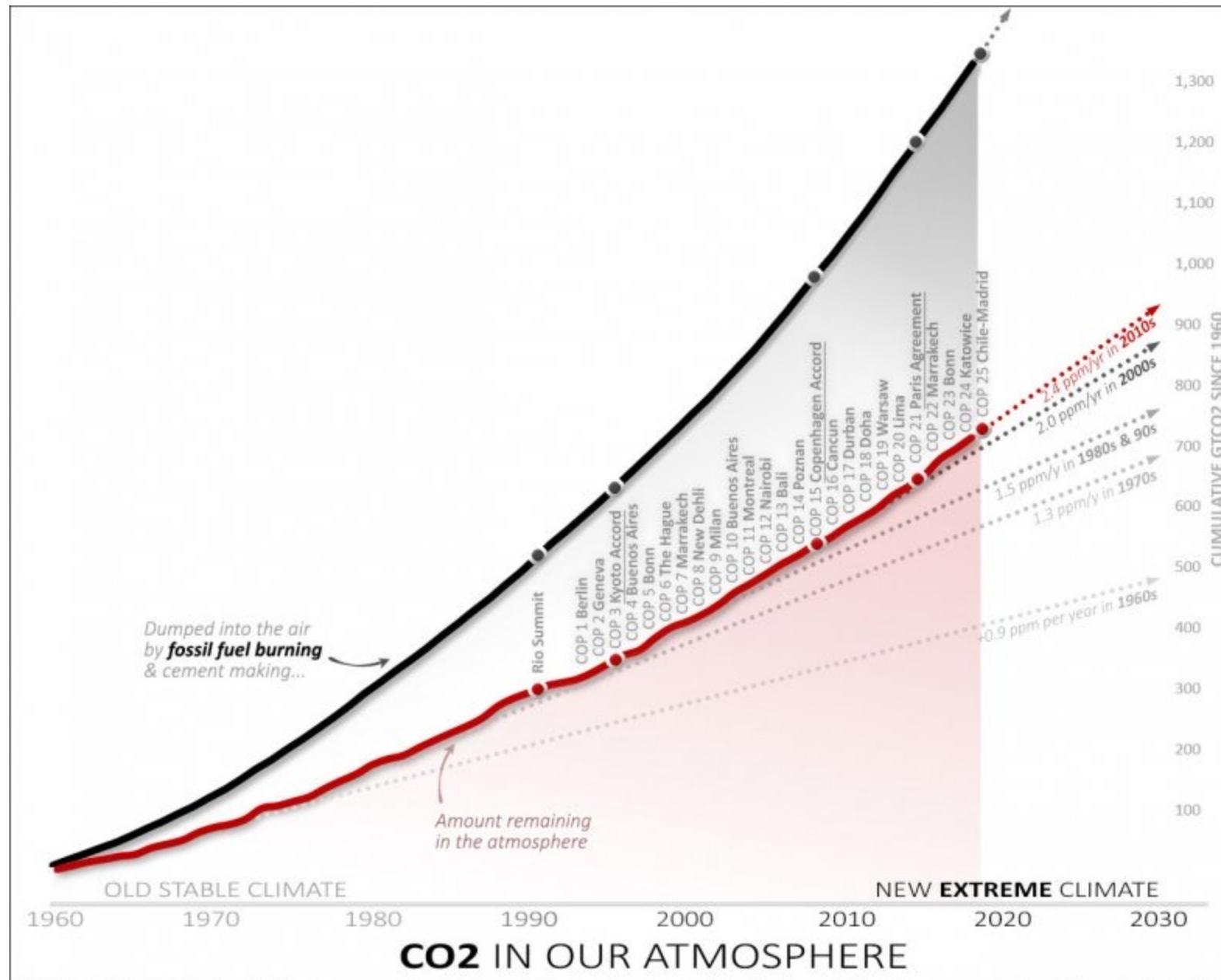
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“We are facing a global crisis. We are totally dependent upon the natural world.

But we are currently damaging it so profoundly that many of its natural systems are now on the verge of breakdown.”





CUMULATIVE CO2 SINCE 1960 – Black line shows cumulative CO2 dumped into atmosphere from fossil fuel burning and industrial processes: data from Gilfillan, D., Marland, G., Boden, T. and Andres, R.: Global, Regional, and National Fossil-Fuel CO2 Emissions, available at: <https://energy.eppstate.edu/CDIAC>. Red line shows cumulative increase in CO2 in the atmosphere since 1960. Data from NOAA ESRL at www.esrl.noaa.gov/gmd/ccgg/trends/. Part-per-million (ppm) values converted via 7.81 GtCO2/ppm. Dotted lines show decade averages continued out to 2030. Chart by Barry Saxifrage at NationalObserver.com and VisualCarbon.org. Dec 2019.

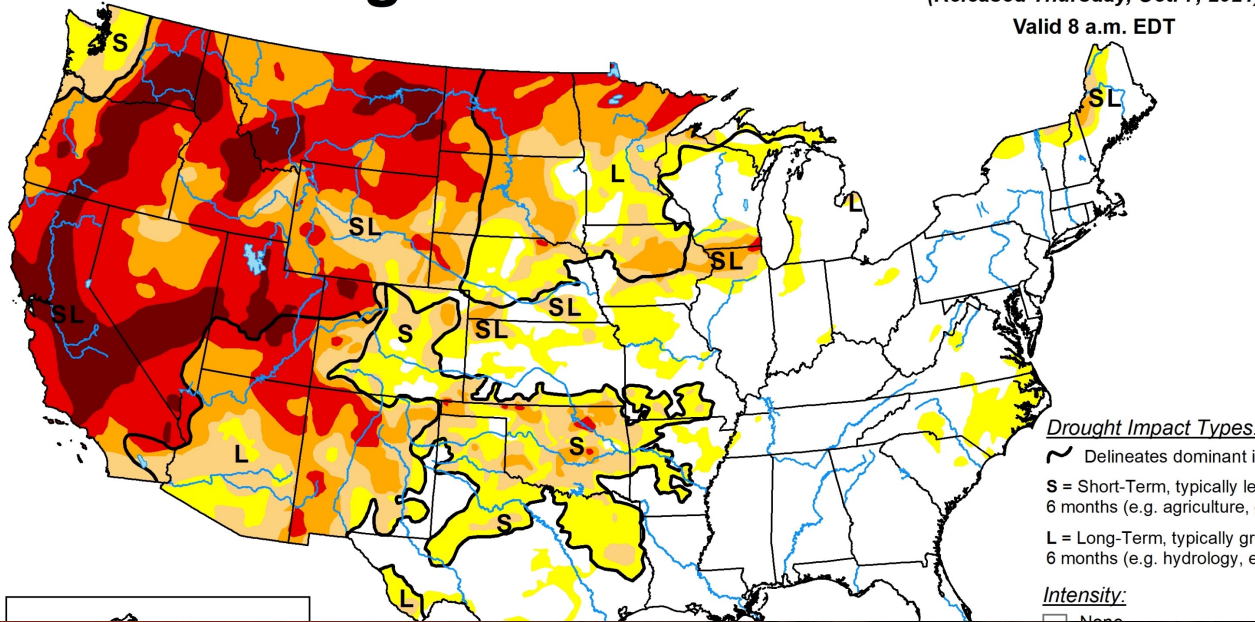






U.S. Drought Monitor

October 5, 2021
(Released Thursday, Oct. 7, 2021)
Valid 8 a.m. EDT



NEWS

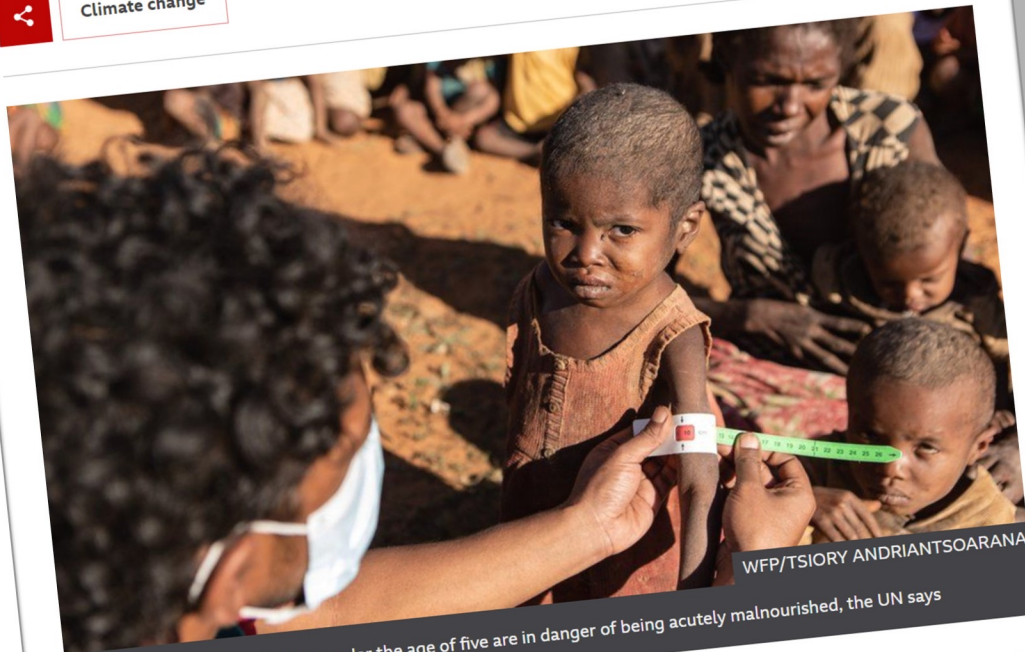
Home | Coronavirus | Climate | UK | World | Business | Politics | Tech | Science | Health | Family & Education | World | Africa | Asia | Australia | Europe | Latin America | Middle East | US & Canada

Madagascar on the brink of climate change-induced famine

By Andrew Harding
Africa correspondent, BBC News

25 August

Climate change



WFP/TSIORY ANDRIANTSOARANA

At least half a million children under the age of five are in danger of being acutely malnourished, the UN says

Global food supplies will suffer as temperatures rise - climate crisis report

Politicians around world continue to respond to report from Intergovernmental Panel on Climate Change

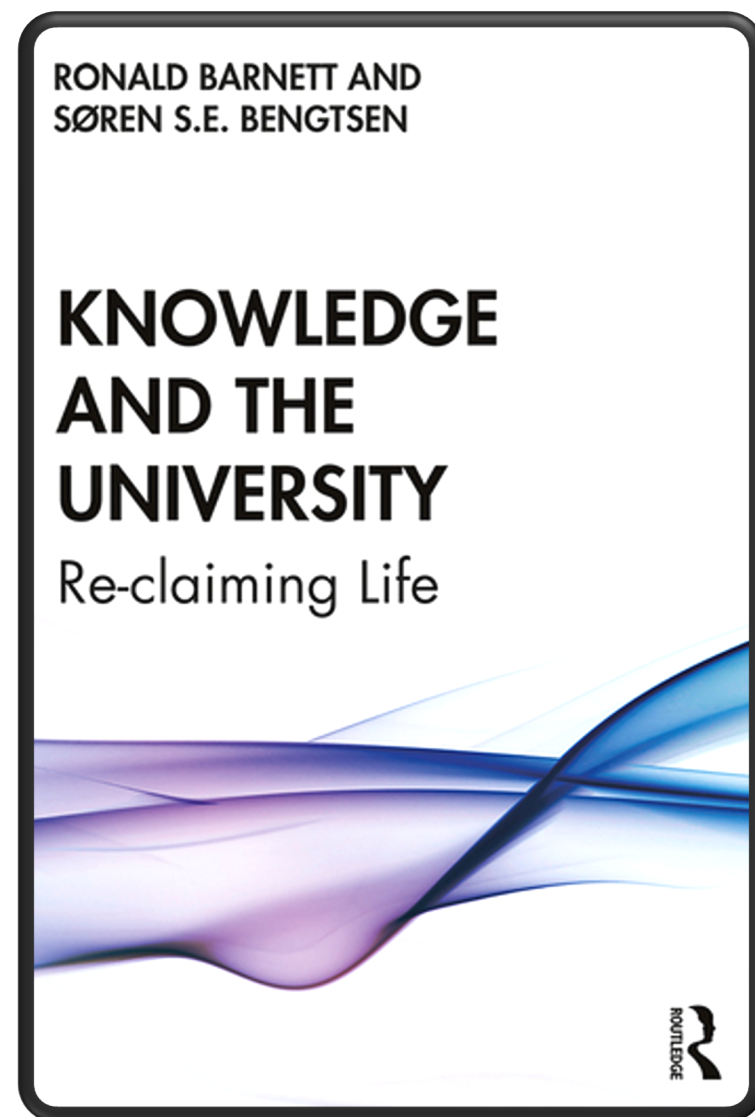
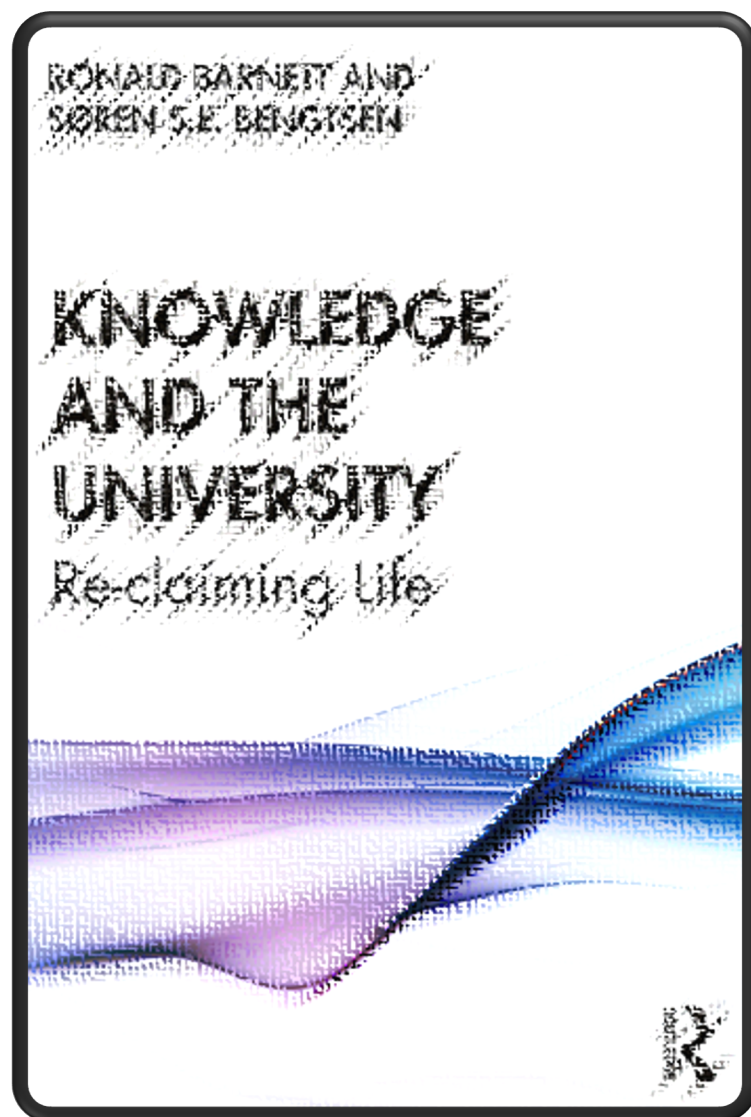
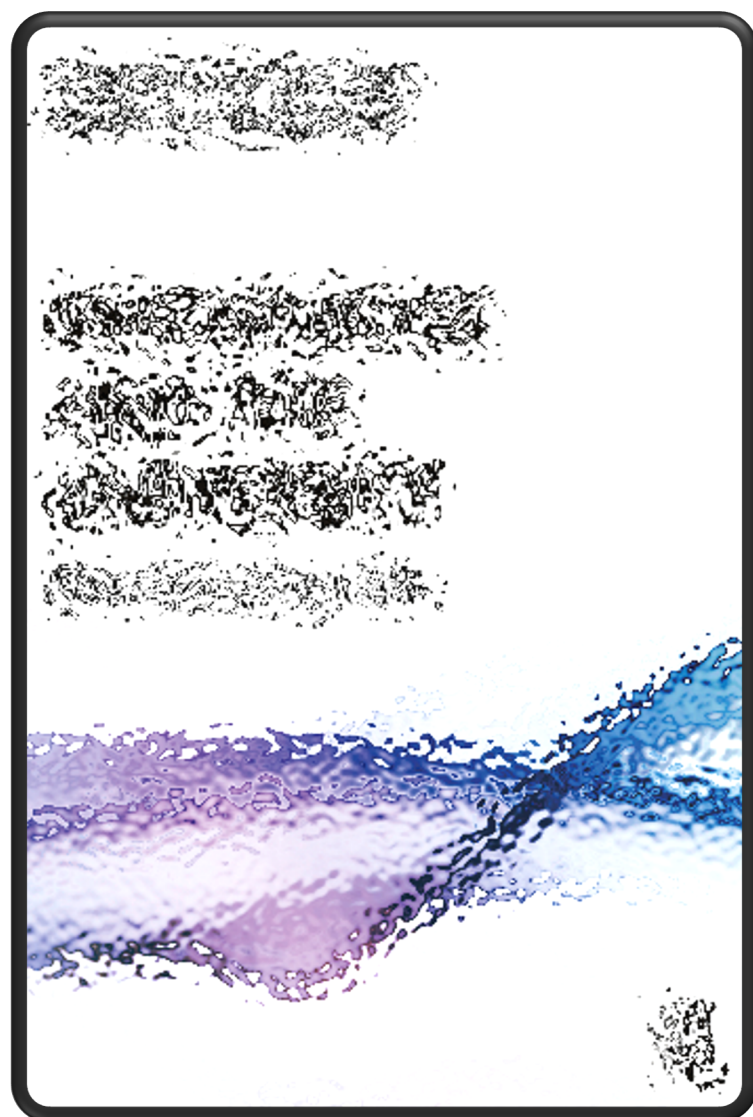


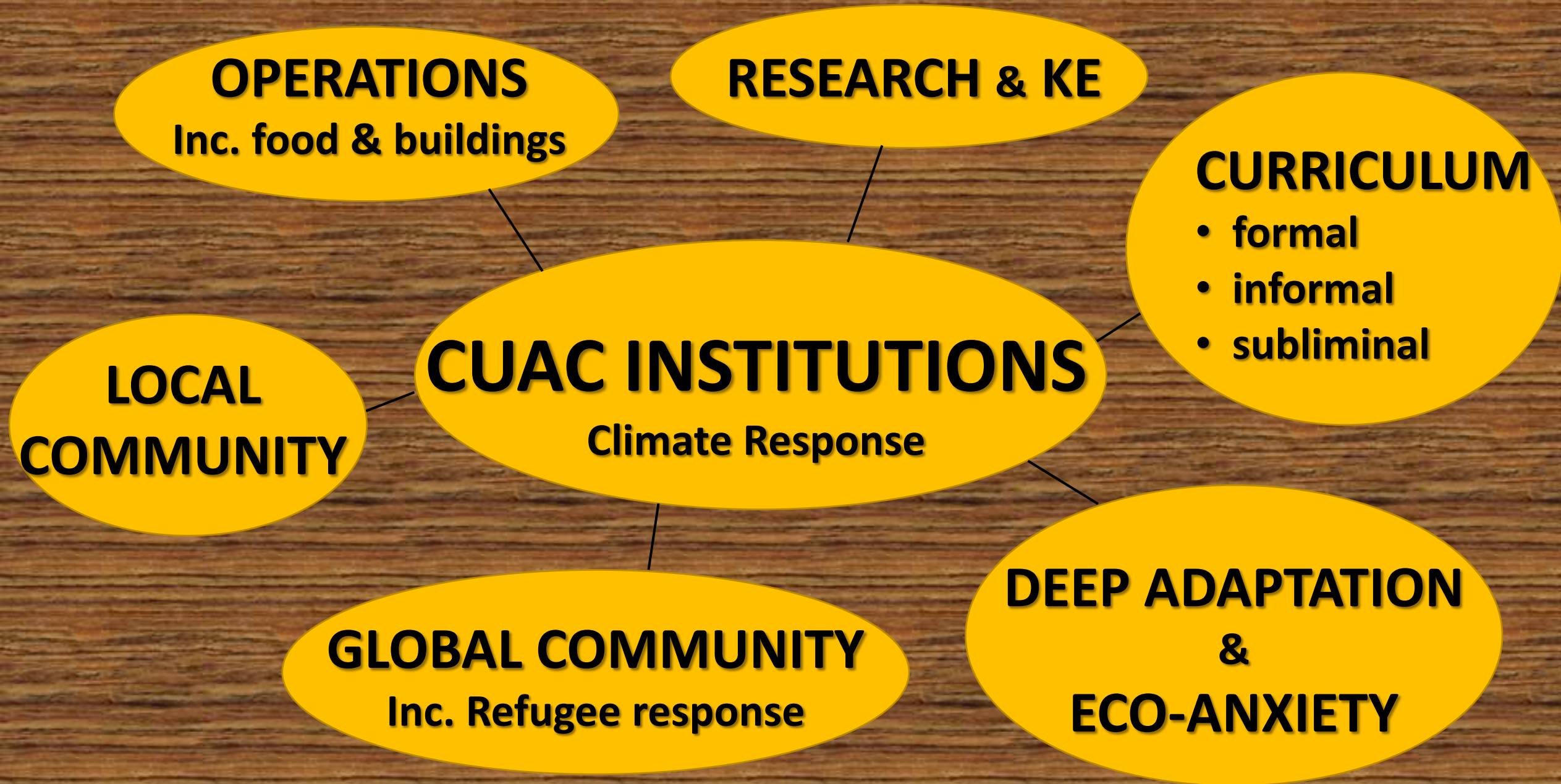
▲ Wheat harvesting season in Ghaziabad, India. When heat and humidity is high, people cannot work safely in the fields. Photograph: Pradeep Gaur/SOPA Images/REX/Shutterstock



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Mainstream
throughout the
university



People



Board of Governors & Strategy



Curriculum

- Pre-Entry Study Skills
- Validation documents
- Optional module on Environmental Activism
- MAINSTREAM
- Audit



1 NO
POVERTY



2 NO
HUNGER



3 GOOD
HEALTH



4 QUALITY
EDUCATION



5 GENDER
EQUALITY



6 CLEAN WATER
AND SANITATION



7 RENEWABLE
ENERGY



8 GOOD JOBS AND
ECONOMIC GROWTH



9 INNOVATION AND
INFRASTRUCTURE



10 REDUCED
INEQUALITIES



11 SUSTAINABLE CITIES
AND COMMUNITIES



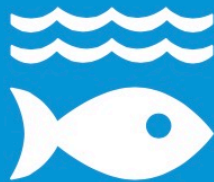
12 RESPONSIBLE
CONSUMPTION



13 CLIMATE
ACTION



14 LIFE BELOW
WATER



15 LIFE
ON LAND



16 PEACE AND
JUSTICE



17 PARTNERSHIPS
FOR THE GOALS



THE GLOBAL
For Sustainable Dev



Formal Curriculum



**GO VEGAN FOR
EARTH DAY**

Informal Curriculum



Subliminal Curriculum



... to this!

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Climate Commission for UK Higher & Further Education

Student voice is important



Partnership



Time limited (COP26)

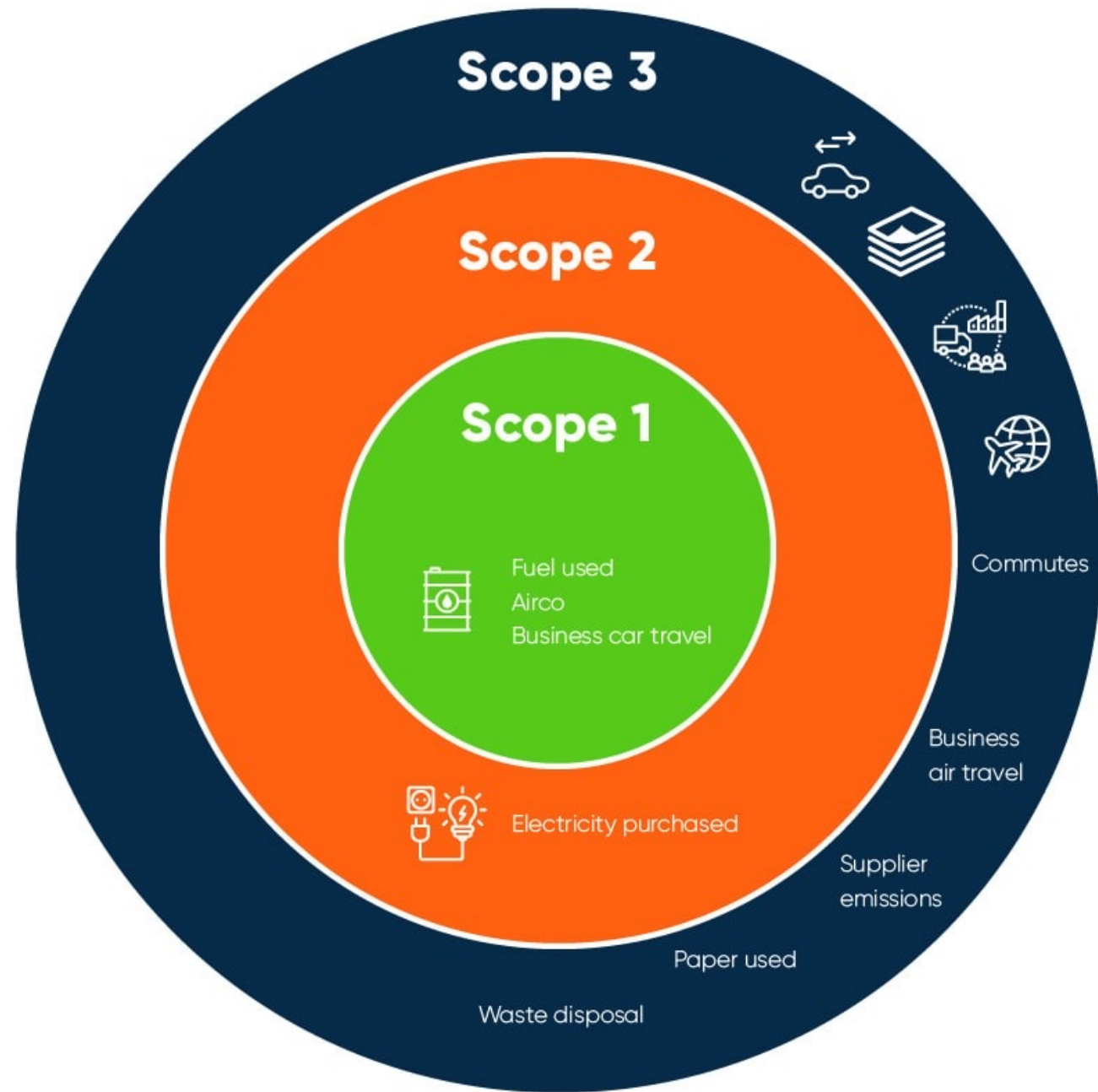


UK Climate Commission for Further and Higher Education



Some key outputs:

1) Targets for the sector



Climate Commission Target Statements

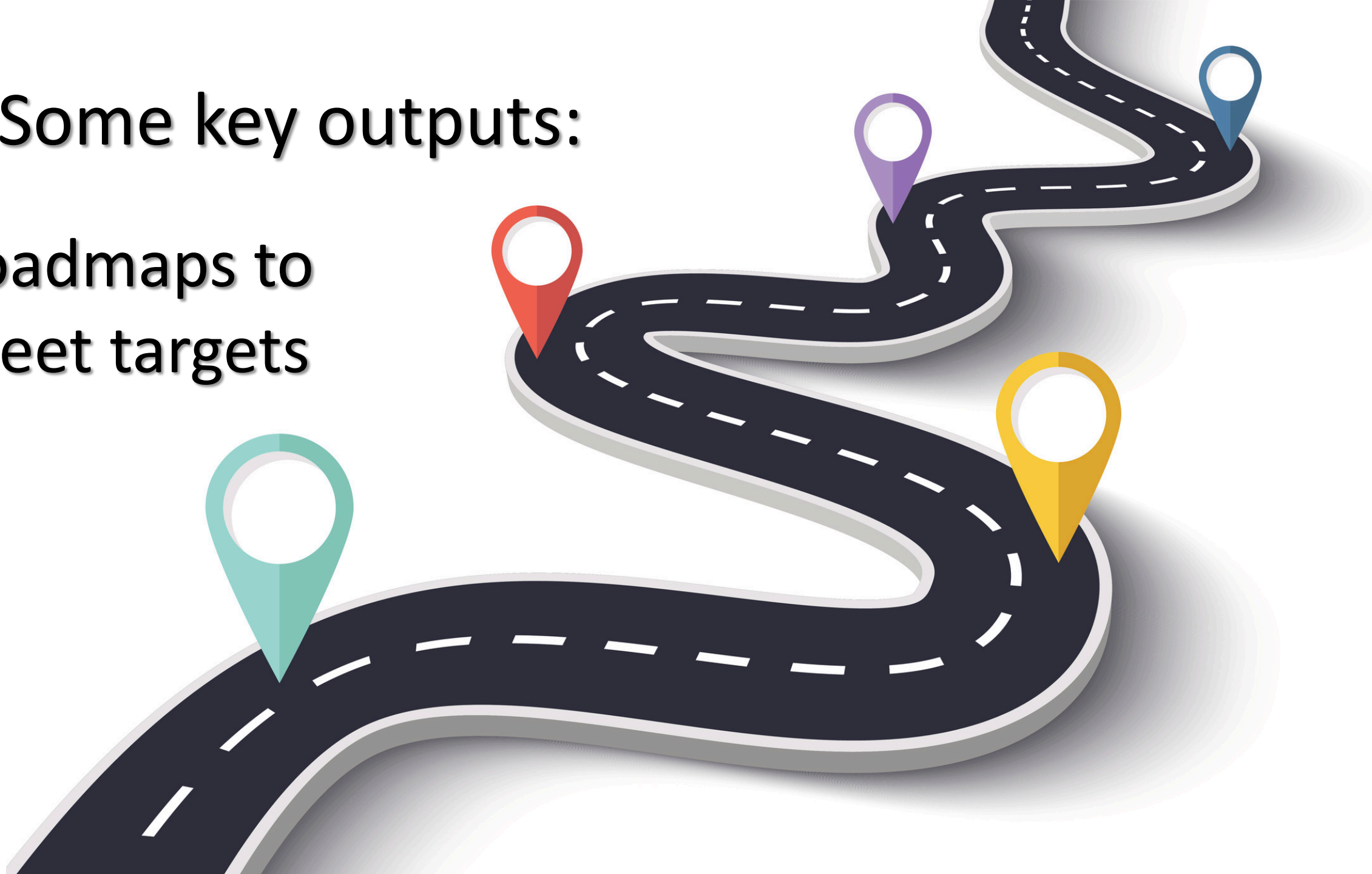
1. Sector to aim for net-zero Greenhouse Gas (GHG) emission for Scope 1 & 2 by 2030
2. Significant sector action towards reducing Scope 3 emissions by 2030
3. Scope 3 net-zero GHG emission should be achieved no later than 2050

“The Climate Commission believes
offsetting should be seen as a last
resort for residual emissions where
all other possible action has been
taken Avoid, Reduce, Replace and
Offset”



Some key outputs:

2) Roadmaps to meet targets



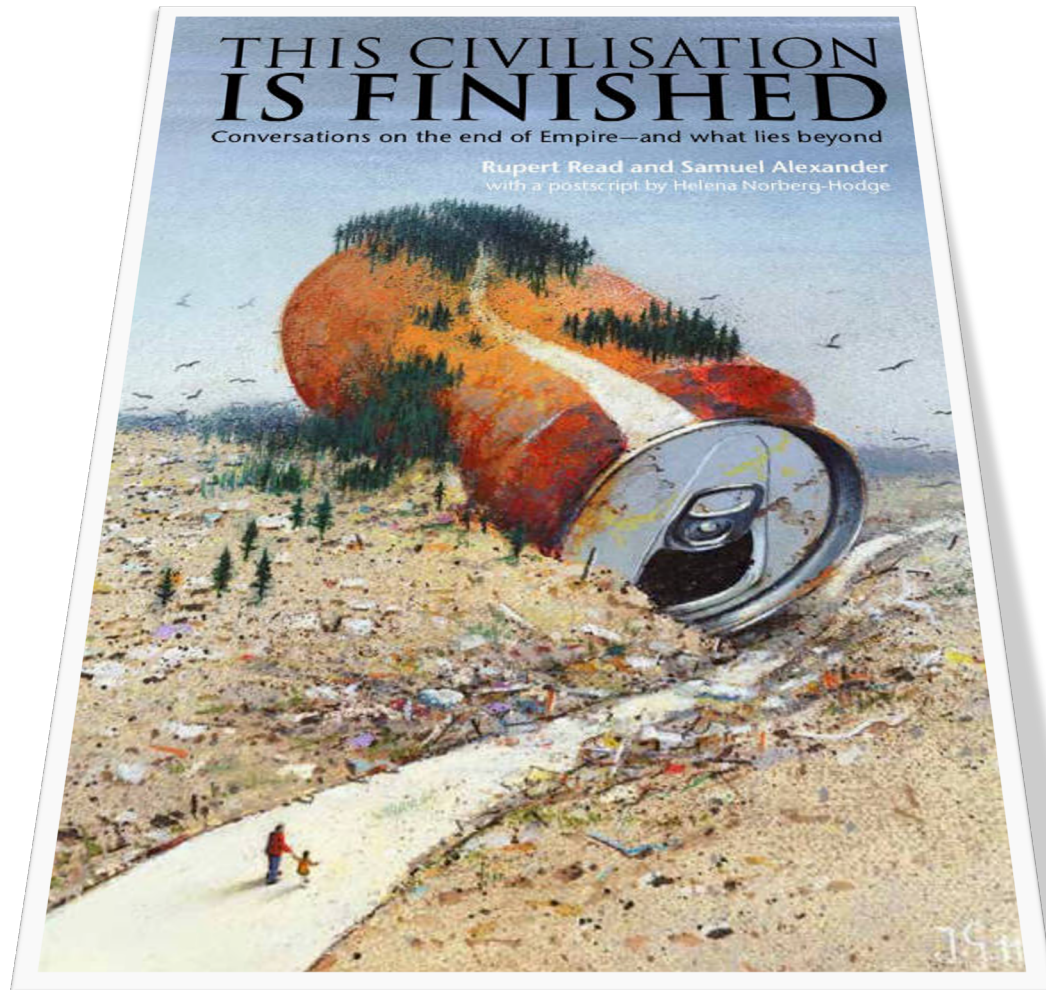
Climate Action Toolkit for the Higher Education Sector

Climate Commission for UK Higher and Further Education



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Professor Jem Bendell

The 4 R's

1) RESILIENCE

What do we most value and how can we keep it?

2) RELINQUISHMENT

What can we give up in order not to make matters worse?



Professor Jem Bendell

The 4 R's

3) RESTORATION

What can we bring back that is lost ?

4) RECONCILIATION/RECONNECTION

What can we do to make peace with, love and support others?

How can we live with love, joy and peace?



A CONSERVATION INTERNATIONAL FILM

JULIA ROBERTS IS

MOTHER NATURE

naturalistspeaking.org