

THE THINGS TO COME...

WE'RE WAKING UP DEATH!

Rising temperatures in Siberia and North America are melting the frozen ground (the permafrost). This releases long-forgotten or unknown infectious microbes which threaten our health: plague, anthrax, smallpox, Spanish flu...

HOT WAR!

A shrinking pie will exacerbate conflict inside and between countries, including nuclear-armed powers. As extreme weather phenomena amplify, political conflicts will arise over resources scarcity and territorial control. The conditions under which many people live will drastically deteriorate, leading to major instabilities.

TROPICAL FEVERS

As Earth warms, many infectious diseases are moving northwards into Europe. Tropical diseases such as malaria, dengue, Zika, Chikungunya and West Nile virus are already becoming a serious health threat for us.

EVENTUALLY, WE'LL ALL BE CLIMATE REFUGEES

Climate change has already forced many from their homes. As more of the planet becomes uninhabitable due to lack of food and water, rising seas, wildfires, smoke, heatwaves and extreme weather events, everyone is at risk of becoming a climate refugee.



WHO ARE EXTINCTION REBELLION?

Extinction Rebellion is an international movement that uses non-violent civil disobedience in an attempt to halt mass extinction and minimise the risk of social collapse.

OUR DEMANDS

TELL THE TRUTH

Demand that your government declares a climate emergency. Governments should disclose that the ecological crisis is an existential threat, and all political decisions that prevent us from overcoming the climate crisis should be revised.

ACT NOW

Demand that your government stops all biodiversity loss and reduces greenhouse gas emissions to net zero by 2025.

MOVE BEYOND POLITICS

Call on your government to convene a neutral citizens' assembly who'll decide on measures against the ecological crisis and on climate justice. The government must act on assembly decisions.

ACT NOW

- ⊗ SPREAD THE WORD!
- ⊗ JOIN US FOR OUR CIVIL DISOBEDIENCE ACTIONS
- ⊗ CONTACT YOUR LOCAL POLITICIAN TO ASK FOR THE "DECLARATION OF CLIMATE EMERGENCY"
- ⊗ FOLLOW US   

[EXTINCTIONREBELLION.DE/SCIENCE](https://extinctionrebellion.de/science)



**extinction
rebellion**

THE CLIMATE CRISIS IS HERE

[#TELLTHETRUTH](https://twitter.com/ExtinctionRebellion)

[#CLIMATEEMERGENCY](https://twitter.com/ExtinctionRebellion)

[#ACTNOW](https://twitter.com/ExtinctionRebellion)



[EXTINCTIONREBELLION.DE/SCIENCE](https://extinctionrebellion.de/science)

THE THINGS TO COME...

TOO HOT TO LIVE!

In the coming decades, much of the planet will regularly experience felt temperatures of 55°C (131°F). This is beyond the human survivability threshold – meaning most of the planet will become uninhabitable.

NO BREAD TODAY!

The future of global food production is under threat due to rising temperature, droughts, soil erosion, overfishing and other factors. Our ability to feed the world's population will be at risk. In 2018, droughts caused a significant decline in food production in Brandenburg, with further losses expected this year.

WILL WE STAY UNITED?

As the climate crisis unfolds, we will invent more ways to divide ourselves, testing our society's resilience. This sort of future can only worsen living conditions for the vast majority of people. Societal divisions represent risks for unity, especially in a context that requires global cooperation.

FUTURE FOR FORESTS?

Forests are under threat like never before. This year, we have already lost thousands of acres of forest in Europe to a combination of heat, drought, storms, forest fires, beetle plagues and a fungi blight. Radical action is required to prevent forest collapse.

DOWNLOAD & MAKE YOUR OWN FLYER AT XRSCIENCEARTH

WE'RE GAMBLING WITH OUR OWN SURVIVAL

PAST A CERTAIN AMOUNT OF WARMING, THE COLLAPSE OF HUMAN SOCIETIES IS INEVITABLE.

250 million years ago the earth was pushed beyond its limit and 96% of all species were wiped from its surface. Scientists call this period the **"GREAT DYING"** and it took 5 million years for the earth to recover. This cataclysm was caused by a massive release of carbon dioxide (CO₂) into the atmosphere. Are we on the verge of a new, human-made "Great Dying"? **IF WE DON'T ACT FAST THEN YES WE ARE.**

FEEDBACK LOOPS ensure that when either global warming exceeds a certain threshold or when enough ecosystems collapse, the earth begins to warm up on its own inexorably. Climate catastrophe will become like a giant boulder rolling down a hill: **UNSTOPPABLE**. This is due to self-reinforcing loops. For example, the massive amount of CO₂ emitted by humans warms the atmosphere, triggering the melting of frozen Arctic ground (the permafrost) and releasing long-trapped methane into the atmosphere. This causes more warming and so on...

FOR MORE INFORMATION VISIT EXTINCTIONREBELLION.DE/SCIENCE

ACTING NOW TO REDUCE OUR OWN CO₂-EMISSIONS AS MUCH AS WE CAN IS THE ONLY SANE PATH TO FOLLOW.

Many loops like this exist: the dying of Amazon and boreal forests, the acidification of the oceans, slow-down of Atlantic ocean currents, destruction of marine ecosystems... These loops are already being triggered. For example, the permafrost is melting at a rate that wasn't predicted to happen until the second half of the century!

WE URGENTLY NEED TO STOP OUR OWN GREENHOUSE GAS EMISSIONS before crossing a hidden, crucial limit that causes these loops to spiral out of our control. We don't know what that limit is. It could be in 50 years or it could be tomorrow. All we know is that the longer we wait, the greater the **RISK OF CLIMATE COLLAPSE**.

Waiting to reduce emissions is a gamble on the survival of the human species. Immediate transformation is not a radical stance – it is the only sensible choice. Together we can stop the giant boulder from rolling off the cliff while there is still time: **RIGHT NOW**.