

LETTER TO THE EDITOR – TRAIL TIMES, 16 JULY 2020
Defending the gas of life

An appreciation of some basic facts about carbon dioxide (“CO₂”) will allow you to judge for yourself whether CO₂-induced, climate change is real, a crisis, an emergency, or a scientific fraud.

Carbon dioxide (aka “carbon emissions”) is as important as sunlight, water, and oxygen in sustaining life on the planet. It is not a pollutant!

An adequate supply of bio-available CO₂ is essential for the operation of the carbon cycle, without which all plant and animal life would perish.

Carbon dioxide should be known as a greenhouse gas because it is used in greenhouses to promote plant growth, not because of the mistaken belief that it can trap heat like a greenhouse.

Coal, oil, and natural gas should be designated sources of green energy because they generate the molecule, CO₂, that greens the planet.

Our carbon emissions are immaterial in determining the CO₂ content of the atmosphere, as confirmed by the COVID-19 lockdown.

The oceans store 98% of the planet’s bio-available CO₂, with 2% allowed to ‘leak’ into and circulate through the atmosphere as a colourless, odourless, trace gas.

We live in a CO₂-starved atmosphere because our store of bio-available CO₂ has been severely depleted by natural processes to form sedimentary rocks such as limestone.

Unfortunately, the atmosphere will remain CO₂ starved after the consumption of all known reserves of hydrocarbon (aka “fossil”) fuels; that is, coal, oil, and natural gas.

Unfortunately, CO₂ does not give us the power to control the planet’s natural climate cycles, except in the mythical computer world of fatally-flawed climate models.

Carbon-capture-storage systems are redundant because nature effectively performs this function by quickly restoring the natural distribution of CO₂ between the atmosphere and oceans.

A carbon-capture-storage system is potentially a weapon of mass destruction. Even the underground storage of CO₂ poses a threat to life should a catastrophic leak occur.

CO₂-induced, climate-change fear-mongering is a form of psychological child abuse contributing to childhood anxiety disorders, depression, and even to increasing suicide rates.

A letter to Harper's Magazine with 150 signatories (“A Letter on Justice and Open Debate”) offers some excellent advice: “The way to defeat bad ideas is by exposure, argument, and persuasion, not by trying to silence them or wish them away”.

We must not remain silent when bad, climate-change ideas threaten to endanger public health and destroy our economy. The merchants of fear and panic must be exposed and challenged, even when they use the cancel culture to stifle debate.

Thorpe Watson, PhD
Warfield

**LETTER TO THE EDITOR – 237 words for websites that limit submissions to 250 words.
Defending the gas of life, carbon dioxide**

An appreciation of some basic facts about carbon dioxide (“CO₂”) will allow you to judge for yourself whether CO₂-induced, climate change is real, a crisis, an emergency, or a scientific fraud.

Carbon dioxide (aka “carbon emissions”) is as important as sunlight, water, and oxygen in sustaining life on the planet as a vital component of the life-giving carbon cycle. It is not a pollutant!

Unfortunately, the store of bio-available CO₂ has been severely depleted by natural processes to form sedimentary rocks such as limestone.

Our carbon emissions are immaterial in determining the CO₂ content of the atmosphere, as confirmed by the COVID-19 lockdown. Consequently, the atmosphere will remain CO₂ starved after the consumption of all known reserves of hydrocarbon (aka “fossil”) fuels; that is, coal, oil, and natural gas.

A letter to Harper's Magazine with 150 signatories (“A Letter on Justice and Open Debate”) offers some excellent advice: “The way to defeat bad ideas is by exposure, argument, and persuasion, not by trying to silence them or wish them away”.

We must not remain silent when bad, climate-change ideas threaten to endanger public health and destroy our economy. The merchants of fear and panic must be exposed and challenged, even when they use the cancel culture to stifle debate.

Most important, we must challenge CO₂-induced, climate-change fear-mongering because it is a form of psychological child abuse contributing to childhood anxiety disorders, depression, and even to increasing suicide rates.

Dr. Thorpe Watson