

## Australia in flames

ILIJA BARUKČIĆ <sup>1</sup>

<sup>1</sup>Medical doctor  
Horandstrasse  
Jever, 26441, Germany

(Received February 9, 2020; Revised February 9, 2020; Accepted February 9, 2020)

Submitted to viXra

### ABSTRACT

Global warming is not only dangerous, it may bring some localized benefits too. However, more than half of the world's population lives more or less within 60 km of the sea. Rising sea levels and increasingly extreme weather are becoming more frequent and intense and may force the people to move. The lack of supply of fresh water will compromise hygiene and increase the risk of water-borne diseases and diseases transmitted through insects. Even if some are likely to be more vulnerable than others, at the end, the assumption is justified that all populations <sup>a)</sup> will be affected by a dramatic climate change. Global warming constitutes a global health threat too, i. e. more than 70,000 additional deaths <sup>b)</sup> were documented in Europe during the summer 2003. Of course, it's clear that the true problems of human mankind are much deeper – deeper than the consumption of huge proportion of the planet's natural resources or shortages in long lasting values, deeper even than war or evolutionary disasters. Those who don't reach out to listen to the terrible silent screams of the already extinct are itself doomed to extinction.

*Keywords:* hurricane, climate change — anti dot — measures — quick help

### 1. INTRODUCTION

The relationship of human beings to the environment and its non-human contents is determined by many factors. Especially, the preservation of biodiversity and climate change are some of today's pressing problems. Even if the structure and dynamics of earth's climate system is very complex, not all changes occur independently of human beings, their ideology and their values. The easy quest of today's predatory capitalism for maximum profits and the phenomenon of globalisation cannot justify any economic and social tragedy, the pollution and the destruction of parts of the natural environment and the consumption of huge proportion of the planet's natural resources. However, it would be as mistaken to advocate a return back again to an elite dominated institutional experiment, the Stone Age-communism. A beautiful environment with enough and clean air, safe drinking water, sufficient food, secure shelter, no noise, grass and flowers, biodiversity and other factors are among other factors necessary conditions for every human society and any kind of social justice, poverty eradication, social cohesion, public well-being and other fundamental rights. In last consequence, **without** an appropriate environment **no** capitalist, communist or other ideology dominated human culture or any kind of human society. Over the last 50 years <sup>1</sup>, different human societies have released sufficient quantities of carbon dioxide and other greenhouse gases in the atmosphere and changed the environment compared with the originally natural environment dramatically. The degree of certainty that greenhouse gas concentrations in the atmosphere are at a level which interfere with the climate system <sup>2</sup> dangerously is convincing

Corresponding author: Ilija Barukčić  
Barukcic@t-online.de

<sup>a)</sup> <https://catholicclimatecovenant.org/encyclical>

<sup>b)</sup> <https://www.ncbi.nlm.nih.gov/pubmed/18241810>

<sup>1</sup> <https://www.who.int/news-room/fact-sheets/detail/climate-change-and-health>

<sup>2</sup> [https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc\\_wg3\\_ar5\\_summary-for-policymakers.pdf](https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc_wg3_ar5_summary-for-policymakers.pdf)

and justifiably highlight the need for addressing this global problem globally. Glaciers are melting, sea levels are rising, climate is changing. Climate change with extreme heat and high air temperatures affects weather-related natural disasters too with over 60 000 deaths, destruction of homes, medical facilities and other essential services. Among other methods, value judgements and ethical considerations are of importance but technical solutions too.

## 2. MATERIAL AND METHODS

The protection of human beings from inappropriate climate change <sup>3</sup> is as necessary as gaseous oxygen itself. Projects, conferences and other methods are appropriate to raise the awareness of climate change risks. However, technical and other solutions, on the short and on the long run, are necessary too.

### 2.1. *Material*

Under some circumstances, it is possible to produce a shadow on the Earth comparable to Moon's umbral shadow on the Earth of about 267 km across.

#### 2.1.1. *Anti hurricane gun*

Especially hurricanes are natural disasters of extraordinary dimensions. A simple and effective help to control this gigantic monster <sup>4</sup> has already been published in detail. The problem is however, how to transport the many single components **simply, quickly and at low cost** to the geostationary orbit which is more or less a circular orbit **35786km (22236 mi) above Earth's equator** and following the direction of Earth's rotation. An object in a geostationary orbit appears at a fixed position in the sky and is motionless to Earth's ground observers.

### 2.2. *Methods*

High power chemical rockets are typically creating a high speed exhaust by turning a kind of fuel into hot gas and pushing the the gas out its back. The gas makes the rocket at the end to move forward and works even in space, where there is no air. A rocket carries with it everything it needs. This circumstance represents a serious disadvantage of a chemically driven rocket too.

#### 2.2.1. *Electric Anti hurricane motor*

An electrical machine which converts electrical energy (i. e. nuclear fusion plant) into mechanical energy (**electric motor** <sup>5</sup>) operating through the interaction between the motor's magnetic field and electric current in a wire is mounted on the top of a 200 metres tall building and accelerating an object to a certain speed, thus that the same can leave Earth's orbit. The **Saturn V** <sup>6</sup> rocket itself was driven by about 55,000 brake horsepower (41 MW). <sup>7</sup>

## 3. RESULTS

The following description shows simple and possible way to realize a cheap, easy to operate and reliable electric anti hurricane motor. The design of an electric anti hurricane motor is influenced by many features one of which is the possibility of being realized. Decision makers' to often desire to utilize simplified, a safe and secure technology, operated under stringent standards of regulation. However, individuals and other organizations may differ in their degree of risk aversion and the relative importance placed on near-term versus long-term ramifications of this new technology. Every new and innovative technology might bring some important benefits but it may also bring the risk of the unknown. However, the problems on our planet are pressing. Average temperature raised in Australia about 1.4C above pre-industrial levels and more than the global average of 1.1C <sup>8</sup>. The apocalyptic scenes in Australia and the bushfires ravaging Australia are a forerunner of climate breakdown and what is to come around the world. The extreme bushfires in Australia showed the escalating climate emergency and the need to go reverse climate change as soon as possible by different measures. Thus far, those who are not on board with this new technology, with the competitive pressure will be left behind.

### 3.1. *Technical drawing*

The following technical drawing may illustrate a simple way to realize an electric anti hurricane motor.

<sup>3</sup> [https://www.who.int/globalchange/health\\_policy/who\\_workplan/en/](https://www.who.int/globalchange/health_policy/who_workplan/en/)

<sup>4</sup> <https://vixra.org/abs/1907.0615>

<sup>5</sup> [https://en.wikipedia.org/wiki/Electric\\_motor](https://en.wikipedia.org/wiki/Electric_motor)

<sup>6</sup> [https://en.wikipedia.org/wiki/Saturn\\_V](https://en.wikipedia.org/wiki/Saturn_V)

<sup>7</sup> [https://en.wikipedia.org/wiki/Rocketdyne\\_F-t](https://en.wikipedia.org/wiki/Rocketdyne_F-t)

<sup>8</sup> <https://www.theguardian.com/australia-news/2020/jan/14/australia-bushfires-harbinger-future-scientists>



4. DISCUSSION

Natural disasters of any kind may imply climate refugees, billions of dead animals, communities reduced to third-world camps and other changes. Going up in flames<sup>9</sup> may be one way to adopt to climate change. However, the human and environmental costs as a result of such an end of the world-strategy (Armageddon welcomed) or committing climate suicide strategy would be huge. Even if everything seems to be getting up in flames the life always continues, with us or without us.

## 5. CONCLUSION

The mankind entered the new year 2020 with the shock of an apocalyptic, devastated and burning Australia. It is time for change.

<sup>9</sup> <https://www.nytimes.com/2020/01/13/podcasts/the-daily/australia-fires.html>