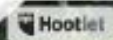


Climate Change and Human Rights

Focus: Climate Change Update 2016

Karl Donert, President EUROGEO,
Vice President, NGO Conference, Council of Europe
eurogeomail@yahoo.co.uk



COP 21 SIDE EVENTS: CIVIL SOCIETY

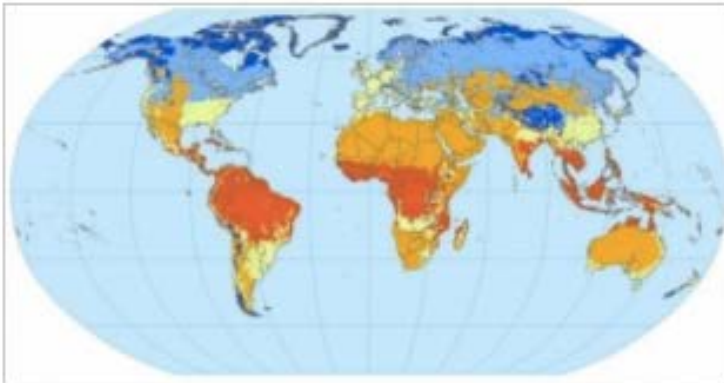
Thursday 10 December 2015

**"Climate Change and Human Rights: Focus on Urban Life, Human Rights and Adaptation to Climate Change", Espaces générations
Climat COP21 – CMP11: Salle 4, 13:30 - 15:00**



Good News

- **Large installations of clean energy** worldwide
- Decreasing cost of **renewables**
- **Emissions reduced** in some countries – notably the US



World Bank launches online solar mapping tool



Guterres: Businesses “best allies” to fight climate change & poverty

Good News

- Climate deniers were **defeated in court**
- Deniers **lost the “science war”** – their research has been shown to be wrong



Costa Rica pledges
carbon neutrality by
2021

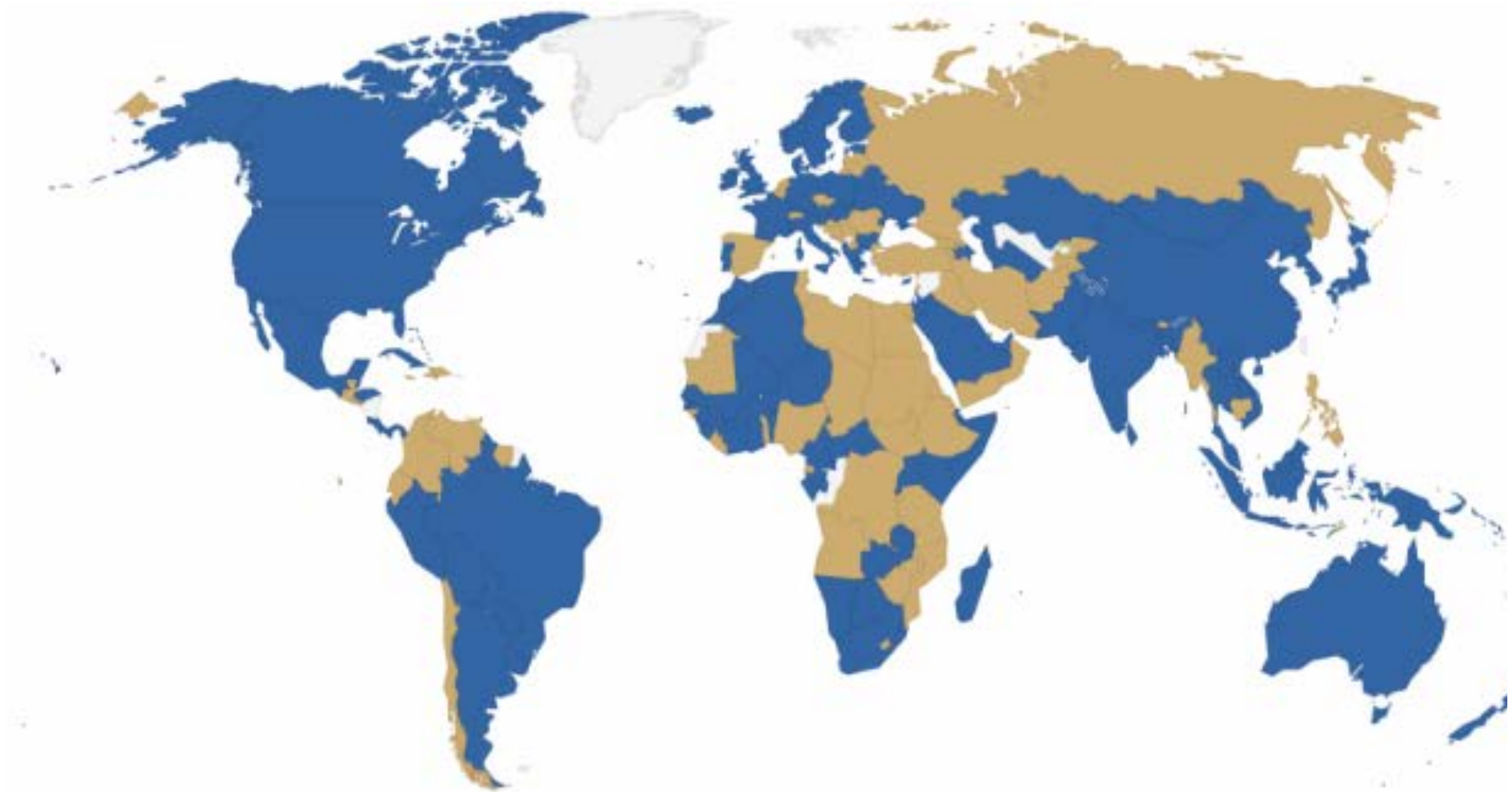


Corporations commit
to 100% renewable
energy



Hawaiian bill proposes
100% renewable fuel
target

Over 100 countries ratified the Paris climate agreement

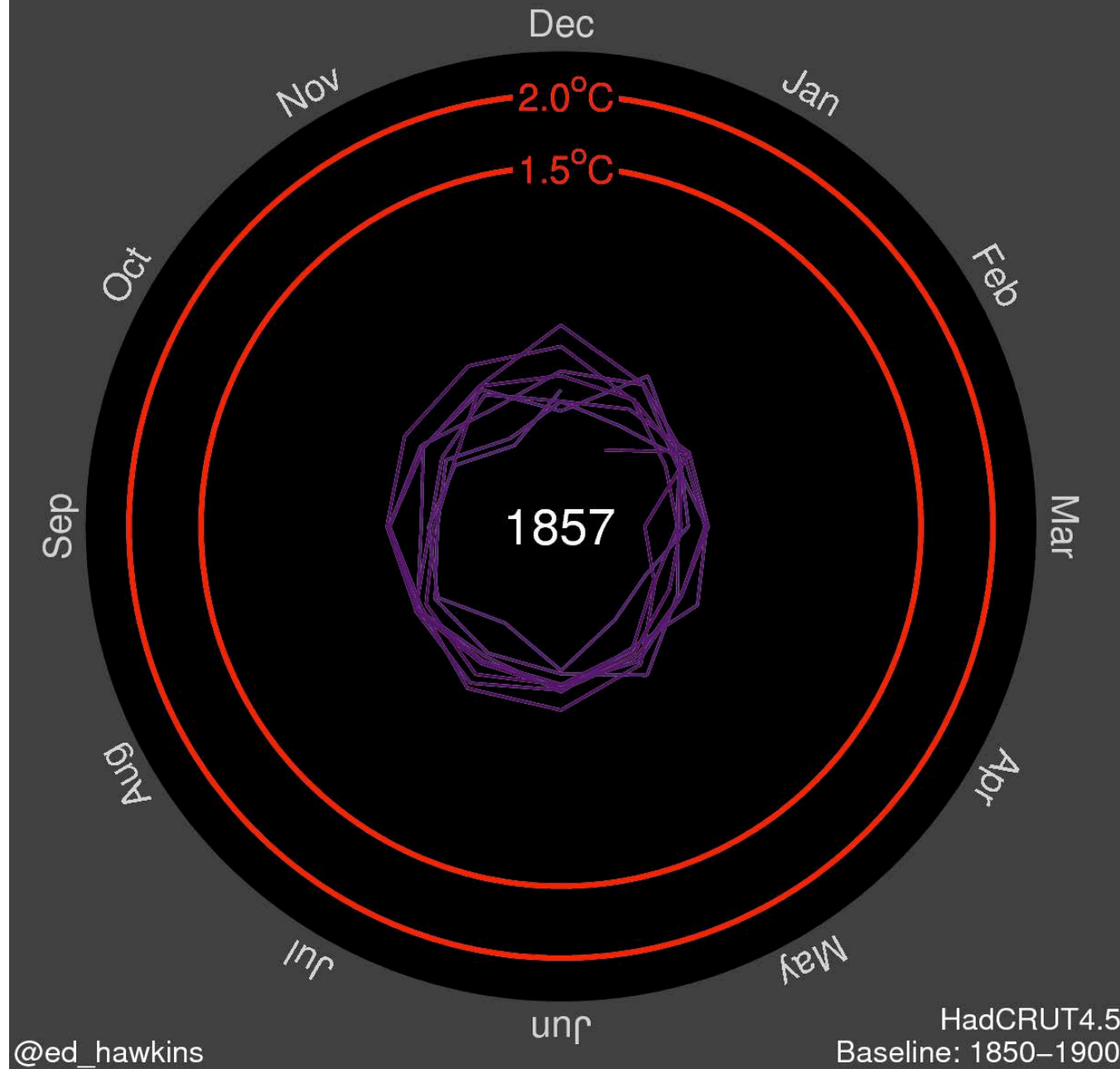


Bad News

- 2016 – third year in a row **record high global temperatures**
- Moving into into a **climate ‘danger zone’**
- Many climate-change induced **‘weather events’**
 - More flooding, deeper drought - wildfires, Arctic heatwave, many Cat.5 typhoons/hurricanes

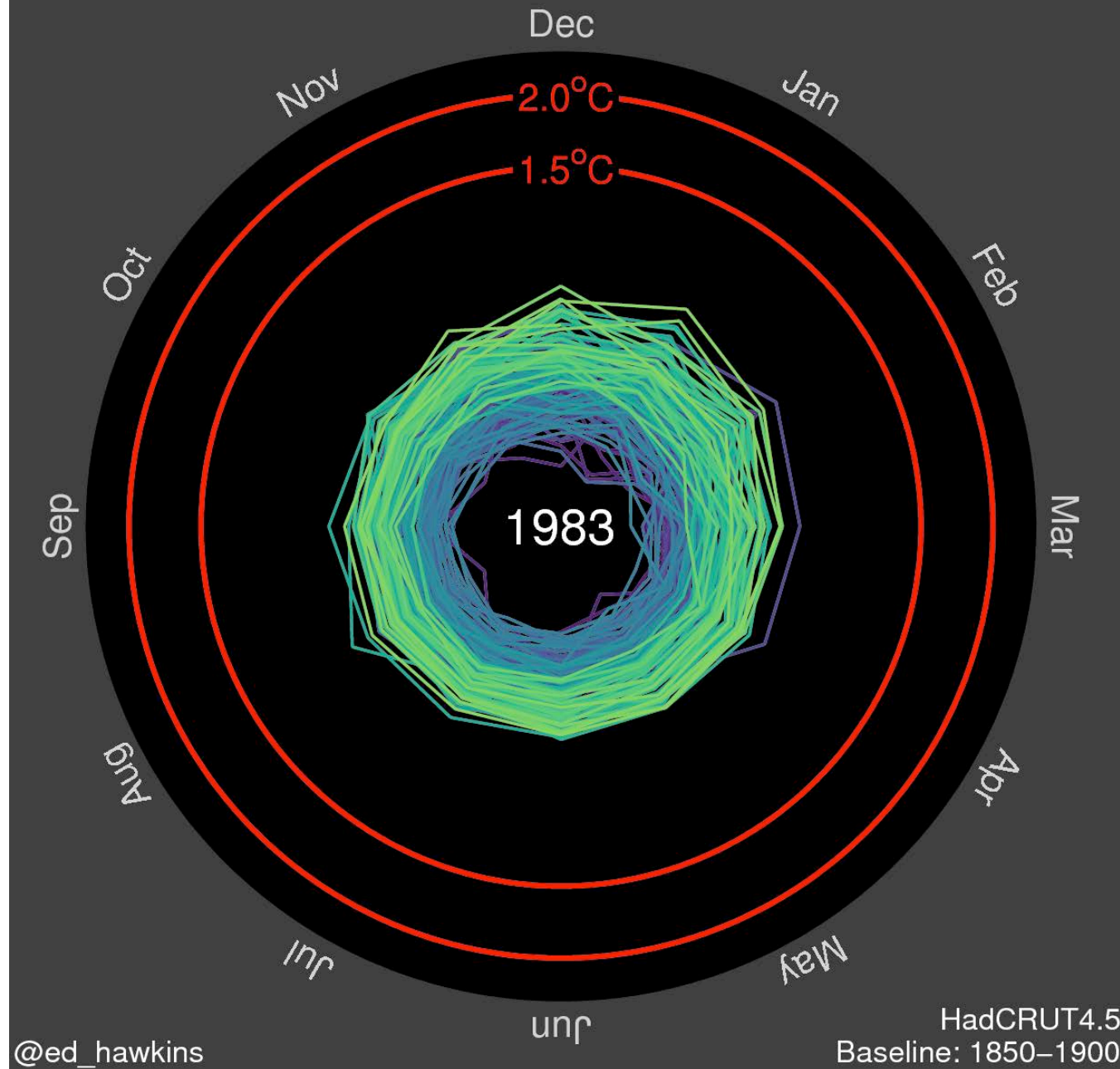
Global temperature change (1850–2016)

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CONFERENCE DES ONG DU
CONSEIL DE L'EUROPE



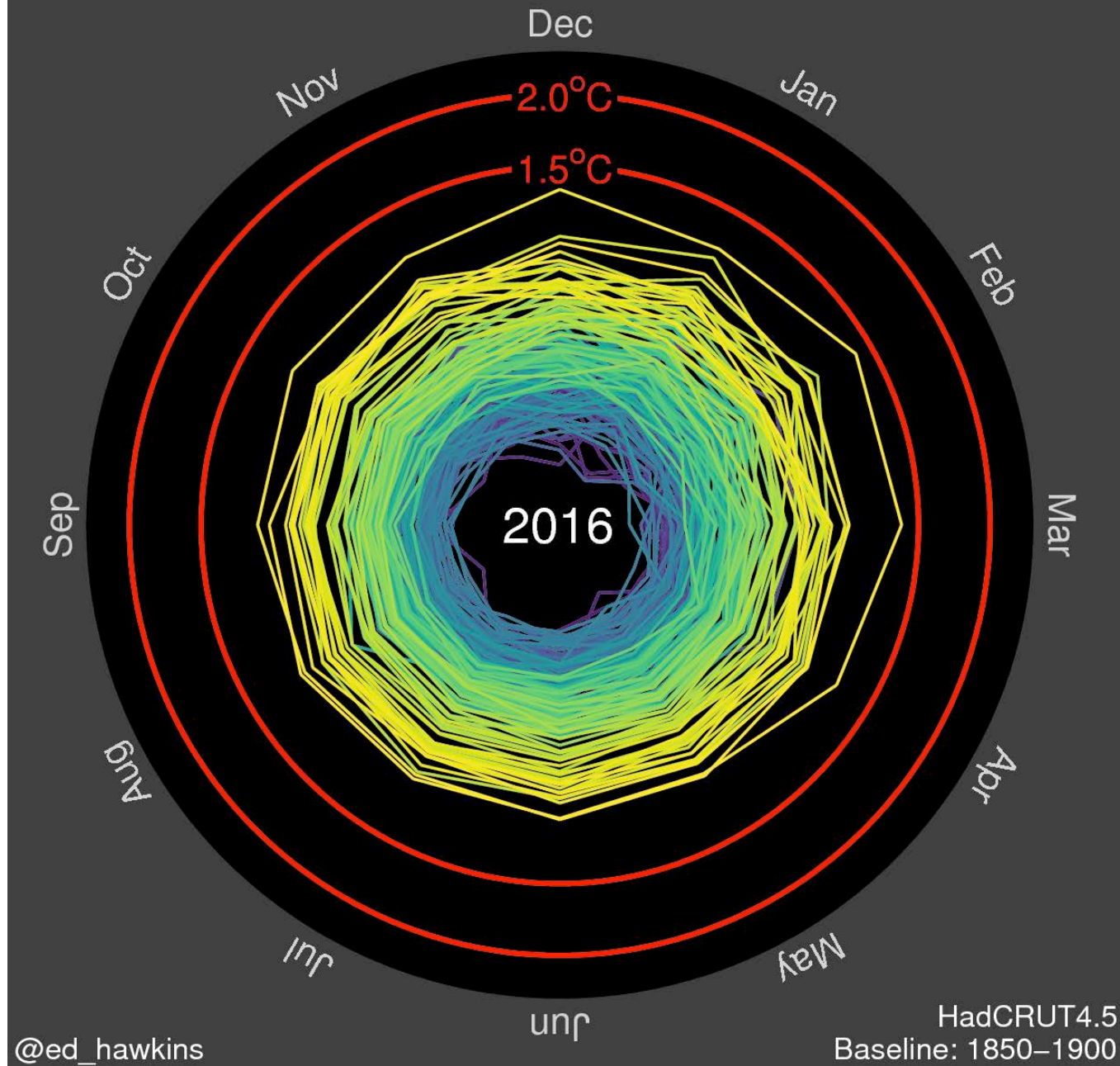
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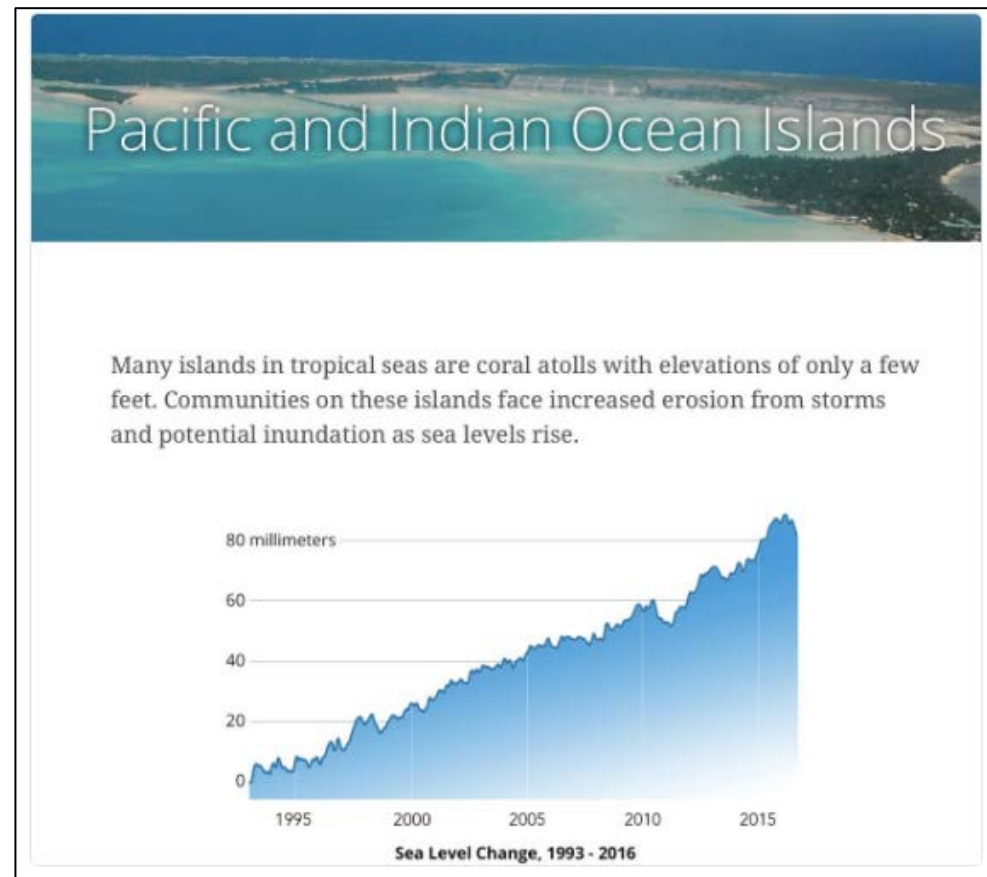
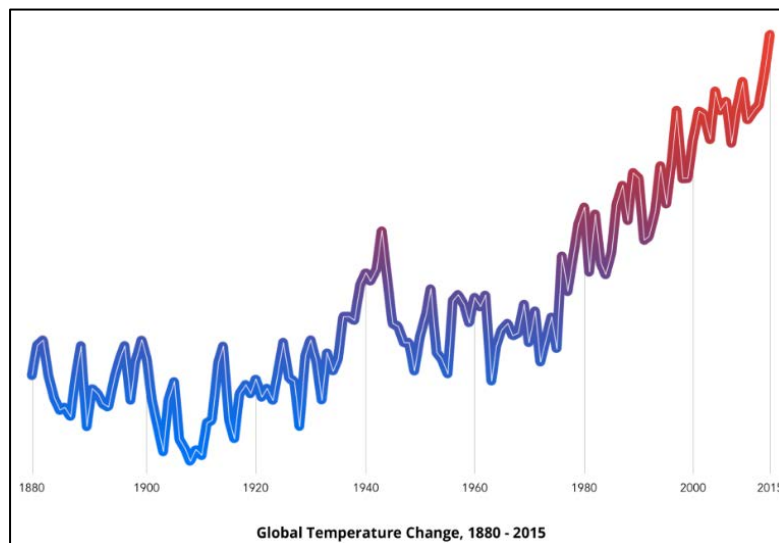
Global temperature change (1850–2016)

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Bad News

- Research - climate change evidence of a **warming ocean**
- Impact on sea level change



Bad News (<http://arcg.is/2jxZT0i>)



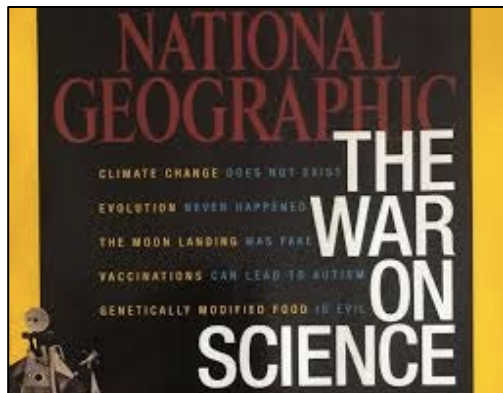
Climate Migrants

Climate change is already displacing thousands of people. There is little doubt that the coming decades will see a vast increase in the number of people forced from their homes by global warming.



Ugly News

- **misinformation** on climate change in the media
– fake news – unclear science
- **US Presidential election** and then ...
- now, US President **surrounded by non-scientists**, mostly deniers who advocate for fossil fuels



Ugly News



COP22: UN Climate talks on implementation

COP22 MARRAKECH | 19 November 2016 ⌚ 9:30

COP22: Key outcomes agreed at the UN climate talks in Marrakech




COP22: UN Climate talks

- **3 year process**
 - define the issues
 - outline the documents and workshops needed to make sense of them by the 2018 deadline
- **Finance** – little progress – will talk again
- **Adaptation fund** (Kyoto) – no progress
- **Facilitative dialogue** process – consult, take stock and report back in 2018

COP22: UN Climate talks

- **Loss and damage** - five year workplan agreed on topics such as:
 - slow-onset impacts of climate change,
 - non-economic losses (for example, culture and identity) and
 - migration
- **Context:** would Trump pull the US out of the Paris Agreement?
- Next COP - Bonn 2017 – Poland 2018? Fijian Presidency



What Role For NGOs?

Act.

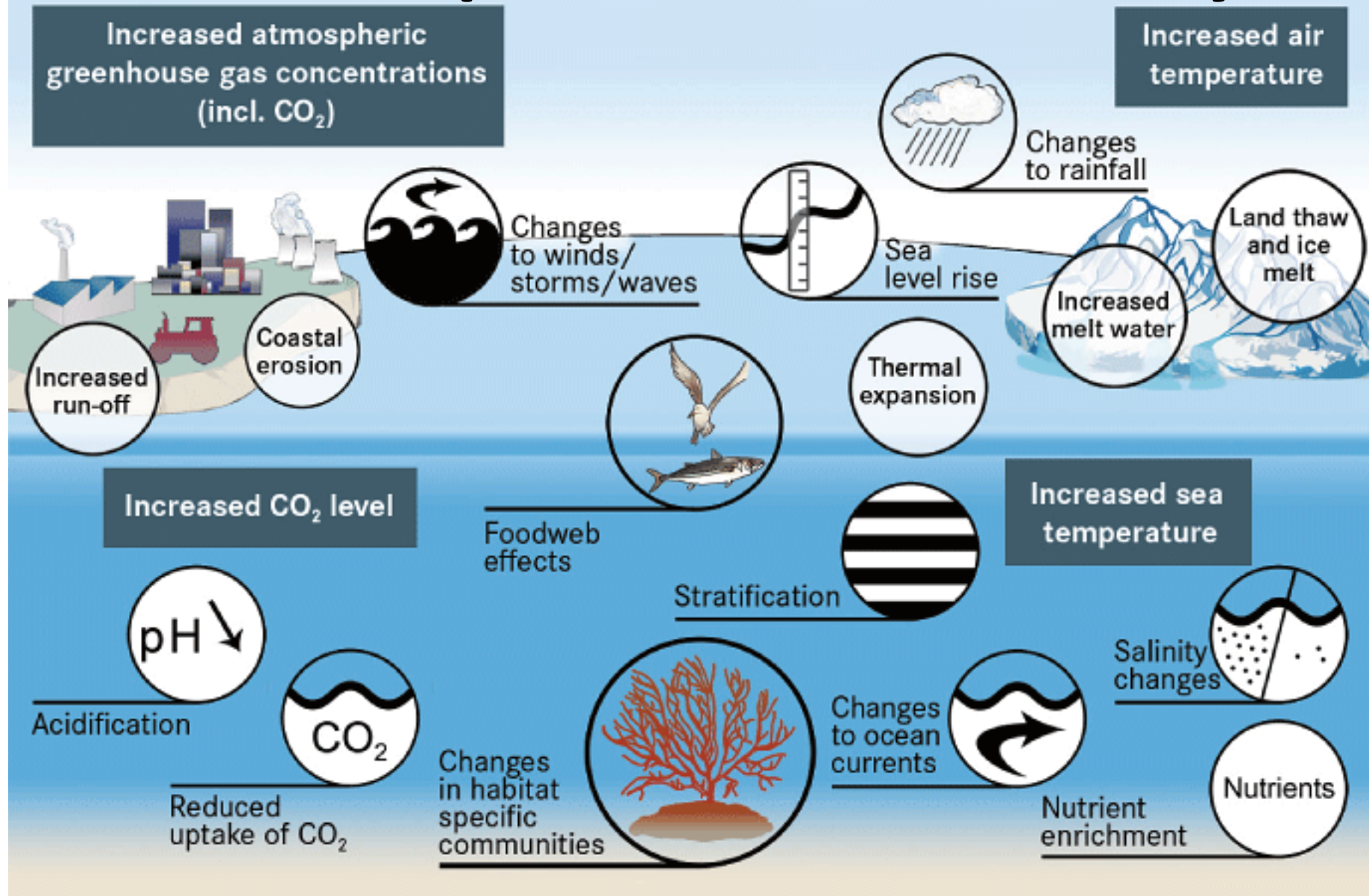


What Role for NGOs?

- Help establish **localised approaches / concrete solutions** – share with others
- **Connect with media** to bring data – information to the public
- **Inform / advise policy-makers** at both national and international levels
- Make powerful **pressure groups**



What Impacts? Ocean Literacy



What Impacts? Ocean Literacy



<http://www.seachangeproject.eu/>



