

# From science to activism

**CLIMATE  
ACTION  
NOW**

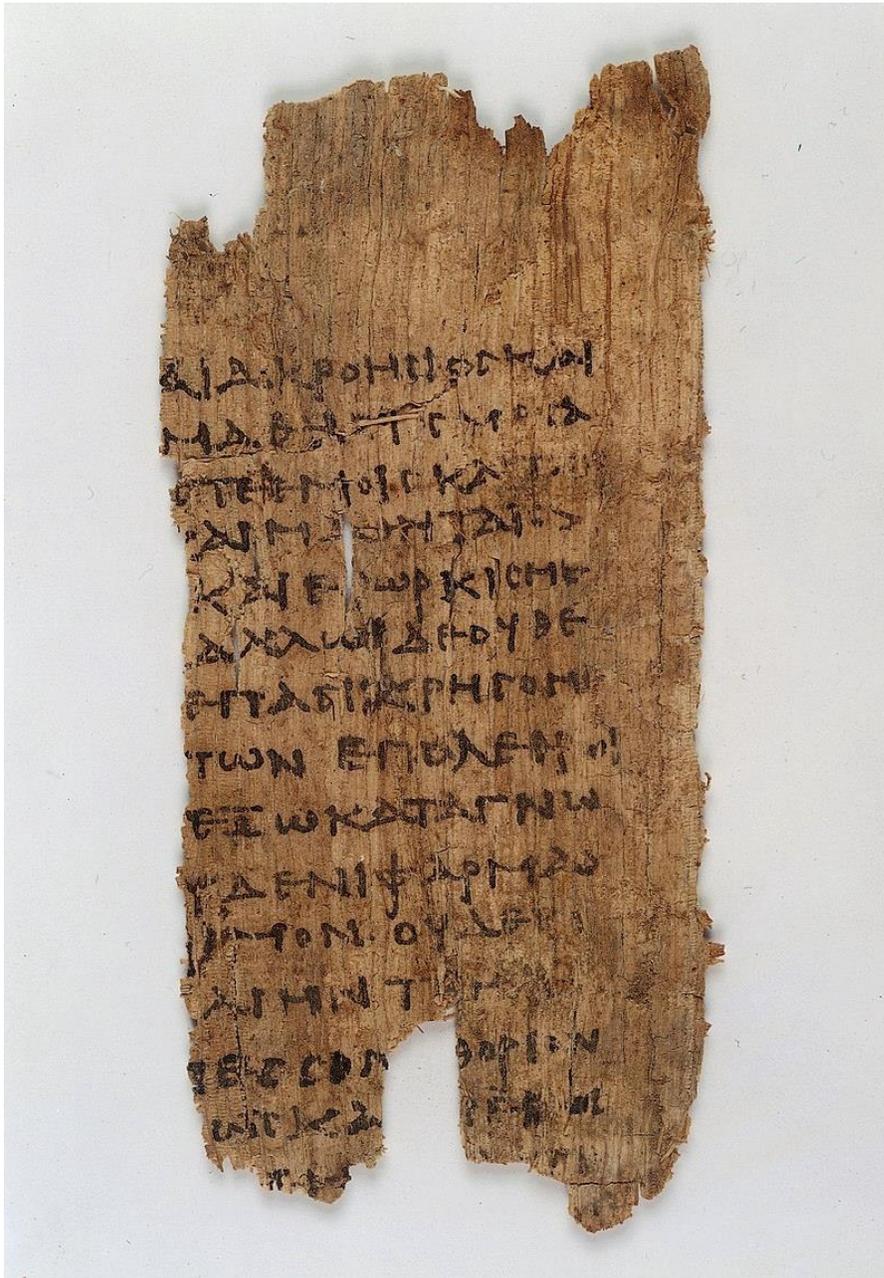
How should action  
follow climate research?

October 6th – 4pm BST  
**The Responsible Science  
Conference 2021**



**SGR**

responsible science



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# A science oath for the climate

## Why do we need it?

- Overcome self-censorship in the climate science community
- Fears about reaction, reputation and careers
- Things said in private that are not said in public on the practical, lifestyle and economic implications of action for 1.5 pathways



### Irresponsible Science?

How the fossil fuel and arms industries finance professional engineering and science organisations



# A science oath for the climate



- Concerns about the practicality of proposed technical solutions (e.g. large-scale bioenergy & carbon capture)
- Representative science and technology bodies themselves not representing or aligning with 1.5 pathways.
- The public therefore hearing mixed messages.



# Commitments

## Scientists Behaving Responsibly:

*Should science walk the talk on climate breakdown?*



- Explain scientific evidence
- Speak out on 1.5° and 2° targets
- Align personal behaviour
- Hold your organisation to account

<https://www.sgr.org.uk/projects/science-oath-climate>

**Coming soon: evidence-based menu of actions**

# A science oath for the climate: the pledges

- Explain honestly, clearly and without compromise, what the scientific evidence tells us about the seriousness of the climate emergency.
- Not second-guess what might seem politically or economically pragmatic when describing the scale and timeframe of action needed to deliver the 1.5°C and 2°C commitments, specified in the Paris Climate Agreement. And, speak out about what is not compatible with the commitments, or is likely to undermine them.
- To the best of our abilities, and mindful of the urgent need for systemic change, seek to align our own behaviour with the climate targets, and reduce our own personal carbon emissions to demonstrate the possibilities for change.
- With courtesy and firmness, we will hold our professional associations, institutions and employers to these same standards, and invite our colleagues across the scientific community to sign, act on and share this pledge.



# Signatories



- 262 signatories
- 120 from UK
- 142 international, with 72 of those from the US

# Science Museum board member resigns over oil sponsorship

Prof Chris Rapley says he resigned from the board as he disagrees with the 'ongoing willingness to accept oil and gas company sponsorship'



Chris Rapley (PA) / PA Archive

By Helen Williams | 3 days ago



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## NEWS

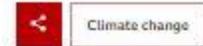
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Science & Environment

# Geologist blasts society's links with oil firms

By Roger Harrabin  
BBC environment analyst

18 November 2019



GETTY IMAGES

Prof McGuire says it's hypocritical to make statements on climate change while at the same time accepting fossil fuel sponsorship

# What you can do



- Sign
- Take the actions
- Share **#ScienceOath**
- Video yourself and send to us:  
[info@sgr.org.uk](mailto:info@sgr.org.uk) [lizk@sgr.org.uk](mailto:lizk@sgr.org.uk)