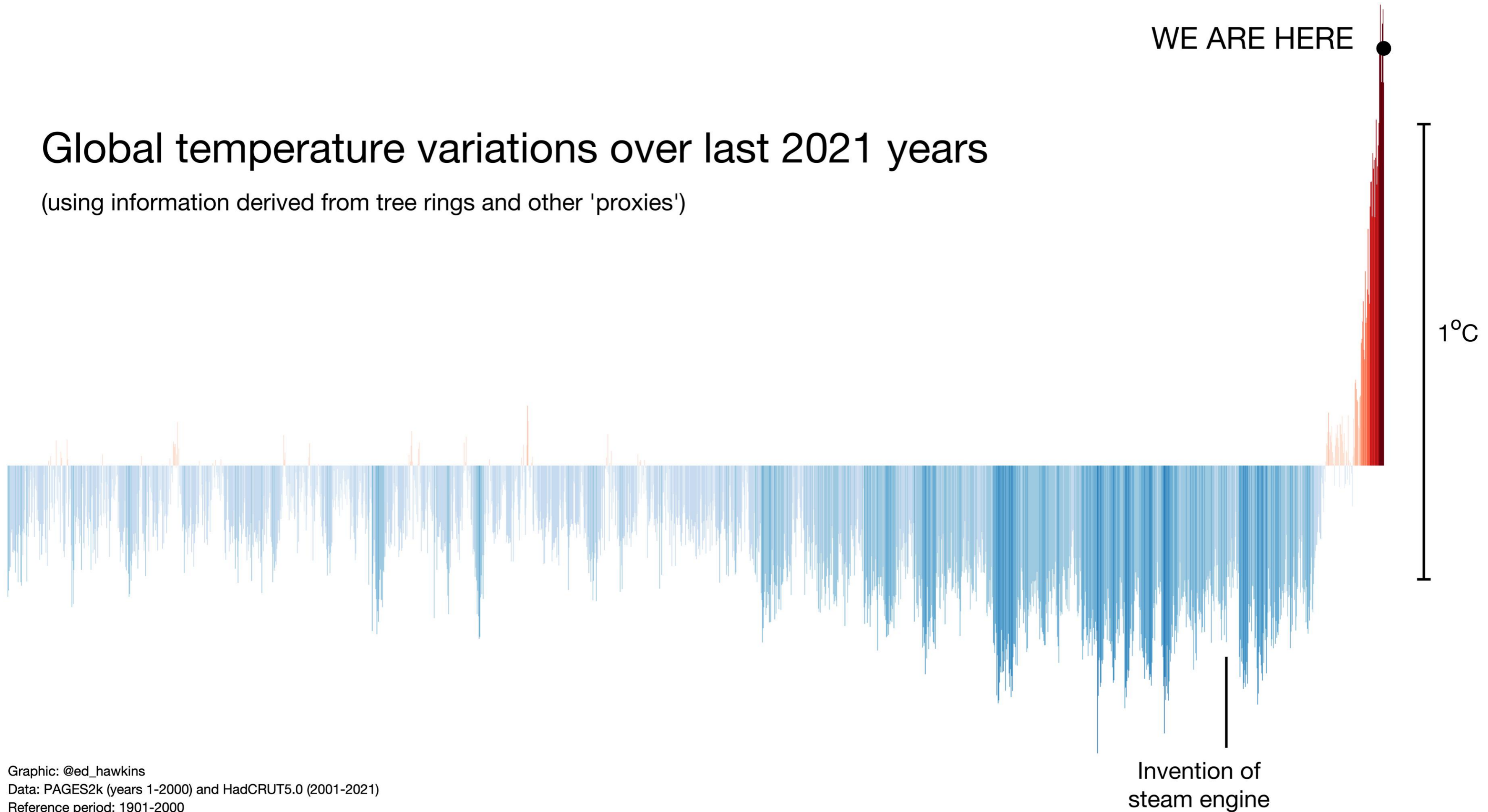


# THE EUROPEAN GREEN DEAL

# Global temperature variations over last 2021 years

(using information derived from tree rings and other 'proxies')



Graphic: @ed\_hawkins  
Data: PAGES2k (years 1-2000) and HadCRUT5.0 (2001-2021)  
Reference period: 1901-2000

Invention of  
steam engine

# KEY MESSAGE

Transformation is inevitable

# QUIZ

- When was the European Green Deal published?
- What is the overarching objective of the European Green Deal?
- Who decides EU policies?
- What is the European Climate Law and why is it important?
- What does Fit for 55 mean?

# NATURE AS THE FOUNDATION

From jobs and growth (GDP increases) first, to jobs  
and growth within nature's capacity?

→ (to rethinking what we mean by 'growth'?)

# KEY POINTS OF EGD

- Ambition
- Leadership
- Social Justice
- Preparedness/future-oriented
- System view
- Integrated

# INTERNAL POLICY DIMENSIONS

- Learn about ongoing/completed policy negotiations, via the legislative train tool of the European Parliament:
  - <https://www.europarl.europa.eu/legislative-train/schedule>

# EXTERNAL DIMENSIONS OF THE EGD

1. EGD external effects are *intentional*
2. EGD includes both direct and indirect external effects
3. Effects per country/regions context, issue-dependent
4. Effects dependent on EGD implementation internally & application externally in an *integrated* manner



# INTENTIONAL EXTERNAL EFFECTS

\*going it alone is not an option

Green diplomacy

Trade and investment

USA

Finance

Geopolitics

Energy security

Renewed engagement  
with USA

The EU as a  
global leader

Paris Agreement &  
pledges

Russia

Partnerships  
(developing  
countries)

China

Carbon border  
adjustment  
mechanism

Exemplary & diplomatic  
leadership

# THE EUROPEAN GREEN DEAL AND CRISIS

# EGD RESILIENCE?

- Democratic governance, rule of law, polarisation
- Covid-19 and economic recovery
- Russian invasion of Ukraine
- Energy crisis
  - REPowerEU

*Discuss...*

# CONCLUSION

- Transformation is inevitable
- Success, scale, speed and scope of the (managed) transformation proposed under the EGD depends on implementation across sectors, fields of activity
- Not to underestimate crisis, geopolitics, polarisation
- Transformation anyway variable per region, per sector

# RESOURCES

## SIXTH ASSESSMENT REPORT

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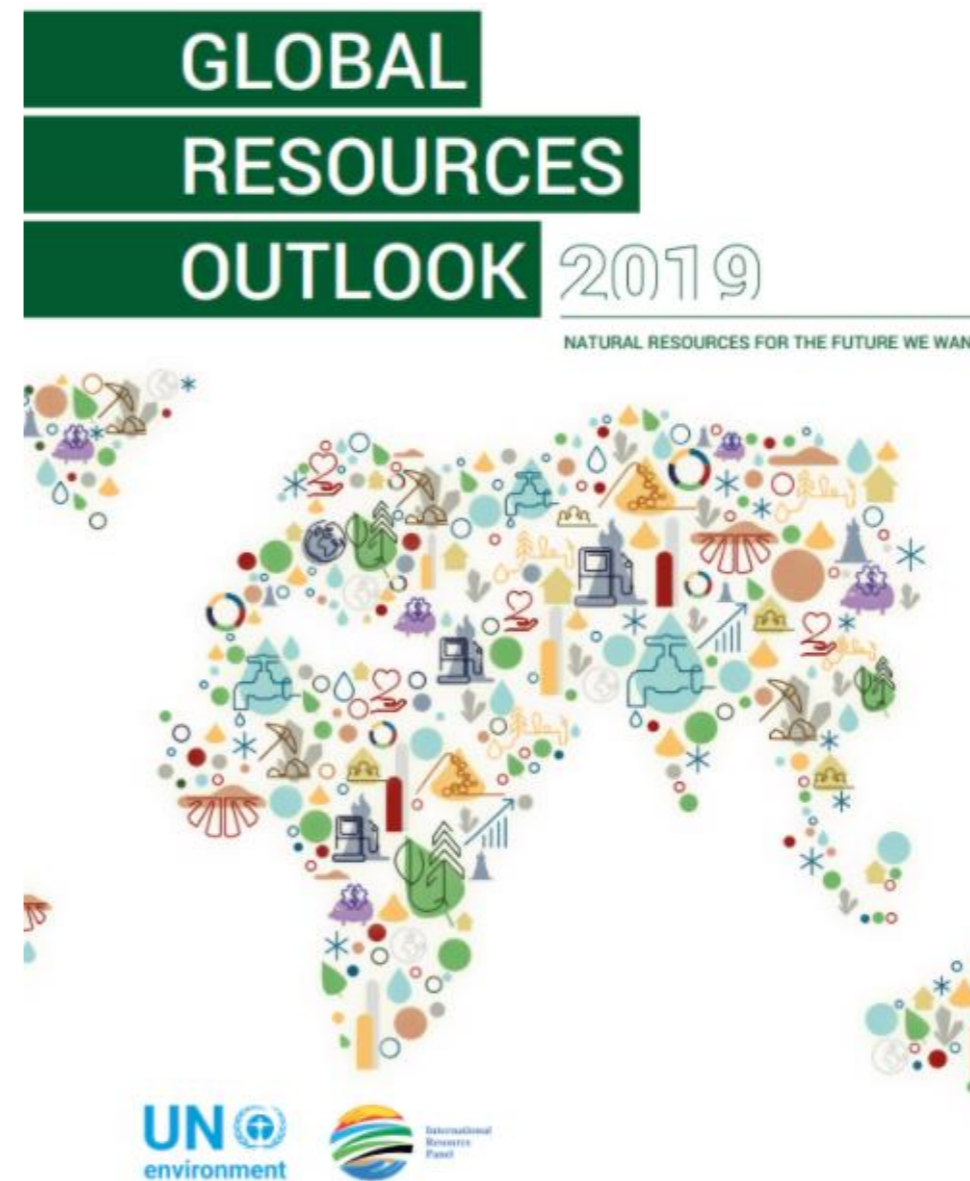
AR6 Synthesis Report: Climate Change 2022

AR6 Climate Change 2022: Impacts, Adaptation and Vulnerability

AR6 Climate Change 2022: Mitigation of Climate Change

AR6 Climate Change 2021: The Physical Science Basis

[IPCC](#)



[Global resources outlook](#)

**THANK YOU!**

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Global warming stripes 1850-2020,  
credit @edhawkins