

Siggen Seminar

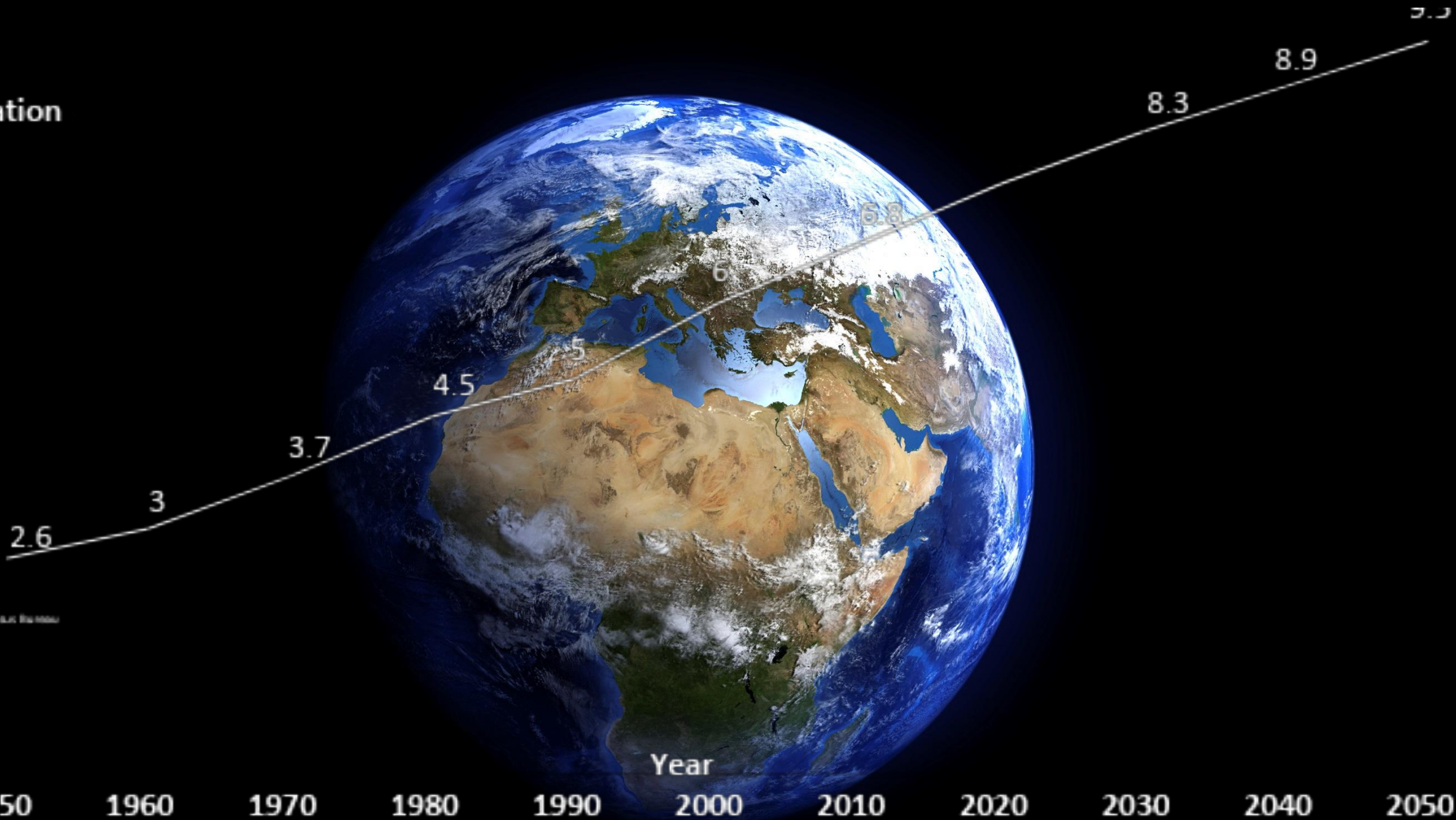
23-26 March 2020

Helping Protected Areas adapt to climate change

*free participation for
EUROPARC members*

Ignace Schops – President EUROPARC Federation

Population



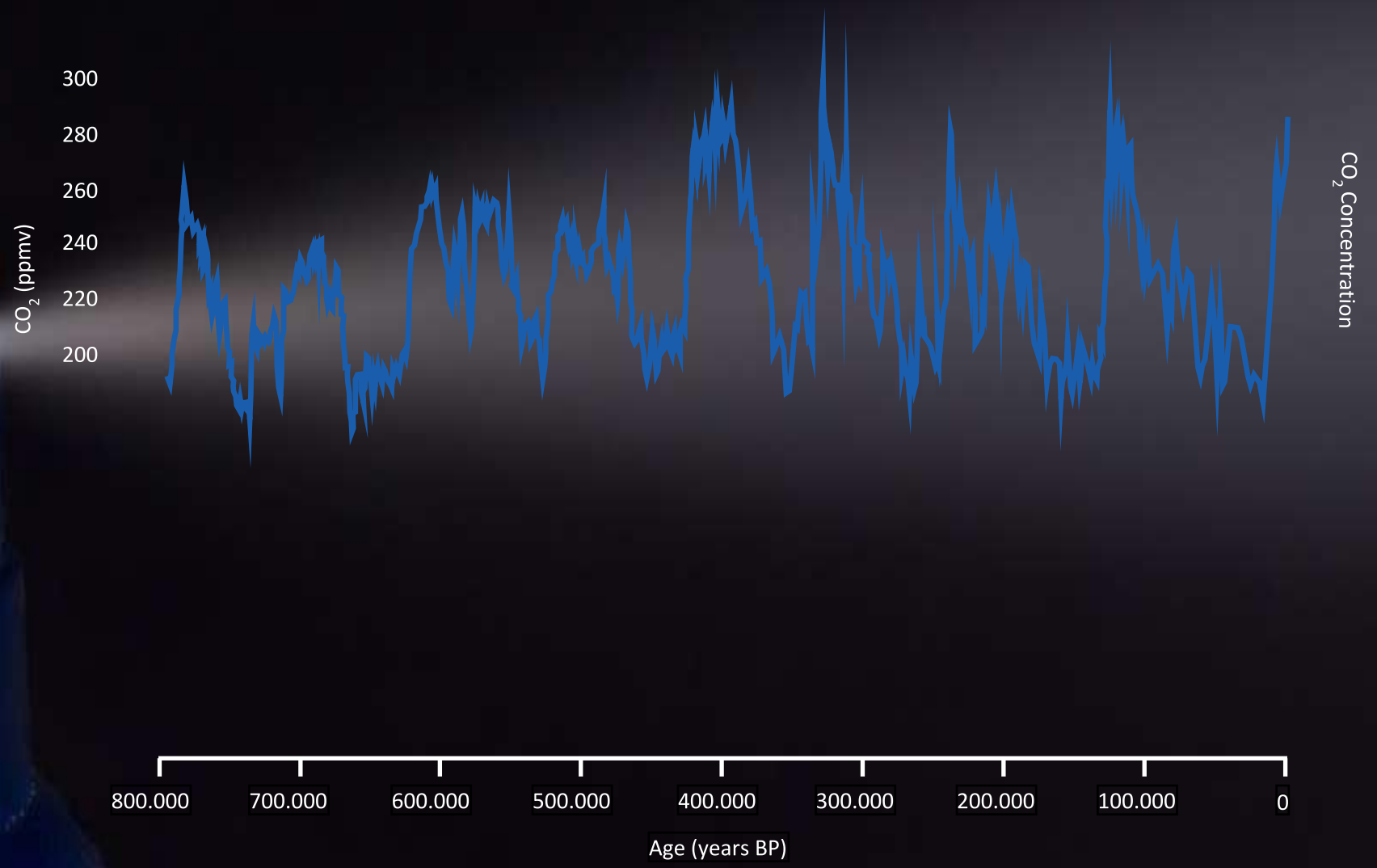
Source: US Census Bureau



Now	2030
Water	+ 40%
Energy	+ 40%
Food	+ 30-50%



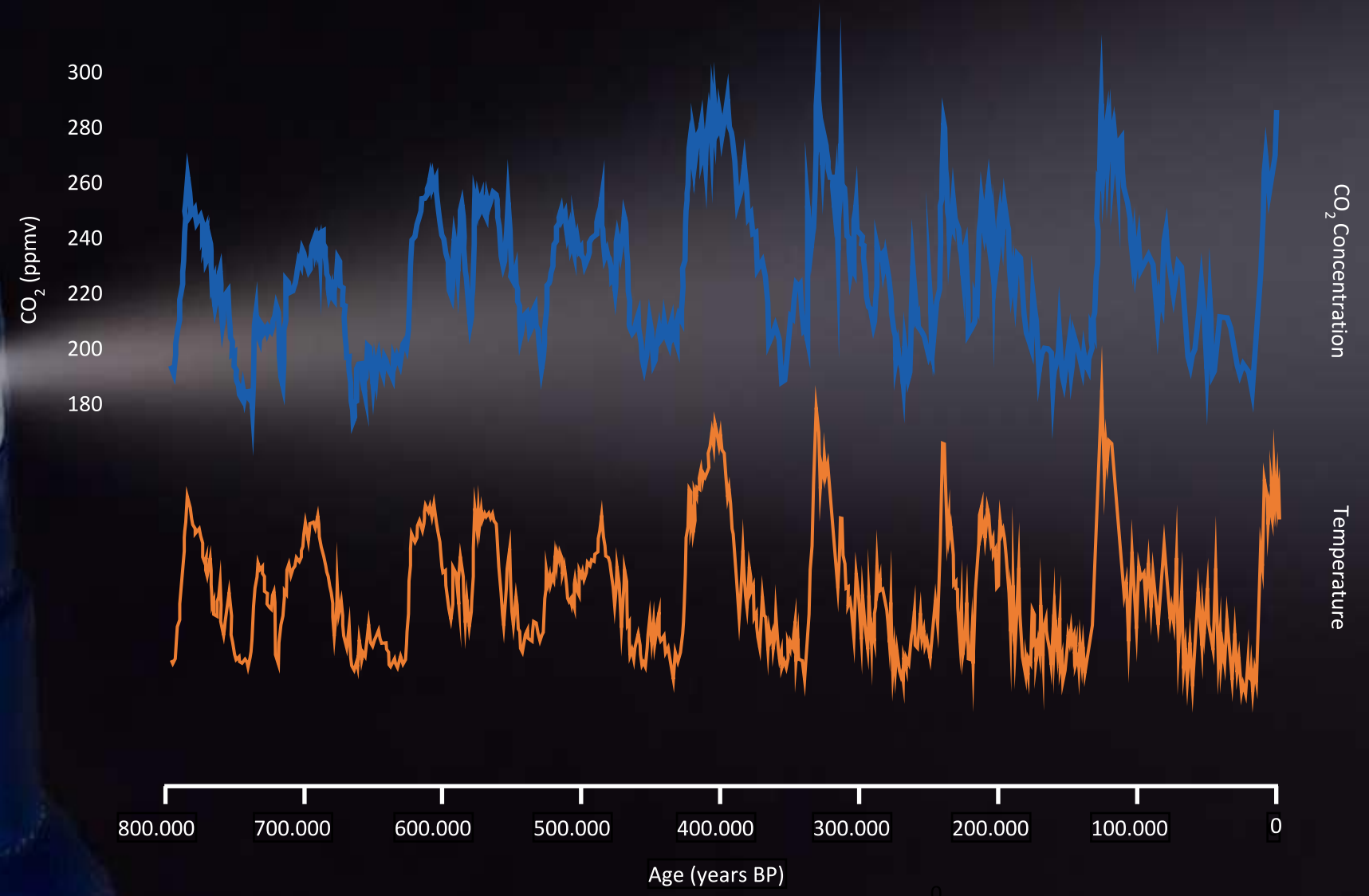
CO₂



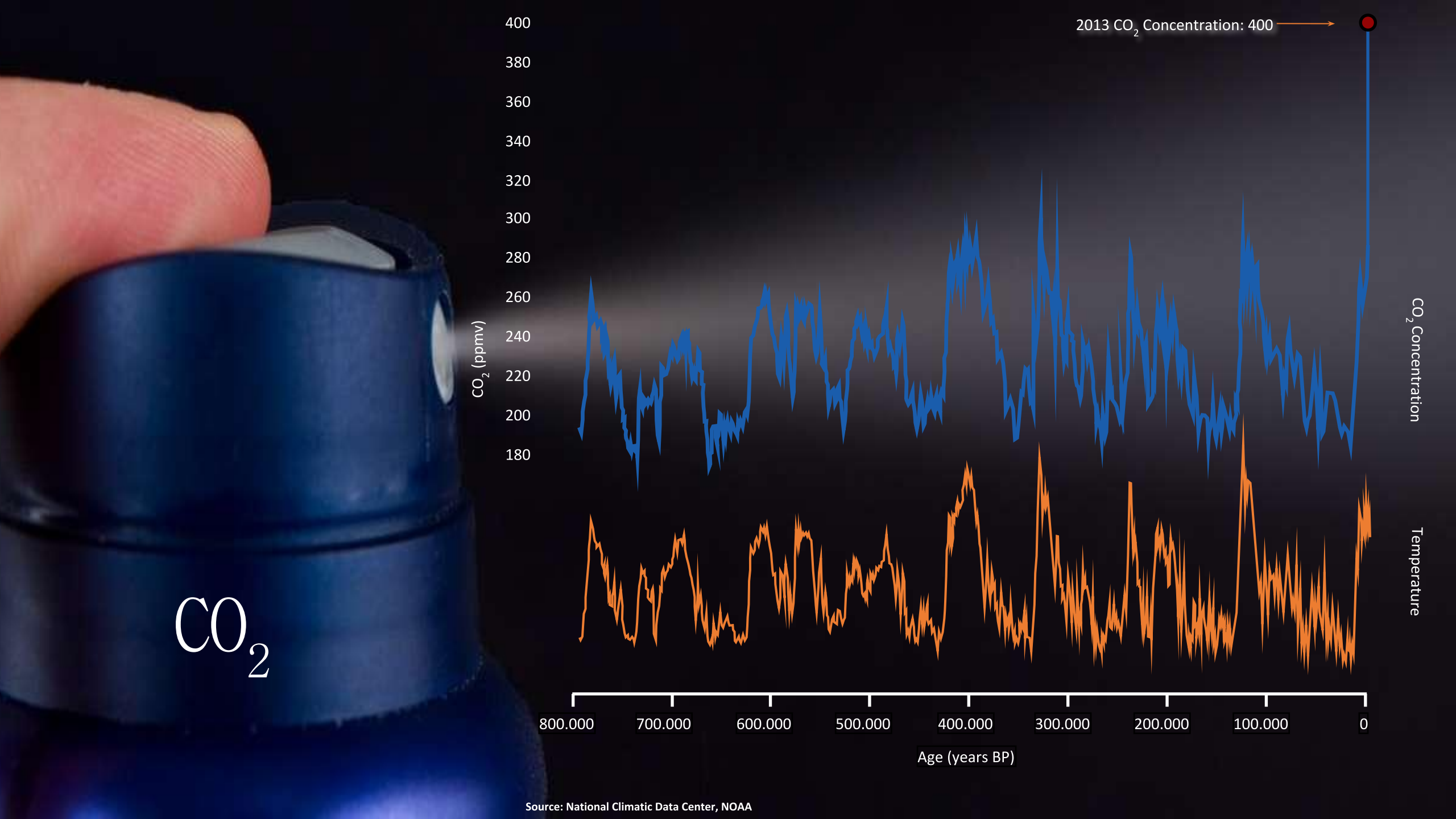
Source: National Climatic Data Center, NOAA

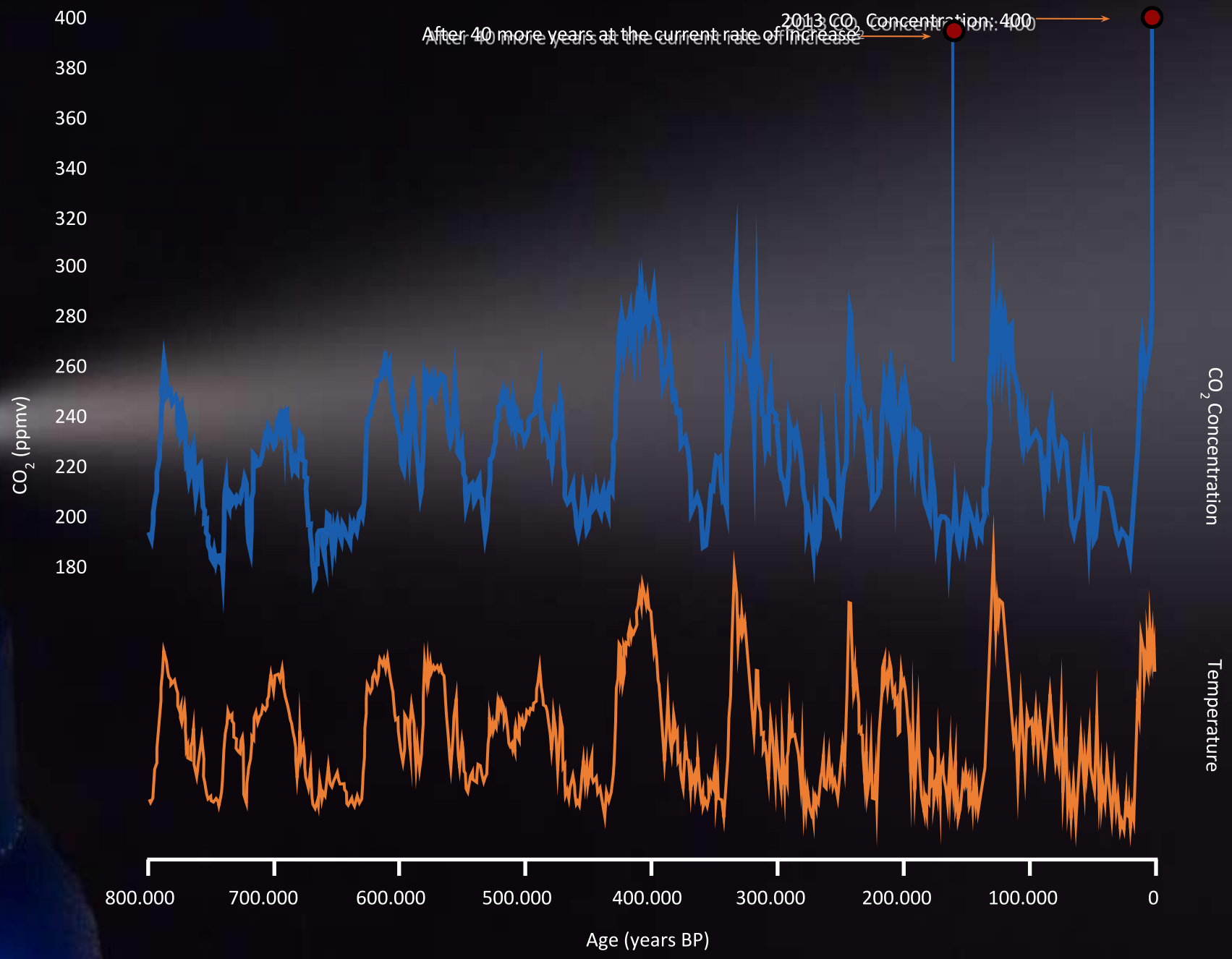


CO₂



Source: National Climatic Data Center, NOAA

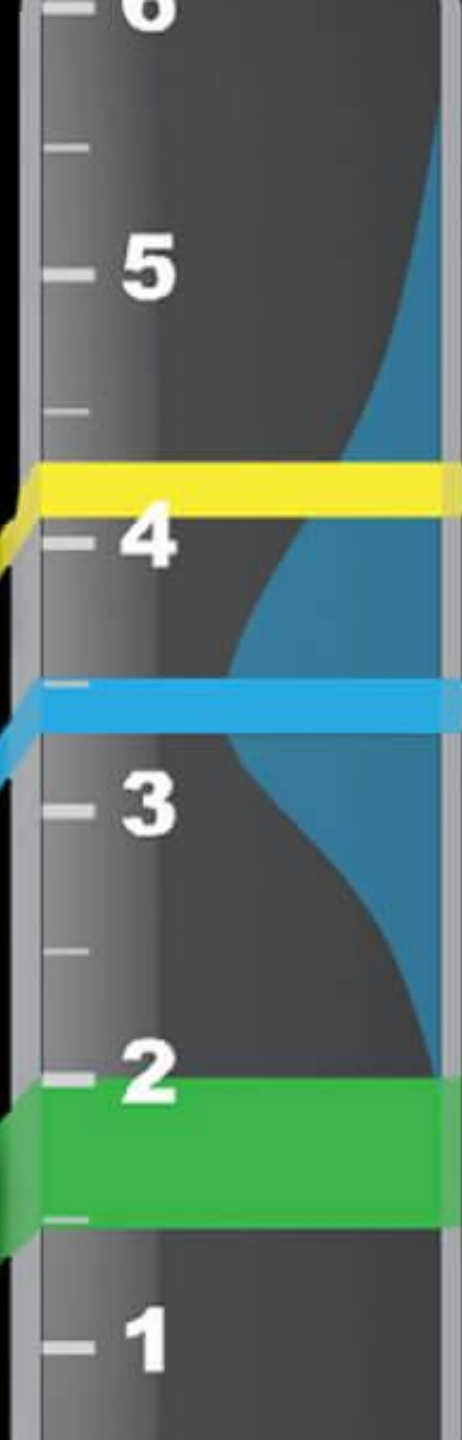




business as usual

national plans

goal



4.2°C

3.4°C

1.5°C



THAWING PERMAFROST

COAL MINING

COAL PLANTS

INDUSTRIAL PROCESSES

AIR TRANSPORT

OIL PRODUCTION

FERTILIZATION

LAND TRANSPORT

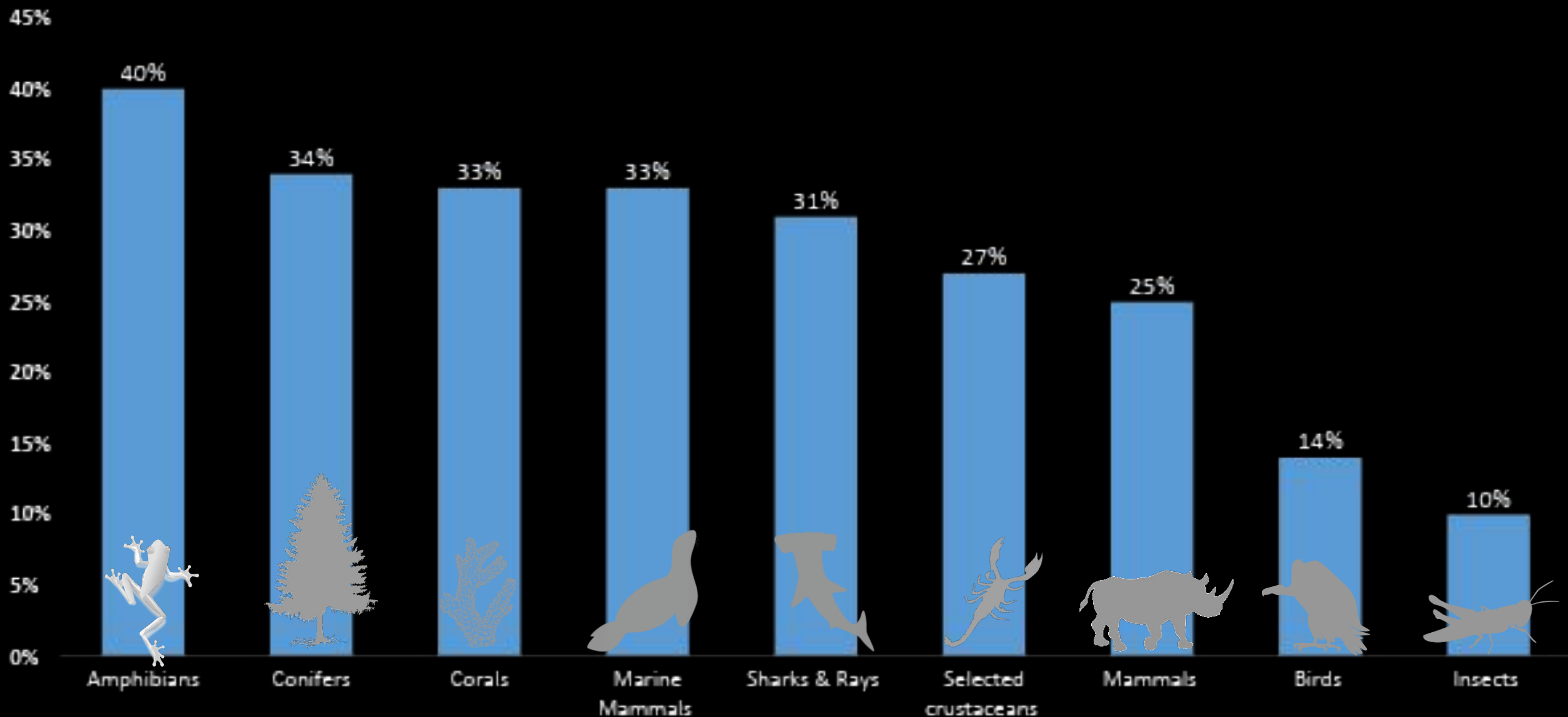
LANDFILLS

Biodiversity

WE ARE ALL IN THIS TOGETHER



One million species at risk of extinction



SOCIO-ECONOMIC TRENDS

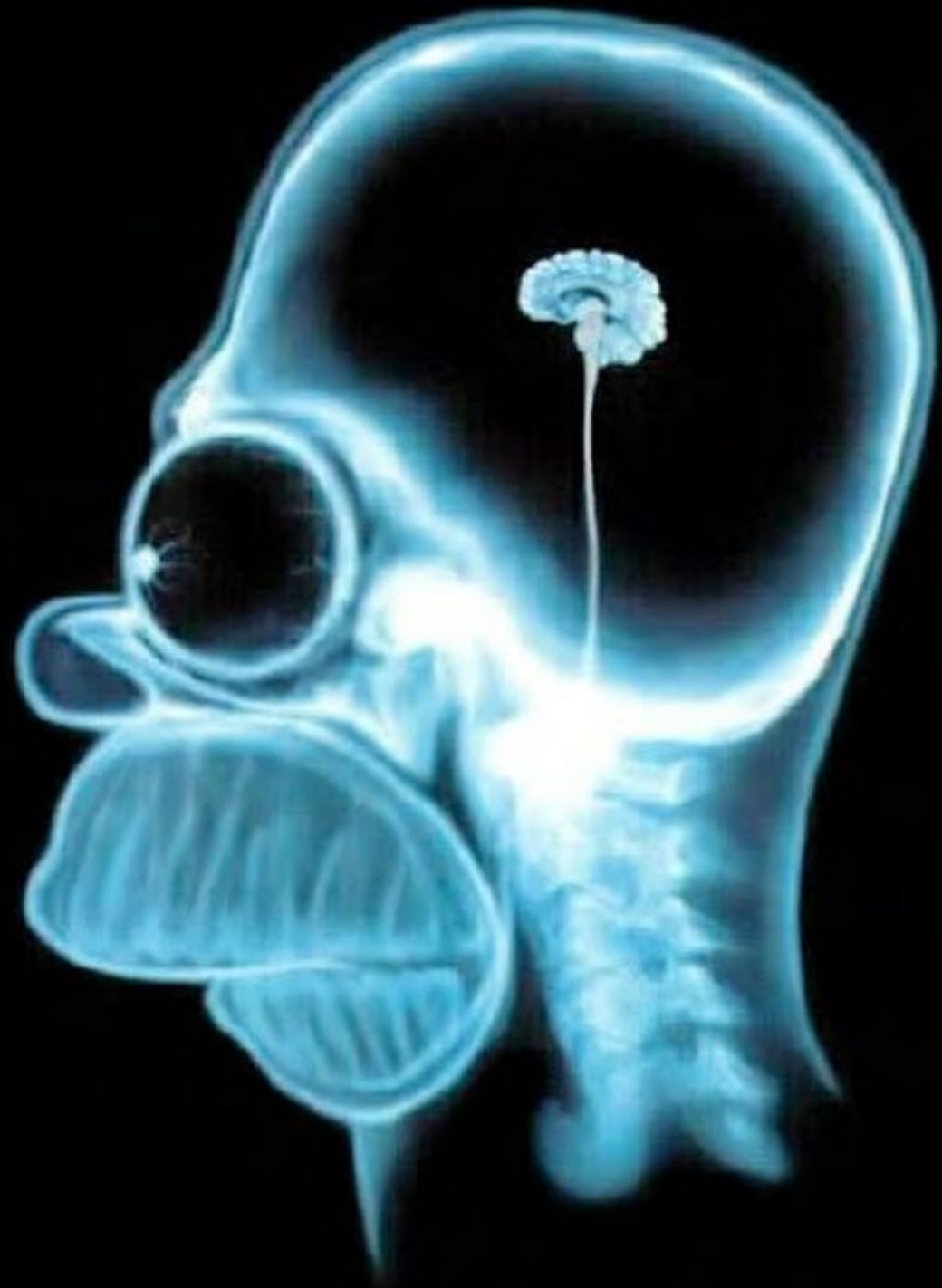


EARTH SYSTEM TRENDS







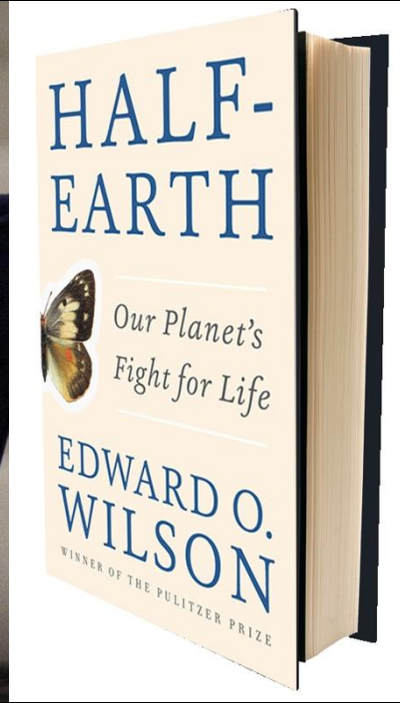


HALVING

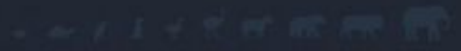
EMMISSIONS

HALT LOSS NATURE





SURVIVING SPECIES **50%**



SURVIVING SPECIES **0%**



SURVIVING SPECIES **85%**

PLANETARY EMERGENCY PLAN

Securing a New Deal for People,
Nature and Climate



The Global Risks Report 2020

Insight Report | 15th Edition

In partnership with Marsh & McLennan and Zurich Insurance Group

2020 UN Climate Change Conference (UNFCCC COP26)

9-20 November 2020
Glasgow, Scotland, UK



**CBD
COP15
2020
KUNMING, YUNNAN**

**CBD
COP15
2020
KUNMING, YUNNAN**

**CBD
COP15
2020
KUNMING, YUNNAN**



EU GREEN DEAL

Climate neutral in 2050 // -55% in 2030 // Climate Law

Biodiversity Action Plan

Circular Economy // Social just // Financial Bazooka



THE FORGOTTEN CLIMATE SOLUTION



EUROPARC

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Our Organisation

Structure & Governance

EUROPARC Network

- Members

- FEDENATUR

- EUROPARC Commissions

Agriculture and Protected Areas
Commission

Climate Change Task Force





**MAKE EARTH
GREAT AGAIN**