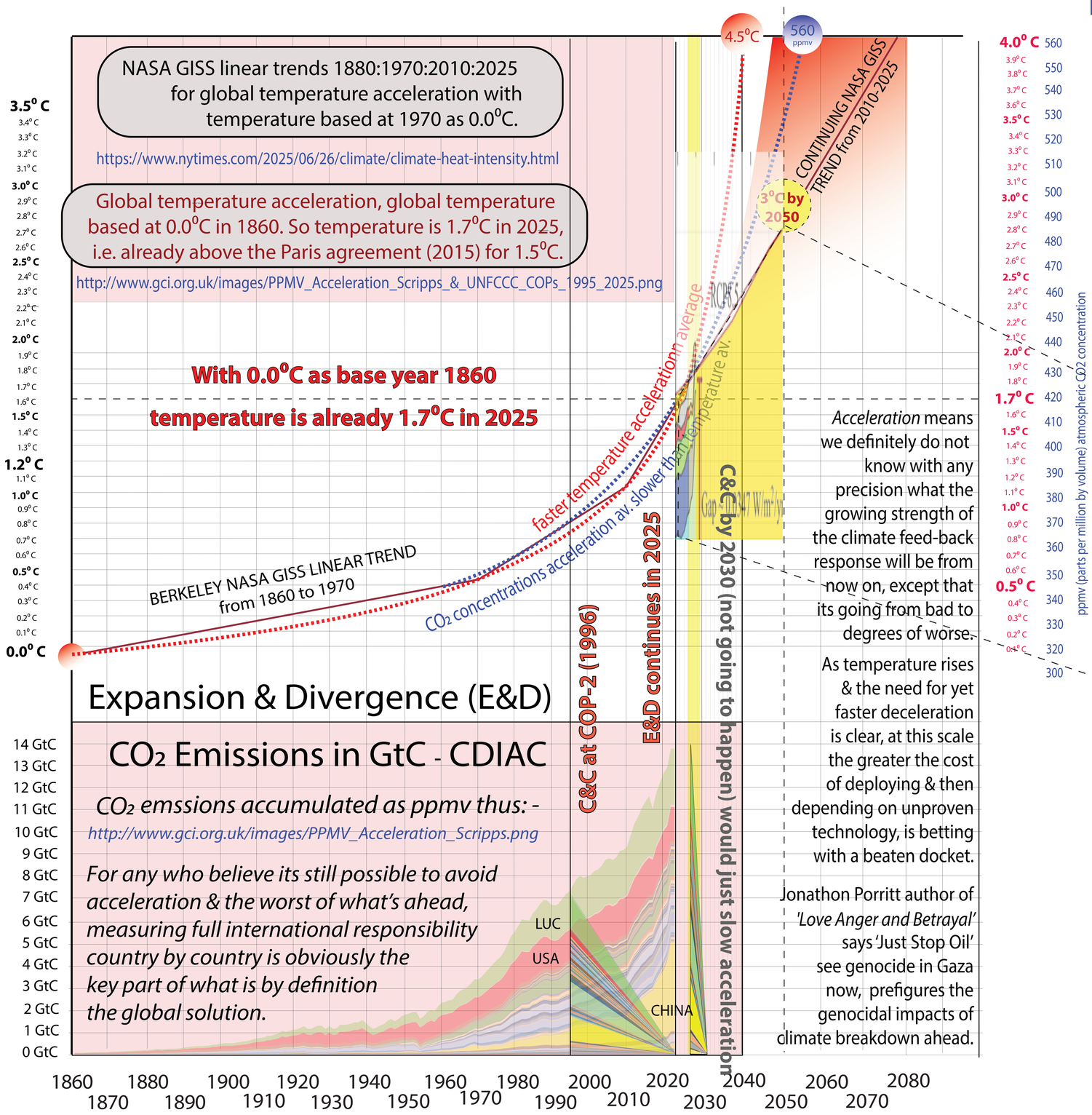
AT LAST an admission from the acceleration-deniers . . .

"We are hurtling toward climate chaos. The planet's vital signs are flashing red. This unfolding emergency stems from failed foresight, political inaction, unsustainable economic systems, and misinformation."

German Meteorological Society
"Prepare for the unavoidable"
3°C by 2050

Jim Hansen now projects this W/m²/year as per RCP 8.5: -
https://www.columbia.edu/~jeh1/mailings/2025/ColorfulChart.21November2025.pdf
http://www.gci.org.uk/movies/Hansen_Supreme_Authority.mp4



Acceleration means we definitely do not know with any precision what the growing strength of the climate feed-back response will be from now on, except that its going from bad to degrees of worse.

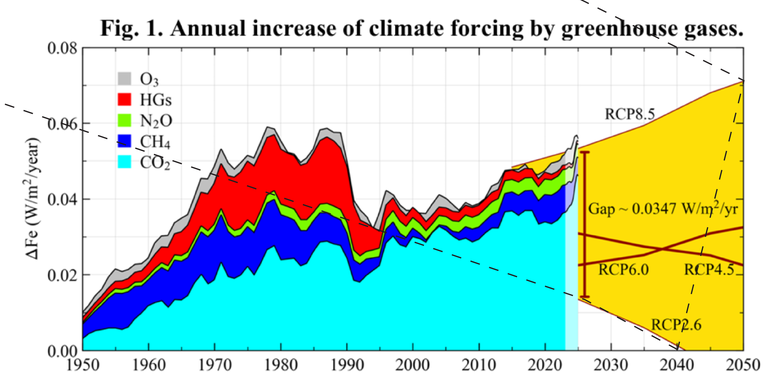
As temperature rises & the need for yet faster deceleration is clear, at this scale the greater the cost of deploying & then depending on unproven technology, is betting with a beaten docket.

Jonathon Porritt author of *'Love Anger and Betrayal'* says 'Just Stop Oil' see genocide in Gaza now, prefigures the genocidal impacts of climate breakdown ahead.

"Reticence described by Feynman, embarrassed physicists, but it didn't harm anybody.
What we witness now is scientific reticence on steroids.
Perhaps it is because the IPCC was granted the position of 'supreme authority'.
But in science, supreme authority is not granted to anyone. Galileo proved that.
An example of 'the expert-herd-mentality' is the response to our global warming acceleration paper:
The next day these IPCC experts unanimously condemned our paper in the media.
Not one of them discussed the physics in our paper or explained what was wrong.
Instead, there were ad hominem remarks: Hansen makes lots of mistakes; Hansen exaggerates; Hansen is not collegial.
What could the media do?
They dropped the paper. No more discussion of it.
Jule Charney, Francis Bretherton would be shocked by this non-science nonsense.

Why does this matter? The Secretary General of the United Nations, the body advised by the IPCC, keeps saying, "We can keep global warming to 1.5 degrees C via net-zero emission by 2050." What complete hogwash.

Fig. 1. Annual increase of climate forcing by greenhouse gases.



You will not see this figure in an IPCC document. It exposes too much.
Greenhouse forcing is still increasing almost half a watt per decade.

IPCC once defined a scenario RCP 2.6, that would keep global warming near 2 degrees Celsius.
The real world is close to RCP 8.5. Direct air-capture of CO2 to close that gap would cost trillions of $ per year.
It's not going to happen. Global warming will exceed 2 degrees."

In his only interview before next month's Cop30 climate summit, António Guterres acknowledged it is now "inevitable" that humanity will overshoot the target in the Paris climate agreement, with "devastating consequences" for the world.
He urged the leaders who will gather in the Brazilian rainforest city of Belém to realise that the longer they delay cutting emissions, the greater the danger of passing catastrophic "tipping points" in the Amazon, the Arctic and the oceans.

"**Let's recognise our failure.**

The truth is that we have failed to avoid an overshooting above 1.5C in the next few years. And that going above 1.5C has devastating consequences. Some of these devastating consequences are tipping points, be it in the Amazon, be it in Greenland, or western Antarctica or the coral reefs."

The 2025 state of the climate report: a planet on the brink

The consequences of human-driven alterations of the climate are no longer future threats but are here now.
This unfolding emergency stems from failed foresight, political inaction, unsustainable economic systems, and misinformation.
Almost every corner of the biosphere is reeling from intensifying heat, storms, floods, droughts, or fires. The window to prevent the worst outcomes is rapidly closing.

In early 2025, the World Meteorological Organization reported that 2024 was the hottest year on record (WMO 2025a).
This was likely hotter than the peak of the last interglacial, roughly 125,000 years ago (Gulev et al. 2021, Kaufman and McKay 2022).
Rising levels of greenhouse gases remain the driving force behind this escalation. These recent developments emphasize the extreme insufficiency of global efforts to reduce greenhouse gas emissions and mark the beginning of a grim new chapter for life on Earth.

Warming may be accelerating, likely driven by reduced aerosol cooling, strong cloud feedbacks, and a darkening planet.
The human enterprise is driving ecological overshoot.Population, livestock, meat consumption, and gross domestic product are all at record highs, with an additional approximately 1.3 million humans and 0.5 million ruminants added weekly.In 2024, fossil fuel energy consumption hit a record high, with coal, oil, and gas all at peak levels. Combined solar and wind consumption also set a new record but was 31 times lower than fossil fuel energy consumption.

So far, in 2025, atmospheric carbon dioxide is at a record level, likely worsened by a sudden drop in land carbon uptake partly due to El Niño and intense forest fires.
Global fire-related tree cover loss reached an all-time high, with fires in tropical primary forest up 370% over 2023, fueling rising emissions and biodiversity loss.
Ocean heat content reached a record high, contributing to the largest coral bleaching event ever recorded, affecting 84% of reef area.

https://academic.oup.com/bioscience/advance-article/doi/10.1093/biosci/biaf149/8303627