

"The house is burning and we are looking elsewhere"

In September 2002, the President of the Republic, Mr. Jacques Chirac, wrote his speech for the Earth Summit in Johannesburg and it was a climatologist who suggested that he add the now famous phrase **"the house is burning and we are looking elsewhere"**.

Indeed, **the house is burning because of the Arctic Ocean, which has been overheating between +4°C and +7°C for 22 years**, with a sudden start in 2005. This acceleration of +5.1°C between 2004 and 2005 in overheating in the Arctic is linked to an exceptional hurricane season over the North Atlantic in 2004 which deposited **an excess of stratospheric water vapour that accumulated over the North Pole**.

Indeed, there were fifteen tropical storms in the area, nine of which evolved into cyclones. The United States experienced six hurricanes (Alex, Charley, Frances, Gaston, Ivan and Jeanne) of category three or higher. "You have to go back to 1886 to see Florida hit by four hurricanes in the same season." See the Excel sheet below for monitoring the temperature surpluses of polar vortices in winter.

This overheating of the Arctic Ocean in October, November, December, January, February and March is propelling France, Europe and the Mediterranean Sea on an untenable trajectory of +3°C since 2024 and towards +7°C or more in 2100.

Dealing with the Labrador Current, which originates from the Arctic, is an absolute priority to maintain the current circulation of the Gulf Stream and to control the climate of Europe.

Neither the United States nor Russia should be counted on to maintain the temperate climate of European countries. **This is the heaviest responsibility of the future President of the Republic for the period 2027-2032**. The French are waiting for a serious and credible project to restore France's power and get it out of a complicated financial situation with concrete proposals but **without forgetting the CLIMATE**. **We can no longer look the other way and the future President must give his vision to stop climate change**.

I would like to thank the jury of the Lépine Competition 2025 for awarding me the participation certificate.

In terms of climate, my contribution consists in **reversing priorities and first fighting against the stratospheric water vapour** produced by human activities, in order to **reduce the intensity of hurricanes and stop runaway climate change**.

The Arctic Ocean has been in a sudden overheating since 2005 and the cause is clearly identified. It is the water vapor deposited by **global air transport and North Atlantic hurricanes in the stratosphere, 93% of flights are in the northern hemisphere and only 7% in the southern hemisphere.** This water vapour, 300 million tonnes per year, deposited between 10 and 13 km above sea level in the **lower stratosphere,** is not evacuated in 10/15 days as in the troposphere, but in 1000/1500 days.

The two polar vortexes, Canadian and Siberian, which only operate during the three months of winter, do not have the capacity to evacuate all the water vapour, which has been accumulating over the North Pole for 22 years. **This is the equivalent of more than twice that propelled by the explosion of the Hunga Tonga submarine volcano on January 15, 2022.**

Indeed, **the southern hemisphere is NO longer overheating as the reading of the Excel sheet below reports** and we now know how the polar vortex works in Antarctica.

The positive temperature anomalies of the South Pole of the Antarctic winter (July, August, September) between +2.1°C and 3.7°C from 2022 to 2025 reveal the following fact.

We CAN verify that as of AUGUST 2026, in five successive winters, the 140 million tons of water vapor, accidentally injected by the explosion of this submarine volcano, ARE totally evacuated from the stratosphere by the global stratospheric circulation. The temperature anomaly recorded in July 2026, the first month of the austral winter, is - 2.6°C, which is a phenomenal drop in temperature, confirmed by the increase in Antarctic sea ice by +0.383 million km². He showed that water vapour was not evacuated in 10 days as in the troposphere but in several years when deposited in the stratosphere. The stratospheric water vapour that accelerates global warming is much worse than carbon dioxide and must be eliminated as a priority. Thus, there would be no more acceleration of the greenhouse effect, no more need for the catastrophic decline in the economy and the world population recommended by a large number of climatologists.

And we can deduce the following proposition.

Without any additional investment, EUROPEAN AIRLINE PILOTS can stop the runaway climate of the Arctic, Europe and the Mediterranean in four to five years **by limiting the cruising altitude to less than 8,000 metres.** When flying in the lower troposphere, the water vapour produced by the combustion of kerosene is climate-neutral, as in the days of propeller-driven aircraft.

AIR FRANCE, THE EUROPEAN AIRLINES, SAFRAN AND AIRBUS SHOULD ADVOCATE THIS OBVIOUS SOLUTION OF DEHYDRATING 100% of the lower stratosphere. And when the hydrogen-powered electric aircraft promised for 2100, 100% decarbonized and 100% dehydrated, air mobility will be **completely climate-free.**

Thus, the President of the Republic, Mr. Emmanuel Macron, could present **an entirely French solution as early as 2026 so that our house does not burn again in 2030.**

Temperature variation of the Arctic and Antarctic polar vortexes: on-site readings,

(Giss NASA Global Temperature)

triimestr e	1st North Pole Winte r	Ja Fe Ma South Pole Summe r	Notes	2nd North Pole Spring	Av Ma Ju South Pole Fall	3rd North Pole Summe r	Ju Ao Se South Pole Winte r	4th North Pole Fall	Oc No De South Pole Sprin g
year									
Season									
2004	-0,6°	-0,1°		0,25°	- 0,65°	-0,5°	-4°	-0,8°	0,6°
2005	4,5°	1,2°		1,6°	- 0,25°	0,3°	1,3°	3°	1,7°
2006	4°	- 0,25°		2,5°	-1,1°	0,8°	0,4°	3,4°	-0,6°
2007	3,5°	0°		2°	1,8°	1°	1°	3,5°	0,1°
2008	2,1°	0,3°		1,65°	0°	1,4°	0,75°	3,5°	0,2°
2009	6°	-1,7°		0,37	0,9°	1,8°	0,4°	5,4°	1,1°
2010	4°	2°		3,5°	-1,2°	1,1°	-0,4°	4°	0,8°
2011	6°	1°		2,3°	-1,1°	1,3°	2,7°	4,2°	2,6°
2012	5°	1,1°		2,2°	-0,6°	2°	-1,1°	6°	1,9°
2013	2,6°	1,3°		1,6°	-0,9°	0,3°	3,8°	2,8°	1,6°
2014	5,5°	-0,8°		1,75°	1,52°	0,7°	1,7°	2°	0,6°
2015	4°	0°		1,5°	-0,7°	1,3°	-1,5°	4,5°	0,7°
2016	7°	-0,9°		1,5°	-0,3°	3°	-0,2°	7,5°	1,2°
2017	5°	1,1°		0,7°	1,22°	0,8°	0,75°	4°	0,7°
2018	6°	0,9°		0,45°	1°	1,15°	0°	4,2°	2,7°
2019	3,4°	1,6°	Covid 19	2,7°	-0,4°	2,2°	1,15°	4,9°	0,4°
2020	2,2°	0°	Covid 19	4,3°	1,7°	1,6°	0°	5°	0°
2021	5,7°	-0,3°		3,2	-2°	2°	-1°	4,5°	-0,7°
2022	4,8°	0,3°	explosio n	1,6°	1,12°	1,6°	2,1°	3,7°	-1,8°
2023	5,9°	-1°	Volcano	1,5°	0,42°	2,2°	1,5°	5°	-1,2°
2024	4,2°	-1,2°	Hunga	3,1*	1°	2,1°	3,2°	6,5°	-0,2°
2025	6,5°	0°	Tonga	1,60°	1,62°	1,6°	3,7°	7°	-0,2°
2026	6°	0°		2,3°	0°				

