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*With a focus on Ethical and Sustainable Business*

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## From the Editor - **Pandemics and a new age of reason**

The Covid pandemic which should be a wake up call to all of us, is the theme of this issue. Rather than being a sudden surprise this pandemic is a direct culmination of human activity over the past 100 years where an endless global focus on wealth and power, to the detriment of the environment, particularly the cruelly treated animals from which zoonoses pass to humans has threatened the viability of all life on earth.

We have a moral and a health imperative to totally change our obscene behaviour.

The biggest deterrent to survivability of all is the appalling lack of proper leadership in the world.

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# Pandemics and a New Age of Reason

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## Abstract

The Covid pandemic which should be a wake up call to all of us is the theme of this paper. Rather than being a sudden surprise, this pandemic is a direct culmination of human activity over the past 100 years where an endless global focus on wealth and power, to the detriment of human rights and the environment, particularly the cruelly treated animals from which zoonoses pass to humans, has threatened the viability of all life on earth.

We have a moral and a global health imperative to totally change our obscene behaviour.

The paper calls for an Audit on the state of survivability of all life on earth and provides a blueprint for how we may achieve a better and fairer life for all members of the web of life, including humans.

**Key words:** pandemics, viruses, animal cruelty and mistreatment, audit, science, survivability, wet markets, factory farming, extinction

## Prologue

*The unknown viruses that we have discovered are actually just the tip of the iceberg,"* Shi Zhengli, deputy director of the Wuhan Institute of Virology, said in an interview to Chinese state television on May 27, 2020. She added it was important to carry out advanced research on pathogens.

Sadly such research, along with the current global trials for a vaccine for Covid 19 are all just a 'bandaid' solution for a much greater problem and all such work is totally wasted unless we get to the heart of the real problem facing us. And it is not just the mutation of viruses in unsanitary conditions, and the spread of diseases such as Covid, SARS, MERS, Avian and Swine flus; the real cause of these pandemics is the same cause of all the other major problems facing all life on earth such as global warming, putrefaction of land, sea and air environments extinction of species, dictatorships, inequity, wars, violence, barbarism, slavery and the endless list of man's inhumanity. This situation is down to humanity entirely and the total lack of proper practices and proper leadership on this planet.

The worst aspect is that humans, the tool makers, **chose** to be this evil and filthy and destructive and **chose** to disrespect and cruelly treat every other species on the planet, as if they have a right to. Not one other species goes to the bother of harming, robbing, raping, and torturing other creatures, not even in their narrow quest for food and survival.

If every single human on the planet was of this nature then I would not be writing this – because for every other creature on the planet, the quicker we die out the better for all of them, but despite the general lack of evolution of humans generally, some humans have evolved, yet they are hampered by lack of proper leadership, proper education, legislation and moral and ethical frameworks. Additionally our political classes which these days are mostly either cruel dictatorships or self-serving greedy politicians, appeal to the basest elements of society and have done little to nothing.

Again I would not be writing this if I did not think it was within us to change this appalling self-created disaster we dwell in the midst of.

I am amazed that **humans have NEVER really studied the important things of life - and that includes how to live life on a planet of finite resources, sustainably.** Looking at our history of brutality and ignorance and the current situation we are all in, as well as the history of human planetary occupation we need to immediately look at this seriously and come up with a survival plan, followed by an action plan, not only for us but for the interdependent web of life of which we are part.

## Background

Before we look at the human destruction of everything around us, which has been the ongoing history of human kind, it necessitates reminding ourselves, our kind, of who we are and where we came from and where we thought we were all going – if anyone has actually thought of the future and things other than themselves.

### How life on earth works

A good illustration of the inter-connected web of life is the African lakes that have at various times been cut off from other water sources and their aquatic life, with only one species of fish in residence. Over time these fish have evolved to fill all the niches in the food chain within their body of water, including predators that now prey on their ancient cousins from whom they sprang. This shows us life needs, and has evolved to have checks and balances, so that one species does not rise in plague proportions and destroys itself, all the others and the natural environment around them.

**Plague definition:** (noun) *an unusually large number of insects or animals infesting a place and causing damage.* (verb) *cause continual trouble or distress to others*

With this current runaway plague of humans on our planet and the never ceasing crop of evil and stupid ones that want to rule everything with their grossly ill-conceived plans, something in the web of life has had to emerge, powerful enough to get rid of us – and it will keep coming until the decimation or destruction of humanity is completed. And who can blame it? Humanity as a species on this planet has destroyed most other species and has befouled the air, land and waters. Worse still, these cohorts of humans too often have a vain and stupid miscreant ‘in charge’ who cannot see reality, let alone face it. This is why new viruses have arisen to try and balance life on the planet for the ongoing viability of all.

**The most powerful creatures on earth in this current time are humans and viruses (and both species are mass killers). So currently we humans have two types of mortal enemy: those without and those within our species.**

**And yes, these viruses are man-made,** caused by the ignorance, brutality, slovenliness and greed of many men and women.

It is no longer appropriate for humans to live in the same brutal and ignorant way we have since we first wandered the earth showing promise as a handy tool maker. Sadly, while our tool skills have evolved there has been little corresponding evolution of common sense, basic ethics, attitudes and practices.

However with an inevitable end of our species looming, we have one chance of survival, one chance to show that indeed there was an honourable place for humans in the evolutionary struggle and that chance can come about if we rid ourselves of the parasites: the avaricious, and the criminals, murderers and rapists that call themselves leaders and statesmen, and take charge of and restore the planet and the other species, our brothers and sisters in the web of life, back to a healthy state. Only that way can we dare to raise our eyes to the stars again and feel part of the universe and the miracle of life that has arisen on this planet.

Let us step even further back in the evolutionary scheme to where all life on earth was once **one** and over the eons has branched out into **many** forms to fill all ecosystems and all parts of the food chain. As we did this we survived by killing and eating each other, apart from a benign period where fractals were the dominant creature; they were not parasites and they created their own food from sunlight. While our biology is not the same and does not present any obvious alternatives it shows us that even the basic structure of life can be changed. Changing our own habits and scraping off the human parasites infesting our lives should be much easier than a total re-make of our biology. But even that is within us if we bothered to try. It even has a name - conscious evolution.

**There are four imperatives:**

**The Ethical imperative;**

**The Global education imperative;**

**The Leadership imperative**

**The Global Human Health imperative**

## 1. The ethical imperative

*I chose to put the ethical imperative first as if humanity had a moral stance there would be no reason to write this sad indictment of every single person on this planet. The guilty as well as those who do try, but obviously have not yet succeeded, have to find a way to stop this madness around us.*

Sadly – civilisation is yet to fully appear on planet earth despite the inappropriate labels in our history books. Painting of art and great architecture is not civilization and never has been. Civilisation is the development of a good and fair mind and a system of society that fairly and impartially addresses the needs of all.

Animals have always been abused as have sections of human society. Tyrants, despots and dictators have been the norm. The rich have always enslaved and deprived the poor. Indeed they invented poverty. The ‘seven deadly sins’ (envy, gluttony, greed or avarice, lust, pride, sloth, and wrath) are all still with us, in fact the “seven deadly sins” are now the aspirations of much of human kind and we have added about another million or so to the original list to keep the modern human occupied.

The major focus of this paper however is our moral duty toward the unfortunate creatures that suffer alongside us in

our loud and brutal march toward oblivion. Our treatment of animals is a measure of us – sadly it shows we are a seething mass of brutes that have infested a planetary ecosystem in plague proportions.

### Human torture of animals and its consequences

Torturing of animals is pure evil, whether deliberate or for the entertainment of the barbarians (e.g. bull fighting), or expedient in the unceasing search for easier, more profitable food production and cheaper food for the human plague.

(definition **expedient**:

*adjective - (of an action) convenient and practical although possibly improper or immoral.*

*noun - a means of attaining an end, especially one that is convenient but possibly improper or immoral.)*

### 1A. Wild Animals as exotic food

Wild animals (those fortunate enough to be able to survive on the small patches of land that we have left them) include animals and birds as well the fish of the sea - and the systematic cruelty of harvesting them for the financial benefit of usually individual rich humans only e, g whalers, and owners of fishing trawler fleets that have NO moral right to take, let alone destroy, the world's ocean stocks at all.

Wild animals and ocean fish are a non-sustainable food source and a totally stupid idea, especially when we are using the habitats of both as a dumping ground of human waste. When the wild animals and fish run out and the enslaved animals have died in their diseased environments – do we start eating babies next? Perhaps the entrepreneurs, marketers and marketeers could start breeding them now for the purpose (in deference to Johnathon Swift).

The trafficking of wild animals as exotic meats, sent trussed up to cruel market vendors not just in China where the Wuhan markets were alleged to be the source of Covid 19, but in many countries around the world, will be discussed in the Wet Markets section. If there was a Hell for animals – it is these places. Sadly the animals never did and never have done anything to deserve to be in such a hell – other than be alive and to have been caught by some heartless, greedy poacher.

There are also the by-products of man's ill thought out and non-caring practices such as fish killed in nets that were just collateral damage, albatrosses dying on long line fishing, whales killed for unnecessary purposes, those that die for our entertainment (e.g. cock fighting, bear baiting) – zoo animals and exotic pets, and those experimented on for half-baked science. The list is interminable.

Humanity has wiped out 60% of mammals, birds, fish and reptiles since 1970, leading the world's foremost experts to warn that the annihilation of wildlife is now an emergency that threatens civilisation.

The new estimate of the massacre of wildlife is made in a major report by the World Wildlife Fund (WWF) involving 59 scientists from across the globe. It finds that the vast and growing consumption of food and resources by the global population is destroying the web of life, billions of years in the making, upon which human society ultimately depends for clean air, water and everything else.

"We are sleepwalking towards the edge of a cliff" said Mike Barrett, executive director of science and conservation at WWF. "If there was a 60% decline in the human population, that would be equivalent to emptying North America, South America, Africa, Europe, China and Oceania. That is the scale of what we have done."

The huge loss is a tragedy in itself but also threatens the survival of civilisation, say the world's leading scientists.

"This is far more than just being about losing the wonders of nature, desperately sad though that is," he said. "This is actually now jeopardising the future of people. Nature is not 'nice to have' – it is our life-support system"

Freshwater habitats are the worst hit, with populations having collapsed by 83%.

South and Central America is the worst affected region globally.

Many scientists believe the world has begun a sixth mass extinction, the first to be caused by a species – Homo sapiens. Other recent analyses have revealed that humankind has destroyed 83% of all mammals and half of plants since the dawn of human civilisation and that, even if the destruction were to end now, it will take 5-7 million years for the natural world to recover (WWF).

The Living Planet Index, produced for WWF by the Zoological Society of London, uses data on 16,704 populations of mammals, birds, fish, reptiles and amphibians, representing more than 4,000 species, to track the decline of wildlife. Between 1970 and 2014, the latest data available, populations fell by an average of 60%. Four years ago, the decline was 52%. The "shocking truth", said Barrett, is that the wildlife crash is continuing unabated.

In June 2019, one million species of plants and animals were at risk of extinction. At least 571 species are lost since 1750 but likely many more. The main cause of the extinctions is the destruction of natural habitats by human activities, such as cutting down forests and converting land into fields for farming.

***We are taking selfies instead of taking notice.***



## 1B. Factory “farming”

Factory farming involves the unceasing search for easier and more profitable meat production - cheaper food for the increasing plague of humans and more profits for the wealthy exploiters. In most countries now farming for meat products has become the source of most of the cruelty to living creatures on the entire planet, be they hens or pigs in cages so small their babies (the future profit) have to suckle from the cage next door. These animals, mothers and their children, never get to see the sun, never get to play, never get to walk on grass, never get to feel the wind. It is not convenient to the factory farmer to do anything for them – as it might spoil their ‘meat’. Add to the list every kind of animal we eat and the same applies. And they are needled full of chemicals and hormones and fattening agents and antibiotics. It is pure evil and beyond comprehension.

In many parts of the world, particularly China and the U.S., the vast majority of broiler chickens are reared in intensive sheds so overcrowded that each bird has an area no bigger than an A4 sheet of paper and these tortured creatures cannot even spread their wings. Those of us who have seen a hen in a natural place know the dear things love to stretch their wings and flap them a little as if they could almost fly. In fact despite their bottom heaviness, they can fly – they fly to the lower branches of trees to be safe at night or up to the roost a kind human has erected for their safety.

There are approximately 24 billion hens around the world living in tiny cramped cages among tens of thousands of other tortured, stressed hens. The battery hen spends its life in a small cage and cannot see the sunlight, or scratch in the dirt – another favourite past-time of this generous, gentle and loving creature.

Why such cruelty? – so some egg or meat producer can make his fortune without the additional costs of being sane and decent. At least in my country shoppers have mostly chosen to not purchase eggs from places of torture. The consumer is probably the only person who can change the status quo. Governments always support the men with money.

Puppy farms encage female dogs on a never ending breeding cycle, where they are constantly inseminated, and give birth endlessly until their poor bodies and minds are destroyed.

Ducks and geese are force fed certain foods to give them fatty liver disease so they can be better made into pate.

It is about time we openly acknowledged this aspect of the human condition and put in strong measures to minimise the harm some of our kind endlessly cause. Amazingly none of these exploiters are in jail for animal cruelty even where such laws exist. Such hypocrisy.

### **The generation of disease in cruel, crowded, unsanitary conditions.**

Add to all the above, poor ventilation, poor litter conditions, poor hygiene and the high ammonia levels from their droppings and it’s no wonder that diseases flourish. The more ani-

mals are jammed together, says scientist, Dr. Michael Greger, ‘the more virus pandemics waiting for us hidden in the lining of the chickens’ lungs.’

Greger says the very least we need to do is shift from mass production of chickens to smaller flocks raised under less stressful, less crowded, and more hygienic conditions, with outdoor access, no use of human antivirals, and with an end to the practice of breeding for rapid growth or unnatural egg production at the expense of immunity. It is what we used to do when governments were there to maintain and raise standards.

H5N1 was originally a mild virus found in migrating ducks; if it killed its host immediately, it too would die.

But when its next host’s beak is just an inch away, the virus can evolve to kill quickly and still survive. With tens of thousands, if not hundreds of thousands, of susceptible hosts in a single chicken shed, the virus can rapidly cycle from one bird to the next, accumulating adaptive mutations.

As an eminent Australian professor of microbiology puts it: ‘We have unnaturally brought to our doorstep pandemic-capable viruses and given them the opportunity not only to infect and destroy huge numbers of birds, but to jump into the human race.’

Why did we do this? – greed, laziness and lack of ethics or concern for other creatures. We thought that we, the big scary ones on the planet, could get away with pushing around everything else. It is not just evil dictators who are psychopaths – the cold and callous are among us everywhere.

Those who think this is just the ‘march of progress’ should open their eyes to reality - the march is going in the other direction. It is an endless battle to try and retake any moral ground.

### **Factory farming is the large industrial scale of cruelty and barbarism in the pursuit of more money for one person.**

## 1C. Wet Markets

### **Let us be clear. These corona viruses infecting humans are man-made.**

It is humans that provided the stinking, putrid and cruel conditions where disease in animals proliferated to the degree that it jumped into humans. Zoonoses are man made - in the first place by stealing and destroying the natural habitat of animals, then trafficking them around the country and around the world. Then they are crowded into unnatural states with other unrelated species such as “wet markets” (nasty little places of cruelty and exploitation for the unconscionable and the greedy) contributing to their poor health, causing them to be stressed. There is no excuse for wet markets any more than there is an excuse for the child rape and sex slavery industries.

The infamous wet markets are really just an unfathomably evil place of misery for trafficked, tortured, terrified animals and birds and there is no justification

**Factory "Farms"**



**Mink "farm" in the Netherlands**





at all for such commerce. If people cannot make a living without torturing and making animals and people's lives a misery – then they do not deserve the entitlement of a job. It is just cruelty, cruelty, money, money, money, self, self, self.

We have enslaved, tortured, raped, beaten, eaten, cut off the horns of, hacked out the tusks of so many animals for no proper reason whatsoever.

Evil happens continually and everywhere on planet earth 2020. Animals are cruelly treated everywhere. And the exploiters and destroyers then try to turn us against each other to avoid scrutiny of their obscene acts; they try to distract us with their propaganda machines, and their trivia and social media while the earth is being destroyed and sold around us. We are the only creature on the entire planet that the planet can do without.

Live animals – including monkeys, dogs, bats, pigs, chickens, and turtles – are still being sold and killed at grisly wet markets as I write, just like the one in China where the novel coronavirus is believed to have originated. Take a brief look at PETA's (People for the Ethical Treatment of Animals) exposés of wet markets across Asia which makes it instantly clear why these horrifying places are breeding grounds for a whole host of potentially deadly pathogens. Distressed and sickly animals cower in wire cages so small they can barely move, while flies swarm over carcasses and workers parcel out animals' organs and other body parts – often without wearing gloves. Faeces and fluids can even be tracked into nearby restaurants and homes on customers' shoes.

Terrified cats huddle together in a filthy cage, forced to wait for someone to buy them for slaughter. They are also boiled alive and skinned alive.

Live frogs are piled on top of each other in bags next to the mutilated bodies of those killed before them.

Chickens with open wounds are bound tightly together. They cry out while watching the blood of birds and other animals pool on the floor below them.

Nearly a month after the pandemic introduced the term "wet market" to much of the rest of the world, live-animal markets like the one in China where the novel coronavirus is thought to have originated, are still operating.

PETA has recently released footage shot less than a month ago in Indonesia and Thailand, where live animals are still being sold and killed despite warnings from officials. This disturbing new investigation shows gloveless live-animal market workers hawking bloody chunks of flesh to shoppers while covered with the gore of the chickens, snakes, rats, and other animals they killed. Flies can be seen swarming around the bodies of dead pigs and other animals, and streaks of blood from gutted fish and slaughtered animals cover countertops and floors.

Nearly 75% of new infectious diseases affecting humans originated in other animals, but they aren't the ones to blame for the outbreaks – humans are. The spread of COVID-19, swine flu, SARS, Ebola, and many other dangerous infectious diseases can often be traced to wet markets, filthy factory





farms, and other breeding grounds for pathogens where animals are abused and killed to satisfy the world's meat habit.

Chickens, pigs, cows, and other animals are crammed by the thousands into cages, sheds, or warehouses, with virtually no access to the outdoors or opportunity for psychological stimulation. Dead and rotting animals may be left among the living, while injuries and illnesses often go untreated.

It is not just the corrupt and unthinking business people and poachers and animal traders and giant conglomerates – **the rest of us are too busy looking at ourselves and taking selfies and chatting on our phones (looking down instead of looking up) looking inward instead of looking outward. Caring about nothing but oneself.**

***Death by negligence is still murder.***

**1D. Experimentation on animals, robbing animals of bodily fluids like blood, bile and immune cells, for their fur or skin as “fashion” for heartless humans and using them for fake medicine**

Somehow the fate of China's 'bile bears' is the most disgusting to me. I will let the photos tell the story. After the outbreak of Covid-19 some greedy misanthrope in China tried to put out the theory that 'bear bile' cured Covid. Just imagine the photos if people believed his or her lies.

***Animal experimentation is poor and shoddy science.***

For the dogs abused in muscular dystrophy (MD) experiments at Texas A&M University (TAMU) in the United States and France's Alfort National Veterinary School – or in similar studies at the British Royal Veterinary College – there's been little reprieve from their suffering. Some are still struggling to walk, eat, and even breathe. Nearly four decades of tormenting dogs in such hideous experiments hasn't led to even a single treatment to reverse MD's devastating symptoms, let alone a cure for the disease.

Cowering in barren metal cages, their swollen tongues and weakened jaw muscles make it difficult for them to swallow even the thinnest gruel. The desperate cries of other dogs nearby are deafening.

After years of hearing from PETA and like-minded organisations about the pointlessness and wastefulness of testing on animals for any kind of human ailment, many researchers are now advancing human medicine through cutting-edge, cruelty-free test methods – such as transplanting healthy muscle cells into human MD patients, embracing human cell-based 3-dimensional lung tissue models for COVID-19 research, and using supercomputers to identify possible drug therapies. In a landmark decision, the US National Institutes of Health has even bypassed a lengthy animal testing phase in order to speed up the development of a potential COVID-19 vaccine, paving the way for cruelty-free drug testing in the future.

But despite all this progress in the development and use of animal-friendly test methods, cruel and pointless experiments on dogs and other animals have yet to end.

And yes animals have feelings, senses, are able to feel pain and love and terror just the same as humans but probably moreso – if we base our assumptions on human behaviour we fail miserably, as humans have been shown to be the most cruel and barbaric species ever to occupy this planet. Experimenters don't even provide tormented and tortured animals with pain relief. They are either left to suffer or are killed.

Experimentation using animals persists not because it's the best science but because of archaic habits, resistance to change, and a lack of outreach and education as well as lack of decency in humans.

If experimenting on one intellectually disabled person could benefit 1,000 children, would we do it? Of course not! Ethics dictates that the value of each life in and of itself cannot be superseded by its potential value to anyone else. Additionally, money wasted on experiments on animals is money that could instead be helping people through effective and humane ways.

Most animals are killed after being used in an experiment. Sources and types of laboratory animals vary between countries and species; most animals are purpose-bred, while a minority are caught in the wild or supplied by dealers who obtain them from pounds where animals are let down by humans a second time.

Supporters of the use of animals in experiments, such as the British Royal Society argue that virtually every medical achievement in the 20th century relied on the use of animals in some way. The Institute for Laboratory Animal Research of the United States National Academy of Sciences says that animal research cannot be replaced by even sophisticated computer models, which are unable to deal with the extremely complex interactions between molecules, cells, tissues, organs, organisms and the environment. Animal Rights Organisations (which have no financial interests in the outcome) question the need for and legitimacy of animal testing, arguing that it is cruel and poorly regulated, that medical progress is actually held back by misleading animal models that cannot reliably predict effects in humans, that some of the tests are outdated, that the costs outweigh the benefits, or that animals have the intrinsic right not to be used or harmed in experimentation.

Fortunately, much leading non-animal research methodologies promises a brighter future for both animal and human health.

***The lazy and shoddy scientific approach is using animal testing all tests on animals have to be subsequently tested on humans and if the work was done correctly animals should not (and morally never) be involved.***

Further tests are also carried out on animals for caustics, cosmetics, soaps and a range of irritants, chemicals and similar products

***The medical oath includes the phrase: Firstly do no harm.***

China's 'bile bears'





Many tests on animals show they are of no relevance to humans at all with totally obverse reactions; Penicillin kills guinea pigs. Aspirin kills cats and causes birth defects in rats, mice, guinea pigs, dogs, and monkeys. And morphine, a depressant in humans, stimulates goats, cats, and horses. Further, animals in laboratories typically display behaviour indicating extreme psychological distress, and experimenters acknowledge that the use of these stressed-out animals jeopardizes the validity of the data produced.

Most proper medical journals these days will NOT take papers that have been based on experiments on animals.

A 2014 review paper co-authored by a Yale School of Medicine professor in The BMJ documented the overwhelming failure of experiments on animals to improve human health. It concluded that "if research conducted on animals continues to be unable to reasonably predict what can be expected in humans, the public's continuing endorsement and funding of preclinical animal research seems misplaced."

Why is an animal's life worth less than mine? It is not.

Research needs to be clever not using archaic methods of research on animals that are no better than trial and error – get it right the first time. The pharmaceutical industry is awash with money and their laboratories are in far too many cases making new drugs to get around patenting laws rather than healing the sick.

### 1E. Endangered species and cruelty for sport and leisure

Humans too often seem to think that all that flies in the air, swims in the sea or walks on the land is for them to kill, eat and exploit and consequently the wild creatures that we do not eat are still killed for "sport" – for the pleasure that some humans get from killing something defenceless and unarmed. The more endangered the animal victim is, the bigger the thrill of killing one while you still can. It is not that these humans are hungry or that the world has any need for products made from endangered animals; the opposite is true in both regards.

There are very few elephants left in the world and those that are, are in constant danger of being killed – not for food or habitat, but because their tusks can be used to make useless little ornaments favoured by the rich and vacuous. China still legalises the slaughter and torture of elephant for trinket making. Decent people have worked hard to save elephants, including donating to research to identify sources of ivory, sold. The simple way to save elephants from total extinction would be for humans to stop making, selling and buying ivory products but it seems not all humans have sufficiently progressed despite such horrors as these photos

We have lost the black rhinoceros, and the white rhinoceros is close to extinction. Elephants are endangered - their tusks hacked out of them while they are still dying. Ivory ornaments for the ignorant are testament to their owners' cruelty and disrespect).

A bear paw or rhinoceros horn ground up into a 'magic potion' is testament of its makers, sellers and purchasers stupidity and hugely immoral stance.

Then there are large animals, killed for only a small, but vital to their existence body part, like shark fins for soup and the wounded sharks are left no longer able to swim, and die in agony.

Cats in China are boiled alive for their skins, and the list of tortured animals equates to the list of endless human excuses for making money from cruel acts of exploitation of both customers and their non-human life forms that ignorant people sell as their livelihood. It is not just in China of course it is everywhere on the planet. **Why do humans choose to make their living though cruelty? – because the poor animals cannot defend themselves and thus they make the perfect victim.** It is the only reason. And if there is no use for their body part then sellers will lie about magic qualities or virulence or whatever fools another stupid person in to purchasing their fare.

***What nature took eons to evolve, the selfish ignorant and evil in a few years can destroy a species entirely.***





In the stone age when there were only small populations of humans, and when animal species roamed the earth in huge numbers, like the other animals, there was justification for human hunting and gathering of the food stuffs and tools needed for survival. Even then, as evidenced by cave paintings around the world, there was respect and regard for those creatures, plant and animal, that sustained our lives and the lives of the hunted. I even suggest that humans were likely far more aware and intelligent as regards the viability of such species and the connection to their own lives. There was also no economy or property and land ownership for them to covet. Certainly they did not have Facebook and Twitter, and Google to tell them what to think and do - they had to work it out for themselves and start the great repository of human knowledge. Certainly they would have learned not to hunt pregnant females in order for them to raise the next seasons' game.

**Now, when we are meant to have progressed in intelligence, we seem to have turned into total savages** in regards to treatment of other life forms on the planet, as well as our own fellows. Too many ignorant humans consider the animals, loved and respected by many of us, and therefore semi protected, are a free ticket for the ignorant and ignoble to make personal wealth from and slaughter them to the point of not only causing species to become extinct but to the inevitability of destruction of all the vital ecosystems that sustain all life.

## 2. Global education imperative

Education is by far the best thing humans have ever come up with. Of course every animal mother also teaches her young all the skills of survival in the first months or years of its life – so it is not and never has been a unique quality of humans.

I have been thinking about it and I am amazed that humans have NEVER really studied the important things of life - and that includes precarious life itself and what is needed to keep all life healthy on this planet. We need to describe how the system of planetary life works as a whole and that has to include the physical and the metaphysical, the physics and the quantum physics.

We also need a new branch of science – how to survive on planet earth sustainably, humanely and in peace. Hopefully humanity with its primitive ways does have a future on planet earth and hopefully we are still evolving into a much better creature. If not our days are numbered and our presence here on earth will be regarded as far lower and less inspiring than the dinosaurs. They had size, we have stupidity and barbarity.

To be at this point in time however where we are facing mass destruction – we also must face the fact that our education is not meeting needs of survival at all. It may be that education has been taken away from the mothers and put into the hands of others. That is, basic survival of our species is no longer the focal point of education, rather creating personal wealth has become the focus. Obviously that has not worked. We can't all 'have everything'. Sadly those making the poor decisions on this planet are slaves to the mantra of personal wealth. It is such an obvious result of what has gone wrong in the education field. Indeed the fake news and dictatorial propaganda industries, and the gross and cynical nature of social media show us that the opposite to good education is now the norm

(albeit those wonderful teachers in Primary schools globally, trying to teach children the morals many are not being taught at home).

There are some ways to address this practically:

### **Science of Planetary survival**

We have "Earth Sciences" but too often the focus is on how to exploit the planet and its resources. We require a NEW ASSESSMENT of all education systems. It requires an AUDIT of the state of the planet based on Science – not the words of dictators and dickheads and rich media companies desperately trying to conceal and contort the truth of our situation. Such rubbish was spread by News Corp in the Australian 2020 fires; their preference was more money for them from their vested interests over the lives of billions of animals and humans.

### **Quality Assurance in Sustainability of Life**

Quality Assurance and Continuing Professional Development is now an educational imperative – perhaps humans need "Quality Assurance" in life skills. How to Live a proper Life without killing ourselves and everything else, sadly seems to be an educational imperative as well.

### **KAP**

Quality Assurance in modern day medicine and a range of other professions has introduced the concept of KAP (Knowledge Attitudes and Practices). It seems to save our ecosystems and to ensure longterm planetary survival our global society must introduce the concept of Life Sciences with a particular focus on KAP to restore balance, harmony and liveability. It seems we have gone some way toward knowledge but we have completely ignored the vital elements of attitudes and practices. This has resulted in dysfunctional and hostile governance and humans breeding in plague proportions with resultant destruction and putrefaction of our living environment. Worse still the creatures who we live with interdependently on this planet have suffered the most due to the ignorant, unintelligent attitudes and excesses of humanity.

I call for an Audit of Sustainability on how we live our lives and interact with other planetary species and the planet itself and Action on the results to take place in every single country.

Currently we have no formal science, no rules, no legislation, no guidelines for living properly when it is the very basis of successful life on earth both for humans and those other unfortunate creatures stuck here with us. We have not worked out how to live decently and sustainably ourselves up to this point – so we obviously need some guidance.

Rather the most awful and ignorant on the planet seem to do what they want and perpetuate cruelty, stupidity, brutality and the list of inanity goes on and on.

A quick glance at the world around us sees every natural system under extreme stress, mass extinction of species which we are now learning are a vital part of ecosystems - and all killed for the stupidest of reasons or no reason at all, apart from personal wealth of course.

### Survival education considerations

1. Ecosystems balance
2. Food supply: (For example there is no longer 'plenty of fish in the sea'). Massive fishing trawlers have ripped the ocean floors and destroyed viability of sea ecosystems. The same has happened to both animal and plant species on land.
3. Survival of the planet itself.
4. Pandemics and viruses

### 3. The leadership imperative

The current leaders of the world have taken us back tens of thousands of years of progress in education and knowledge, back toward savagery and they side with the other corrupt, evil and ignorant – their own kind. And it is not just the politicians and the dictators, despots and clowns that are meant to know better, now big business and public officials of all sorts covet their wealth and evil regimes. They still choose brutality, ignorance and evil. What happened to the march of civilisation?

The ever pervading stench of corruption overtaking this world has now seeped into the mentality of those who are meant to be safe keeping our health standards and now where there is no 'right or wrong' but a process of appeasement. Rather than a courageous decision for the people of the world and the interdependent life forms of the world, we are now sold off and sold out.

We live among the insane, and the mentally incompetent; they are all around us. It is however now so bad we are all about to die along with the mammals - it is SO OBVIOUS to anyone who has a brain and a heart – so the real problem is human nature and lack of proper leadership – which is the same answer, the same reason for all troubles on planet earth.

Two thirds of the world are under a cruel dictatorship and many of the rest of us are governed by the self-serving and/or the incompetent.

Even the WHO's normally good reputation has been lacking in this latest pandemic. Australia did well combating Covid 19 by ignoring the WHO advice and taking the advice of expert medical people within the country. This is a cautionary tale for all countries. It is the experts in each of the different professions that should be making decisions that affect public health and well-being, NOT politicians or committees with wider agendas. As soon as diplomacy and politics get involved the worse the REAL outcomes. Life is not a diplomatic affair – it is a STRUGGLE and mostly a struggle against our own kind.

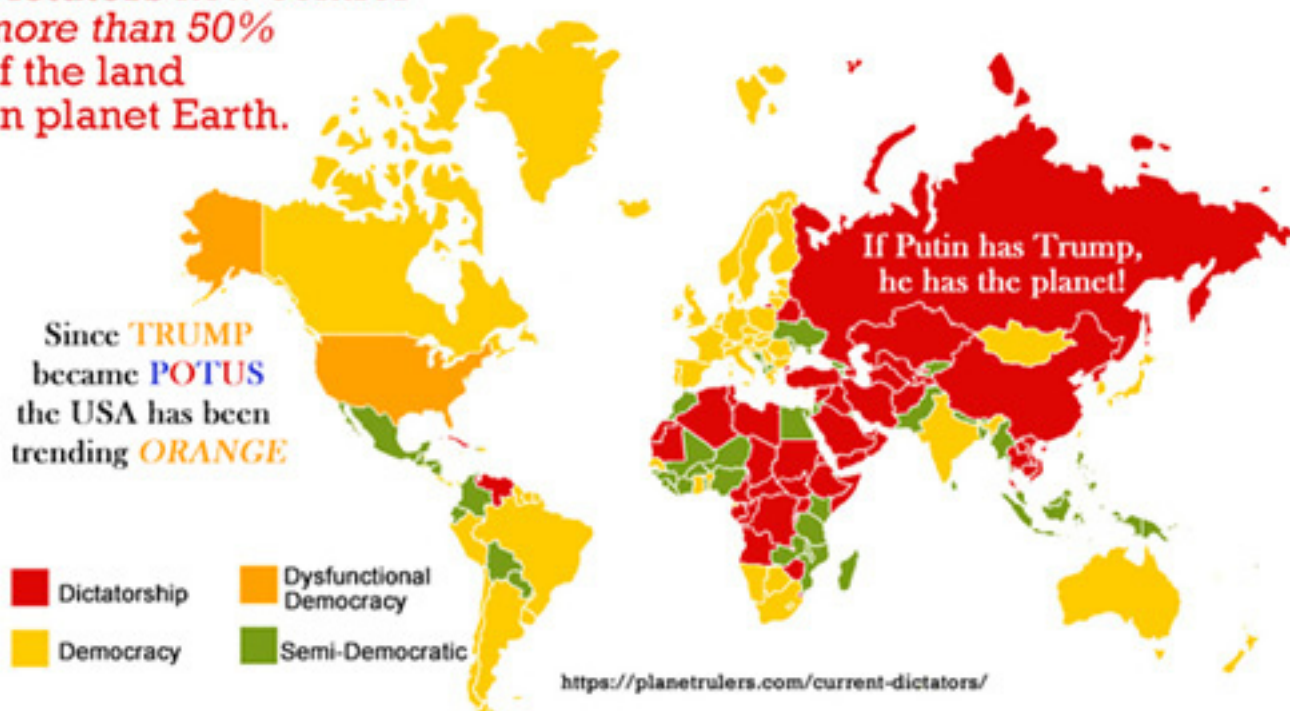
### 4. The Global Human Health Imperative

A **zoonosis** (plural zoonoses, or zoonotic diseases) is an infectious disease caused by a pathogen (an infectious agent, such as a bacterium, virus, parasite or prion) that has jumped from a non-human animal (usually a vertebrate) to a human.

#### Examples

- Anthrax
- Avian influenza
- Brucellosis
- Hantavirus
- Hendra virus
- Leptospirosis
- Rabies/lyssavirus including Australian Bat Lyssavirus
- Potential exposure to rabies/lyssavirus
- Ornithosis

**Dictators now control more than 50% of the land on planet Earth.**



- Plague
- Q fever
- Tularaemia

Influenza is scientists' top pick for humanity's next killer plague. The last deadly pandemic was in 1918-20, infecting at least 500 million people — a third of the world's population at the time — and killing around 50 million, possibly more. Covid 19 is mild in comparison but the world in 1920 was a much less crowded, and filthy place. Standards and aspirations around the world in almost every sphere of human existence were much higher then. We have been sinking back into the mire since the 1950's on almost every level. Certainly animals were farmed in proper fashion, i.e. living a life in their pastures, with their offspring and there was not the ever present plague of humans, with their endless appetites and endless demands.

In 2018, infectious disease experts at the University of Hong Kong came across a 56-year-old man, who had undergone a liver transplant, and showing abnormal liver functions with no obvious cause.

Tests found that his immune system was responding to hepatitis E but they couldn't find the human strain of the hepatitis E virus (HEV) in his blood. The virus comes in four species, which circulate in different animals; at the time, only one of these four was known to infect humans.

With tests for that human strain of HEV negative, the researchers redesigned the diagnostic test, ran it again -- and found, for the first time in history, rat hepatitis E in a human.

It was such an unusual and unprecedented infection but then it happened again and again. Since that first study, 10 more Hong Kong residents have tested positive with rat hepatitis E, also known as rat HEV.

The human strain of hepatitis E is typically transmitted through faecal contamination of drinking water. But nobody knows exactly how these people are getting infected. In the two years since the discovery, researchers have yet to identify the exact route of transmission from rats to humans. Not knowing how the virus jumps from rats to humans makes it very difficult to prevent further infections --or even to make sense of all the data researchers have collected. For instance, people who live in rat-infested areas should theoretically be at higher risk, yet some infected patients come from neighbourhoods with low rat numbers.

This is just one example of one of the emerging zoonoses we have created.

## Epilogue

It is reported that when Icelandic millionaire 'whaler' Kristjan Loftsson was told tourists seeing slaughtered endangered blue fin whales (even though they do not belong to him in any way) was harming Icelandic tourism which is based on people wanting to see the pristine wilderness and living whales – he reportedly said – *Let them look the other way.*

Sadly this reflects the behaviour of too many humans who always choose to look away rather than doing something decent. Our modern population looks down and occupies itself in the culture of selfishness and stupidity rather than face the realities of life as previous generations have had to in our once slow faltering march toward civilisation, which is now onward to oblivion.

It is not just anachronistic whalers. Destructive fishing practices by super trawlers that will scrape up anything out of the depths and breadth of the oceans, are causing death of species; those to be marketed and those other sea creatures netted because they were 'in their way'. They are also destroying ocean floors, habitats and ecosystems. Long line fishing also destroys incidental life forms like the beautiful, wandering albatross. They mate for life, and it seems it is mainly the female albatrosses that are being killed as they have different hunting techniques to males; but the danger of losing these noble and dignified creatures does not cross the minds or excite the sense of the human exploiters. They just rip their endless dead bodies off their long lines of hooks and rebait the hooks for something they can sell.

Couple this with the omnipresent dumping of plastics, faeces, poisons and chemicals and trash into the ocean by other parties and there will soon be no edible fish left. The destruction of biodiversity and food resources destroys humanity as well, but in our case we only have our own aggressive and cowardly behaviour to blame.

Our treatment of animals is a measure of us – sadly it shows we have among us a putrid, evil seething mass of brutes that have infested our planetary ecosystems.

**This is not prejudice, just the awful truth we need to collectively face. All societies are guilty of crimes against animals and the planet itself.**

The "President of the Philippines" well known for his brutal approach to everything provides an example of how Covid is being treated in many countries:

"You can see for instance the situation where ... local government officials put violators in dog cages and in coffins," Carlos Conde from Human Rights Watch told the ABC.

In the cases Human Rights Watch (HRW) has documented, up to five people were locked in a dog cage. This is the prevailing attitude of 'leaders' in the evil dictator club but increasingly so in all so called leaders - who go for money over decency every single time.



Other countries have callously left their people to die of Covid because telling the truth about its source upset their fellow dictators or their own political ambitions regarding their economy which is often syphoned into their own pockets.

Other humans are snatching masks off people's faces, assaulting medical personnel and people of certain ethnicities as if somehow they are the cause and the enemy. Whereas the enemy is them and you, and me. Has not anyone noticed how dangerously STUPID many humans are. This is a serious problem that must be sorted out and not after the fact in penal servitude.

The other telling feature is the current marches for personal freedom in many countries when authorities are just trying to protect those at high risk of death. The same people have never marched for proper practices, fair treatment of animals or an end to the destruction of the planet – rather they march for themselves.

So what is it about humans – whether leaders, live cat skimmers or traffickers that they need to be so evil and brutal in all that they do. That they need to torture animals like they torture their own families on a domestic scale. There is a pandemic of domestic violence on this overcrowded planet as well and it is indicative of a brutal and twisted mentality of ownership. This mentality spreads all the way down from dictators to the dictated to. Those at the lower echelons still want someone to kick, be it the family cat, or their wife and children. The fate of the oppressed and enslaved humans is actually tied up with the fate of the planet. If good people were freed and the evil ones replaced in their positions of authority, and measures taken that they are never again empowered in any way – (let the dictators and animal torturers make a living from cleaning public toilets – it is about the level of their competence) then there is hope for us all and all other creatures. Only intelligent and benign leadership will save humanity and planet earth and the creatures that **subsist** on it.

In Malaysia 20 years ago, the slash-and-burn destruction of forests to make way for cultivation forced out fruit bats, which took up residence in mango trees next to pig farms. The fruit bats dribbled urine and saliva into the pig pens, passing on the Nipah virus. There is a continuum in life, and man so often befouls most aspects of it, be it habitat loss, trafficking, cruel use and misuse of other creatures, unsanitary, inhuman living spaces, ignorance and cruelty.

The others destroying the animals and their habitat and the planet are those who worship money.

The argument – **they need a job to stay alive** is ridiculous as these people are killing us all with their filthy and stupid practices. Our focus should be:

1. There is already a plague of humans on the planet and looking at birth rates increase and arable land decrease and death of oceans we are in grave peril.
2. There are no more roof thatching jobs, mammoth hunters, cave painters or steam engine mechanics, etc. The animal marketeers need to move on and get a proper job that

does not spread cruelty and disease, be they in wet markets or factory farms. We will have to close wet markets and factory farms but there is a HUGE amount of longterm and viable work for animal torturers to do – and that is cleaning up the planet, and getting the millions of tons of plastic out of the ocean. The dictators will just go on killing and stealing until they die but proper governments and ordinary people should start putting resources aside to actively repair the planet - it is our only hope.

**There is no other way but the hard way. Previous generations of humans worked hard - but not us - it is our laziness and stupidity that caused this and we need to face reality, not Facebook; we need to look up instead of at ourselves, and we need to take action, not selfies.**

3. Fake medicines, - yes – like the early 'snake oil sellers' the world still abounds in fake medicines and fake healers – why? more money for them to grab from the never ending queue of stupid, uncaring people. And these conmen still make the same 'potions' as their primitive forefathers. And still use the same body parts of tortured animals they used until the sources die out (like the black rhinoceros). They will have to change their recipes. Some of us cheered when Viagra and its many clones came onto the market – we thought it may save the endangered animals previously ground up for 'men's potions' – but they have found new uses for body parts of endangered animals.

We need enforced global legislation immediately to protect all animals in natural Habitats on land and in the sea and such protection needs to be well enforced. If there is not sufficient habitat for the wild animals we can give back a few golf courses and provide proper vegetation to support them. We can do without bat soup and pangolin steaks and tortured chicken breasts. If we do remain meat eaters (we are omnivores - yes just animals is all we are) then all such meat providing animals need to be allowed a proper life before they end up on the dinner table. Lambs need to be with their mothers in green pastures living normal lives as should all livestock. Chickens should be able to roam freely. It is how we used to do things before the evil, lazy rich took over farm production.

The domestication of animals began aeons ago and with it the problem of viruses crossing species. But when it was a few chickens and other animals free-ranging around the farmyard, the risk was limited.

**Animal rights should be foremost and before human rights as animals cannot enter a court of law and sue us for our many crimes and their basic rights. It would help though if humans can do that on their behalf.**

If it costs much more to supply meat humanely then it should cost much more. It is the cheapness of meat products that has led to the proliferation of evil practices.

Massive organised global education is needed for those who think they have a right to go out 'killing things' be it animals or their spouses.

Domestic violence – violence of men toward women and children has become a plague in itself and is not properly addressed, and is born of much the same mentality that causes random violence toward animals as well. The animals in a violent household are part of the attack plan – and often kicked or starved to upset other family members, or killed in front of them. Violence and barbarity pervades many areas of male culture and should be eliminated from sports and past times that have a violent element (e.g. bull fighting).

We have businesses that allow men to rape women and children for money, we have political prisoners who have their internal organs stolen from them while incarcerated, we send police to molest, imprison and torture students who democratically protest for democracy and decency, we have organised crime, we have arms manufacturers and **we even have nuclear bombs that can kill everyone on the planet, in the hands of mad men – just in case you thought any of what has been written here is a bit ‘over the top’.** Get a grip. It is human behaviour that is spectacularly over the top – but it is even worse for animals – they don’t have journalists or newspapers to air details of their miserable destroyed lives.

If we look at our history, animals have always been far more noble, have caused no wars, have not destroyed the land, air and sea, take care of their young without raping them, respect their females - every virtue we considered ours - are not ours at all - only the animals are innocent and they take no selfies to show their friends how great they are.

There are various organisations that do great good (thank you to them). There are however very few if any government departments that look after anything but human and big business. We need the MAIN focus of global society on Survival of all - not for ourselves and not even for future generations of humans but because what we have done and are doing is one of the ugliest, most brutal and evil activities in the universe and if we leave the dictators and dickheads in power the story of humanity that will be written in space time will be one of great ugliness.

So money needs to be taken from the war budgets and the budgets of non-performing NGOs, and from those who have too much of the world’s money already, to clean up the planet and save those creatures including us that have been left swimming in the vomitus and faeces and semen of those failed miscreants currently in charge, and a global audit taken of everything that needs to be done and a plan put forward. We have to do the hard dirty job first before we play with our space ships - there is no money left for going to the moon or Mars; we have destroyed one heavenly orb already, please leave the rest alone until we have come up with grand plans for fixing things here – it is not right to be deserting the ship once you have stripped it of everything you can get. There is no air on other planets everyone – pretty much a good reason for staying here and doing the hard work. Then you may garner some respect for your great plans and schemes. I know Bill Gates at least has done so much positive work on this planet and is looking at these issues. Can the others please be proper heroes as well.

And those IT/ICT “social media greats” of our times may like to look at some worthwhile applications rather than just how to steal money from every gullible idiot on the planet who uses their tawdry services and platforms.

It is the time for scientists and philosophers to take over and people with few morals or decency to go do some actual work.

All countries had to spend millions to protect women and children from husbands and fathers during Covid lockdown. It all comes down to the obvious - human behaviour. How do we stop evil people from being evil, and greedy people from being greedy, and selfish people from being selfish, and heartless people from being heartless? All I can say is we must have rules and legislations and adequate protection of the innocent (including animals). I don’t think we can change human nature in the short term. Education yes, but it is not just dictators, it is traffickers and thieves, and violence and war crimes and genocide, and brutality and prejudice and ignorance and barbarity.

***With life comes responsibility - children should play in the sun and at the water’s edge but adults have responsibilities. It is not a saying that if we take more than we give in our lives we leave the planet depleted. It is a simple truth.***

Extinction is now one of the great moral indicators of our time along with genocide – another form of extinction perpetrated by men on men. Meanwhile national leaders are planning their neo-colonialism and world economic supremacy games as well as their war games and military exercises – to threaten the lives and livelihoods of others worldwide. They are building at great expense their ridiculous planet destroying atomic weapons and other weapons of mass destruction AND at the same time expecting to be admired by their own citizens and international peers and fellow miscreants when the enemy of all people is on our doorsteps, lurking silently. What is wrong with these people? What is wrong with us? How can such evil and stupidity be tolerated? Or are the good just not brave or equipped enough in the face of such merciless, and obscene behaviour.

Human victims of man also abound. 45.8 million people were slaves in 2016; 33 per cent of our slaves are children; 49 per cent (nearly half) of our slaves are women. This means only 18% of global slaves are men. The historical view of slavery was men in chains, forced into hard labour. Now it is women and children in rape houses or domestic or industrial servitude. The world’s most cruel, dirty and toxic work is now the domain of female and child slaves. ((The Business of Slavery, MEJB July 2016, Volume 11, Issue 3).

It seems decency, responsibility and intelligence remain ‘so last year,’ ‘so old school’ – but in truth it has been in short supply since the realities we bravely faced in the stone age.

Instead of being afraid of change, and afraid of missing out on something, if we wake up to ourselves and attain some values we will find that life improves when we are no longer thinking about ourselves all the time - and not just environmentally. We will learn things like peace of mind, justified self-pride and dignity and true value and so much more.

The world would be fairer, no child would die unnecessarily from disease or hunger.

Very few 'in charge' anywhere on earth have done the right thing and made proper laws. Religions and democracies have tried but far too often they are taken over by the evil and ignorant for their own ends. We need unassailable laws based on morals and ethics – and that focus on mutual survival.

The destruction of life on earth and the earth itself is not just at the feet of the idiot dictators – it is down to every single one of us who did not stand up once and who did not raise a hand in protest. **People will be as evil as they think they can get away with.**

Sentinel groups like PETA and Extinction Rebellion are arrested and charged for being sane and decent when the guilty people are everyone else.

All the scientists of the world have warned us we are heading for catastrophe and NOBODY is doing anything apart from trying to grab what they can, while they can, as if the 'shiny baubles' they are grabbing at have some value. And those with a bit of power want to take over the world with their insane and cruel personal ambitions. These oligarchs are killing off anyone who wants peace and freedom, leaving every generation of children who will have the misfortune to be born into this world to die searching for food and gasping for air. **When it is gone, it is gone, there is nothing left.**

My great hope is to get rid of 'political leaders' but have experts in their field who rise to take over as needed. Our summer of fires showed us that firstly our Fire Chief took charge of summer horrors and led magnificently, and more recently during the Covid pandemic our Chief Health Officer has taken over Public Health policy and has also done well. There are good and capable men in our midst – they just don't end up in politics. Of course we need a basic set of rules and principles to live by - but do we need any of our self-serving governments?

Working together for a common benefit (survival), for the first time in the history of humankind, could actually help to bring peace on earth – you never know!

What we are living through here is a horror story, a nightmare. We all know what needs to be done at the top level. Some countries do have enlightened policy and good practices but their efforts alone won't sort the problem. It is one of proper national and global leadership and proper societal education. Everyone has learned to drive on the correct side of the road to avoid accidents, it should be as simple as that. All that is stopping us is lack of sense and lack of ethics.

***Our Fourth Age should be one of benign and ethical conscious evolution.***

## Quotations

### Statement on Climate Change from 18 Scientific Associations

"Observations throughout the world make it clear that climate change is occurring, and rigorous scientific research demonstrates that the greenhouse gases emitted by human activities are the primary driver." (2009)

The letter, also signed by former Australian of the Year Professor Fiona Stanley, calls for an "entirely new generation" of environmental laws that focus on the impacts on human health and which have greater protections in place for biodiversity.

Today (May 25, 2020) More than 180 health professionals have signed a letter warning the Commonwealth must strengthen Australia's environmental laws to protect people's health.

Australian Nobel laureate Peter Doherty is among more than 180 health professionals warning the nation is potentially at risk of being exposed to more pandemics and the impacts of climate change without an overhaul of the nation's environmental laws.

Doctors for the Environment Australia and the Climate and Health Alliance have sent an open letter to federal Environment Minister Sussan Ley as she undertakes a once-in-a-decade review of environmental protection laws.

Australia's Environmental Protection and Biodiversity Conservation Act 1999 (EPBC Act) was established more than 20 years ago at a time when the doctors say the effects of climate change and its links to human health were not widely considered to be related.

The review comes amid the COVID-19 pandemic and follows Australia's catastrophic summer bushfires with the health professionals warning that failing to conserve the environment will expose Australians to further devastation and health risks.

"We must protect the natural environment in order to prevent further and potentially even more deadly pandemics," the letter says.

"The degradation of Australia's natural environment and loss of our unique biodiversity is in effect a dismantling of our life support systems."



**Reza Shams**

Billions of animals live in terror-horror-panic because of us. Horror of being killed suddenly or slowly by torturing by another creature called. The same way that Covid 19 has destroyed many of us is how we have treated and destroyed the other animals of planet earth – exactly the same. If we do not have it within us to understand our cruelty use the Covid example to compare.

What has been our pandemic has been a gift for the animals who could return to their normal life for a short while and return to their old habitats – they played in our parks where our children played and ate the grass that we mow. We should think about this in post virus days. We should think about how they can continue their free life and respect their freedom and lives.

This virus will be over one day. but the pain for the other creatures will never finish until we help them and change our ways.

**NASA:**

Yes, the vast majority of actively publishing climate scientists – 97 percent – agree that humans are causing global warming and climate change. Most of the leading science organizations around the world have issued public statements expressing this, including international and U.S. science academies, the United Nations Intergovernmental Panel on Climate Change and a whole host of reputable scientific bodies around the world. A list of these organizations is provided here.

**The Impact of Climate Change on Species (WWF)**

Read the new report from WWF exploring the impact of climate change on a number of key species, including the giant panda, polar bear, Sumatra orangutan, African elephant, blue whale, green turtle, bumblebees, Edelweiss, Elkhorn coral and the human race.

**IUCN**

IUCN’s Global Species Programme, in collaboration with IUCN’s commissions and members, is working hard to ensure that the complexities of the impacts of climate change on species are appropriately considered in conservation activities, and that human responses to climate change consider and address how they can minimise the impacts to the biodiversity upon which they depend.

**BP’s Chief Executive, Bernard Looney:**

Thinking people are in all walks of life

“This cruel pandemic is showing us much about what really matters. This crisis has helped make clear that the world in which the sole objective of a company’s purpose is to maximise profit is no longer acceptable.”

The priority for governments, business and community right now is working together to support people who are suffering because of the COVID-19 pandemic and to stop its spread.

And then the spotlight will turn to rebuilding communities, wellbeing, livelihoods, jobs and businesses

**Marise Payne, Minister for Foreign Affairs, Australia**

‘What is needed is global co-operation’:

“We hope all members of the WHO would co-operate in such an effort, including to strengthen the WHO’s role in responding effectively to a pandemic.”

Senator Payne’s comments come after World Health Organisation official Margaret Harris told the Sydney Morning Herald and The Age that Australia’s calls for an independent review had been welcomed on the global stage as it was a “great honest broker”.

So let us look at some more of the handiwork of the great human race, in their dealings with the rest of our planetary life forms and decide if we can do much better (following pages)

"Selfies" torturing a pig



Treatment of Livestock









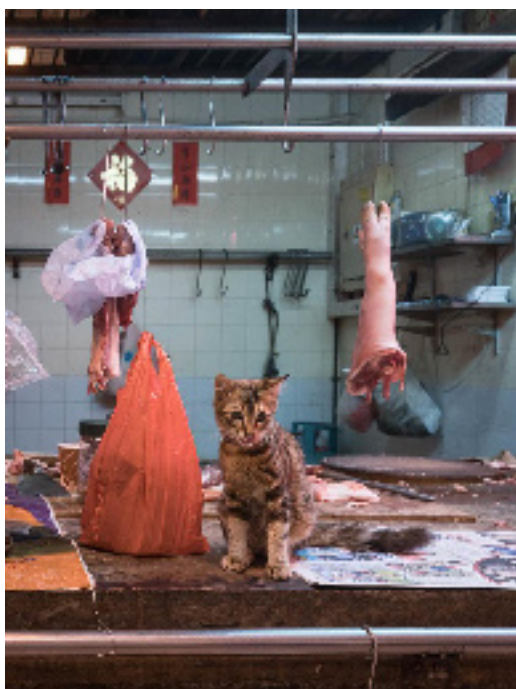
**Factory Farming**



Wet markets



Boiled or skinned alive for their fur







Not helping a bear - draining its bile instead











Animal torture and neglect



## Hunting endangered animals



Killed for the illegal ivory trade



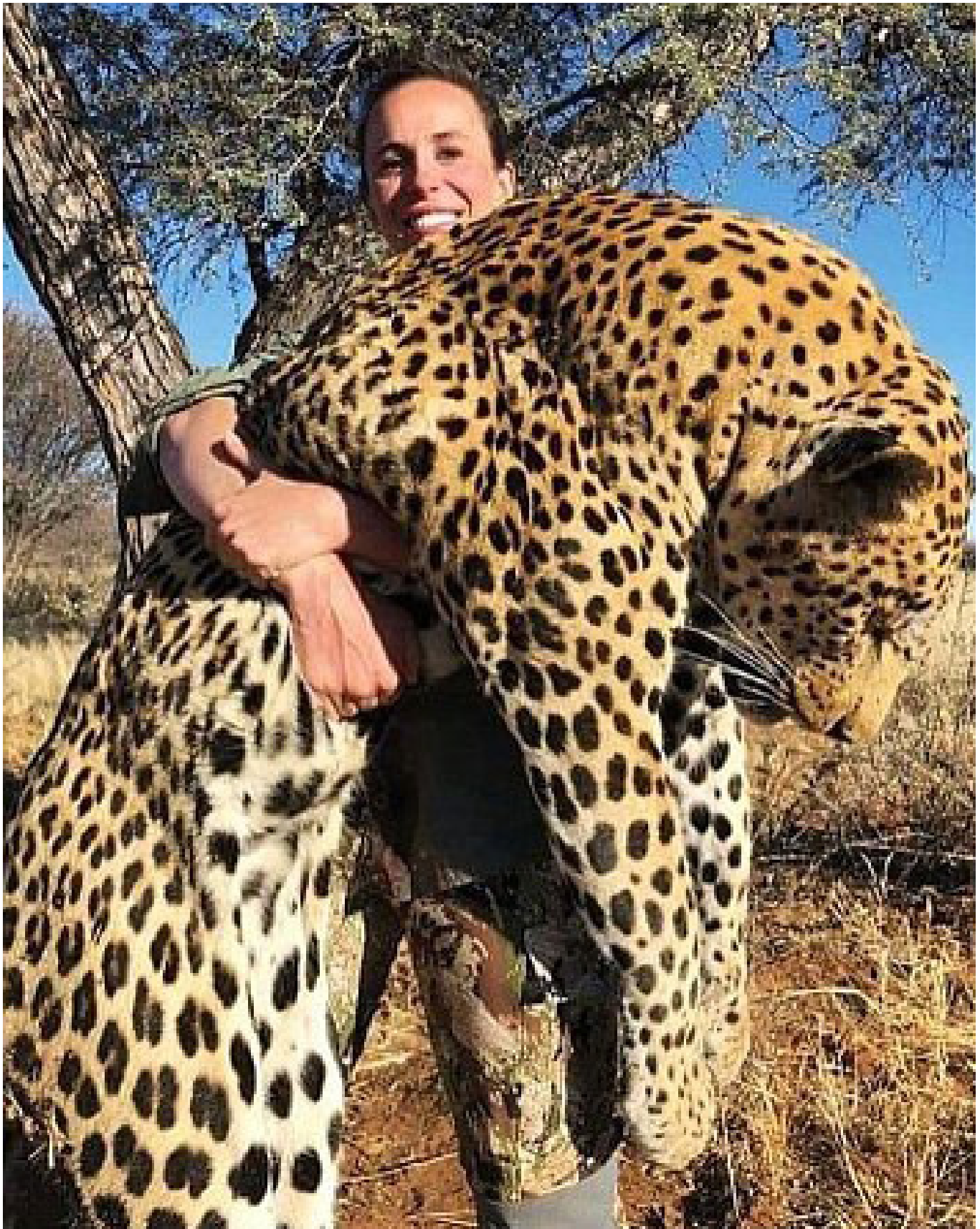
Killed for fun





All killed for fun







More fun







**The fur trade**



**Baby fur seal**





Big man kills little seal and three men with guns kill one unarmed leopard





Our filthy oceans







## Covid

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## Covid

Breaking up appallingly  
 Terrifying alluding unexpectedly.  
 Outbreak potential harms widely.  
 Declaring a global emergency instantaneously  
 Growing up overwhelmingly  
 The first infected Chinese doctor reprimanded excessively  
 Made to sign misdemeanour statement forcefully  
 Diving in the unknowingly  
 Could call for an pandemic scarily  
 Being trapped sensibly  
 Considerably misinformed and substantially distorted purposively  
 Unconfined virus exceeded unexpectedly  
 Anywhere everywhere globally and depressingly  
 Waiting in the dark agelessly  
 Mysteriously blowing hard violently  
 Locking down, lashing out urgently  
 Wholeheartedly  
 Affecting the fragility  
 Fend oneself irrationally  
 Authority has no clue frankly  
 Blamed the contaminated seafood wildlife hypothetically.  
 People go in masks scarily  
 Terrified excessively  
 Misinformed and uncertainty obscurely  
 Failing credibility  
 Flights jams cancellation unwarily  
 Quarantines everywhere vaguely  
 Locking up sadly  
 Food delivered through the hatch door precautionary  
 Treatment defeating warily  
 Supporting mitigating swiftly  
 And yet the unknown blow hard forcefully  
 Without mercy simultaneously  
 A phenomenal spiral consecutively and mysteriously  
 The world waiting Impatiently  
 Wondering desperately  
 Grieving woefully  
 Yet nothing seems to help in glance unfortunately  
 Just raising up the alert level dreadfully  
 Scarring the world hugely.  
 Time will unfold facts seriously  
 Absolute silence finally

