Global Carbon Budget 2018

Fossil CO₂ emissions are projected to rise more than 2%

Efforts to decarbonise are not yet strong enough to overcome growing global energy needs

Emissions need to rapidly decrease to zero to limit climate change and its impacts...

...every half a degree matters

Coal is changing trajectory, renewables are rising, oil & gas continue unabated

Renewables are rising from a low base

Fossil CO₂ emissions per capita of the top emitting countries, 2000-17

The rise in atmospheric CO₂ causes climate change

The global carbon cycle 2008-2017