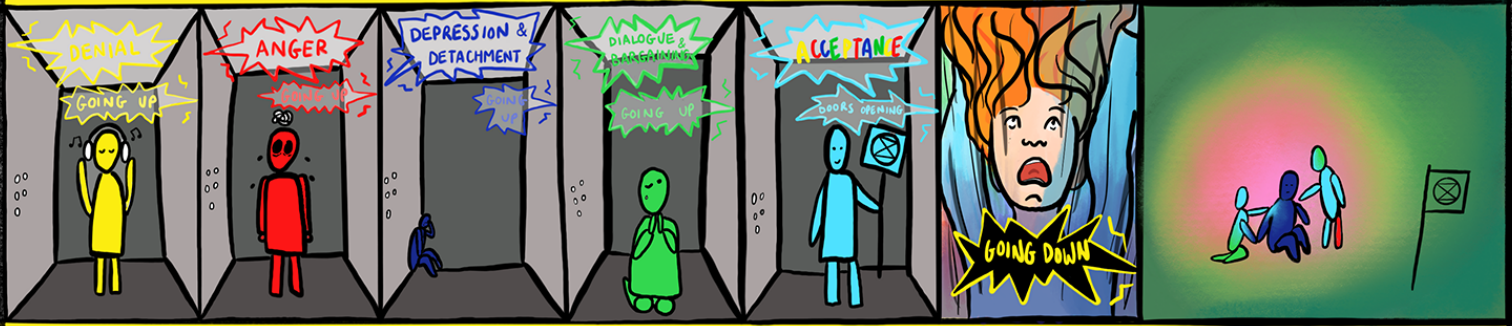


# HEADING FOR EXTINCTION

## AND WHAT TO DO ABOUT IT PART ONE!

GRIEF IS A LITTLE LIKE AN ELEVATOR. YOU CAN MAKE YOUR WAY TO THE TOP, BUT IF A WRONG BUTTON GETS PUSHED,



IT CAN ALL COME CRASHING DOWN AGAIN. IN XR, WE WELCOME GRIEF AND SUPPORT EACH OTHER THROUGH IT. COME AS YOU ARE.

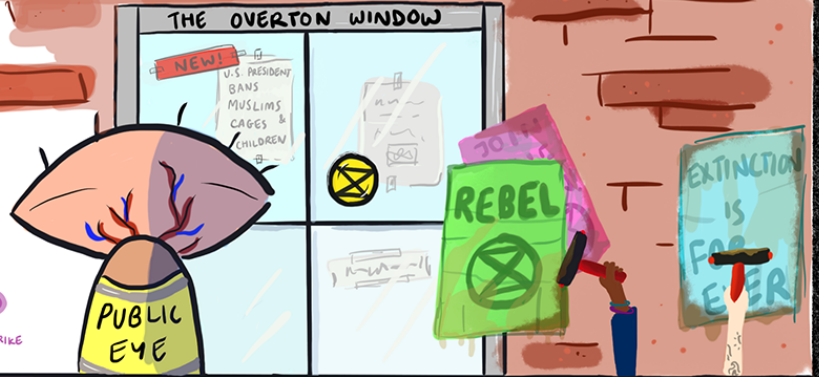
### THE ECOLOGICAL CRISIS, CLIMATE COLLAPSE & BEYOND

AND THE HIGHLY PROBLEMATIC DANCE BETWEEN POLICY MAKERS & SCIENCE!

THE CONTENTS OF THE OVERTON WINDOW ARE ALWAYS CHANGING AS PREVIOUSLY INCONCEIVABLE IDEAS TAKE SHAPE IN THE WORLD AROUND US.

XR WANTS THE TRUTH ABOUT THE CLIMATE EMERGENCY, ECOLOGICAL COLLAPSE AND THE RATE OF EXTINCTION TO BE IN THIS WINDOW.

IT ALSO WANTS TO CHANGE OPINION WITHIN THE OVERTON WINDOW IN TERMS OF 'APPROPRIATE' RESPONSE TO THIS KNOWLEDGE. IT WANTS TO PUT NON-VIOLENT DIRECT ACTION AND SACRIFICAL ACTION INSIDE THIS WINDOW.



XR IS TRYING TO SHIFT THE OVERTON WINDOW. SUBJECTS WITHIN THIS WINDOW ARE 'ACCEPTABLE' IN SOCIETAL CONVERSATION, AND MAY BE DISCUSSED IN THE STREET, MEDIA AND POLITICS. FOR A LONG TIME, THE TRUTH ABOUT EXTINCTION, CLIMATE & ECOLOGICAL COLLAPSE HAVE BEEN 'UNACCEPTABLE'.

CAPTAIN, ACCORDING TO MY CALCULATIONS WE ARE VERY LIKELY TO HIT THAT KEBER. MASSIVE EXPECTED LOSS OF LIFE.



THE PRECAUTIONARY PRINCIPLE STATES THAT THERE DOES NOT NEED TO BE A CERTAINTY OF CATASTROPHE TO JUSTIFY ACTING TO MITIGATE THE THREAT.

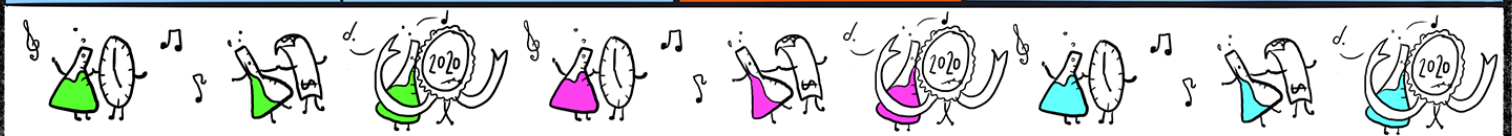


BY THE TIME YOU KNOW FOR SURE IF THE BOAT WILL CRASH - IT'S TOO LATE.

IF SCIENTISTS HAVE SUFFICIENT EVIDENCE THAT CATASTROPHE LOOMS, (they do) OUR LEADERS ARE DUTY-BOUND TO TAKE SUFFICIENT MITIGATING ACTION. (they haven't)



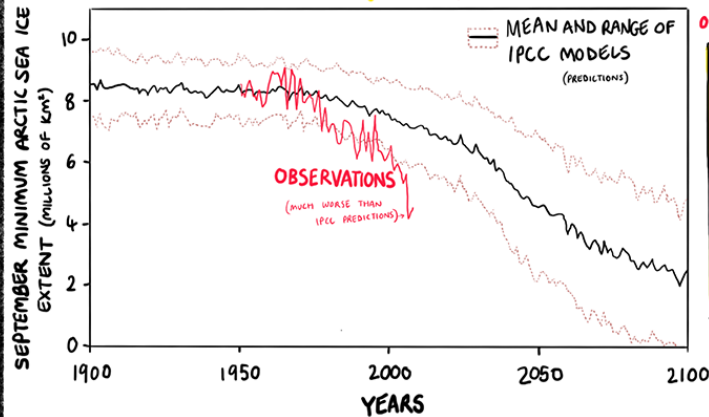
SCIENTIFIC JARGON IS NATURALLY CONSERVATIVE, AND THE PROCESS OF PEER-REVIEW AND REPORTS IN THE IPCC CAN TAKE YEARS.



REPORTS FROM THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC) ARE ONE OF THE LEADING SOURCES FOR INFORMATION ON CLIMATE CHANGE. IN ADDITION TO THE EVENTUAL PUBLICATION OF NOW OUTDATED SCIENCE, REPORTS PASS THROUGH PANELS OF ECONOMISTS AND POLITICIANS BEFORE REACHING US - NOT A PURELY SCIENTIFIC PROCESS.

BUT EVEN DESPITE ALL THIS... THE SCIENCE IS CLEAR

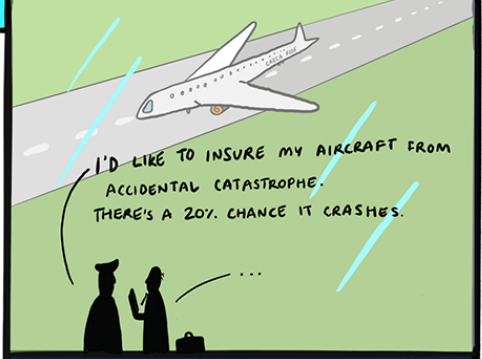
HISTORICALLY, PESSIMISTS ARE CLOSER TO THE TRUTH.



THIS GRAPH OF IPCC DATA SHOWS THAT WIDELY ACCEPTED PREDICTIONS OF ARCTIC SEA ICE EXTENT UNTIL 2100 DO NOT CORRELATE WITH THE REALITY OF SCIENTIFIC OBSERVATION.

CLIMATE BREAKDOWN IS NOT A LINEAR PROCESS

SCIENTISTS THAT PREDICTED THIS MORE RAPID LOSS OF ARCTIC SEA ICE WERE LABELLED 'ALARMIST'. NOW, SOME CREDIBLE VOICES IN SCIENCE THINK WE COULD LOSE THE ARCTIC NEXT YEAR.



POLICY MAKERS ARE NOT TAKING A RISK-ASSESSMENT APPROACH TO OUR SITUATION; NO EXPERT WOULD INSURE OUR FUTURE GOING ON OUR ODDS. SCIENCE USES STATISTICS. STATISTICALLY SPEAKING, YOU COULD SAY WE HAVE A 0% RISK OF HUMAN EXTINCTION, SIMPLY BECAUSE IT HAS NEVER HAPPENED BEFORE! THIS LACK OF DATA MAKES CREATING MODELS TRICKY, AND IF SOMETHING CAN'T BE MODELLED WELL, THE IPCC LEAVE IT OUT OF THEIR REPORTS. FEEDBACK LOOPS ARE AN EXAMPLE OF THIS.

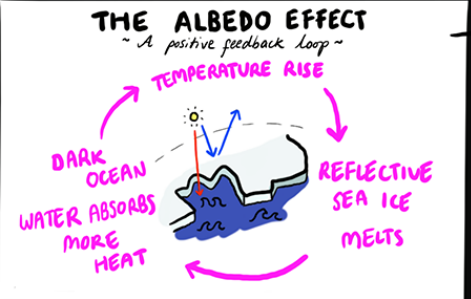
# HEADING FOR EXTINCTION

## AND WHAT TO DO ABOUT IT

PART ONE!  
continued

### TEMPERATURE, TIPPING POINTS, FEEDBACK LOOPS AND IMPACTS

**POSITIVE FEEDBACK LOOP:** CHANGES TO THE SYSTEM AMPLIFY THE RATE OF CHANGE, CAUSING A SNOWBALL EFFECT OF DESTABILISATION.  
**TIPPING POINT:** THE CRITICAL POINT IN A SYSTEM AFTER WHICH A LARGER & OFTEN UNSTOPPABLE OR IRREVERSIBLE CHANGE OCCURS.

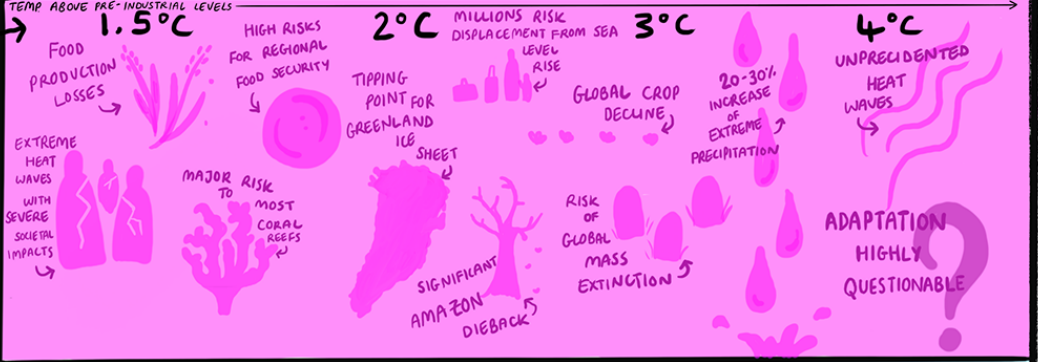


WHITE SURFACES SUCH AS ICE REFLECT A HUGE AMOUNT OF HEAT AND ENERGY BACK INTO SPACE. THIS STOPS OUR ATMOSPHERE ABSORBING A LOT OF THE SUN'S ENERGY. IF ICE MELTS INTO DARK SEA, THE ATMOSPHERE WARMS, AND ICE MELTS EVEN QUICKER.

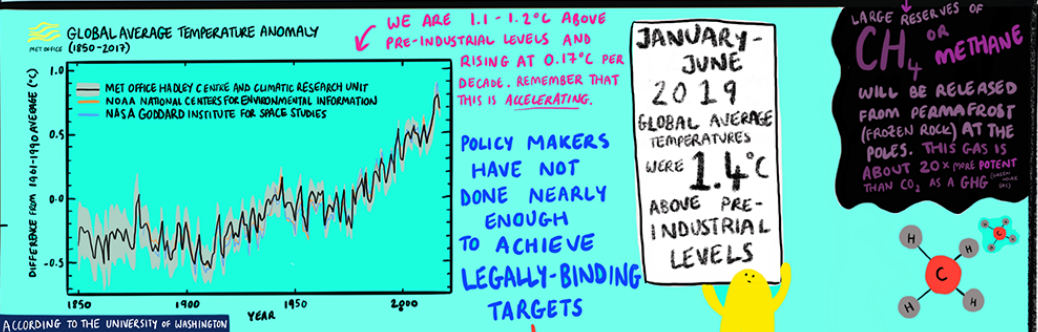
ONCE THE ARCTIC SEA ICE IS LOST, SCIENTISTS ESTIMATE WE HAVE ABOUT A DECADE OF TEMPORARY ANNUAL RETURN OF ICE BEFORE IT IS GONE FOR GOOD.



EARTH'S COLD POLES ARE LIKE CLIMATIC PARENTS, KEEPING OUR GLOBAL WEATHER SYSTEMS IN CHECK. IF THEY DISAPPEAR, SYSTEMS ARE THROWN INTO CHAOS, CAUSING MONSOON-STYLE RAINS, HEAT WAVES AND POLAR VORTEXES.



TIPPING POINTS AREN'T REVERSIBLE. IN THE CASE OF THE AMAZON RAINFOREST, WHEN DIEBACK OCCURS A HUGE CARBON SINK BECOMES A CARBON PRODUCER. FEEDBACK LOOPS & TIPPING POINTS MAY LEAD TO A 'HOTHOUSE EARTH'!



# WE HAVE A 1% CHANCE OF ACHIEVING THE PARIS TARGET OF 1.5°C

AND ONLY A 5% CHANCE OF NOT EXCEEDING 2°C. SOMEWHERE BETWEEN 2-4.9°C IS EXPECTED BY 2100.

THIS COULD BE AS SOON AS 5 YEARS



MELTING OF ICE IN GREENLAND AND ANTARCTICA IS ASSOCIATED WITH 1.9m OF SEA LEVEL RISE. 10% OF THE UK POPULATION WILL BE AT RISK, MAKING THIS MIGRATION CRISIS INTERNAL & EXTERNAL.

FUNNILY ENOUGH, WE CAN ACTUALLY LOOK TO INSURANCE COMPANIES FOR SOME OF THE TRUTH ON CLIMATE CHANGE. OPEN DISCUSSIONS ARE ALREADY HAPPENING ABOUT WHEN THEY'LL STOP INSURING BASEMENT APARTMENTS IN COASTAL CITIES SUCH AS LONDON, NEW YORK AND MUMBAI...

### OTHER ECOLOGICAL PRESSURES

**CARBON DIOXIDE DISSOLVES IN WATER TO FORM AN ACID. OCEAN ACIDIFICATION IS EXPECTED TO DOUBLE BY 2100, AND WE DON'T KNOW HOW TO REVERSE IT. THIS THREATENS THE FOOD CHAIN AT CRUCIAL BASE LEVELS, AS IT IMPACTS THE ABILITY OF SHELL-FORMATION AND ALSO ERODES CORAL.**

**AIR, SOIL & WATER POLLUTION**

**CHEMICAL POLLUTANTS**

**SOIL EROSION**

**WATER DEPLETION AND SHORTAGE**

**DEFORESTATION AND HABITAT LOSS**

JUST 3 HOT SUMMERS LIKE 2018 IN A ROW WOULD DEplete OUR NATIONAL FOOD STORES COMPLETELY.

"WE ARE ABOUT 30-40 YEARS IN THE UK FROM COMPLETE SOIL INFERTILITY."

**BROKEN FISHING NETS**

**MICROPLASTICS**

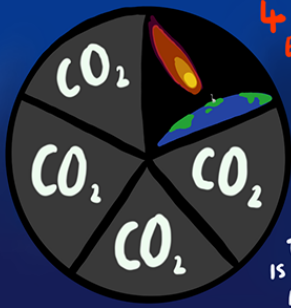
**THE THREATS TO LIFE ON EARTH-THOUGH CERTAINLY EXACERBATED BY- ARE NOT LIMITED TO CLIMATE CHANGE. NOR IS XR. THE SOCIETAL, ECOLOGICAL AND CLIMATE COLLAPSES TO COME ARE ALL SYMPTOMS OF THE SIXTH MASS EXTINCTION EVENT...**

# HEADING FOR EXTINCTION

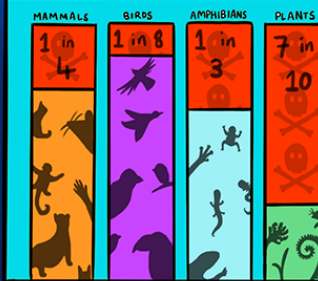
## AND WHAT TO DO ABOUT IT PART ONE!

*continued*

### WE ARE IN THE MIDST OF THE SIXTH MASS EXTINCTION



4 OUT OF THE 5 PREVIOUS MASS EXTINCTIONS ARE ASSOCIATED WITH CO<sub>2</sub> ATMOSPHERIC LEVELS OF OVER 1000 PARTS PER MILLION. DURING THE PERMIAN-TRIASSIC EXTINCTION, RUNAWAY CLIMATE CHANGE CAUSED METHANE GAS TO BE RELEASED, WIPING OUT 72% OF ALL LIFE. THE 6TH MASS EXTINCTION EVENT IS PROCEEDING FASTER THAN ANY BEFORE IT.



**PROPORTION ENDANGERED**  
 MORE THAN 40% OF INSECTS ARE IN DECLINE AND A THIRD ARE ENDANGERED. A 2019 STUDY FOUND THIS IS A RESULT OF TEMPERATURE CHANGES AND CHEMICAL USE IN AGRICULTURE.

A 2018 STUDY OF BRITISH BIRDS CONCLUDED THAT 3% COULD BE EXTINCT WITHIN 5 YEARS.

IN THE NATIONWIDE CENSUS IN 2000, OVER 33,000 PUFFINS WERE COUNTED. TODAY, THERE ARE 570 INDIVIDUALS.

THE TERM 'BIOLOGICAL ANNILATION' NOW BEING USED BY SCIENTISTS REFERS TO WILDLIFE DYING OUT DUE TO HABITAT DESTRUCTION, OVERHUNTING, TOXIC POLLUTION, INVASION BY ALIEN SPECIES AND CLIMATE CHANGE. A CULTURE OF OVERCONSUMPTION, MAINLY AMONG THE RICH, IS THE ROOT OF MUCH OF THIS ISSUE.

"IT IS EQUIVALENT TO A 1 IN 20 CHANCE THE PLANE YOU ARE ABOUT TO BOARD WILL CRASH. WE WOULD NEVER GET ON THAT PLANE WITH A 1 IN 20 CHANCE OF IT COMING DOWN BUT WE ARE WILLING TO SEND OUR CHILDREN AND GRANDCHILDREN ON THAT PLANE."

- PNAS AND RAMANATHAN

IN 2017, A PEER-REVIEWED PAPER FROM PNAS AND RAMANATHAN STATED THAT THERE IS A 1 IN 20 CHANCE THAT THE 2.2 TRILLION TONS OF CO<sub>2</sub> IN THE EARTH'S ATMOSPHERE CAUSE AN EXISTENTIAL WARNING THREAT TO HUMANITY. THEY SAID >1.5°C = DANGEROUS, >3°C = CATASTROPHIC BY 2050, >5°C = EXISTENTIAL. REMEMBER, A MEDIAN OF 3.2°C IS EXPECTED BY THE END OF THE CENTURY!



THE PROF. OF SUSTAINABILITY LEADERSHIP AT CUMBRIA UNIVERSITY MODELLED A POSSIBLE MECHANISM WHERE FOOD INSECURITY LEADS TO SOCIETAL COLLAPSE IN 3 YEARS

LAST YEAR, I GOT INVITED TO A SUPER-DELUXE PRIVATE RESORT TO DELIVER A KEYNOTE SPEECH TO WHAT I ASSUMED WOULD BE A HUNDRED OR SO INVESTMENT BANKERS. IT WAS BY FAR THE LARGEST FEE I HAD EVER BEEN OFFERED FOR A TALK - ABOUT HALF MY ANNUAL PROFESSOR'S SALARY - ALL TO DELIVER SOME INSIGHT ON 'THE FUTURE OF TECHNOLOGY'.

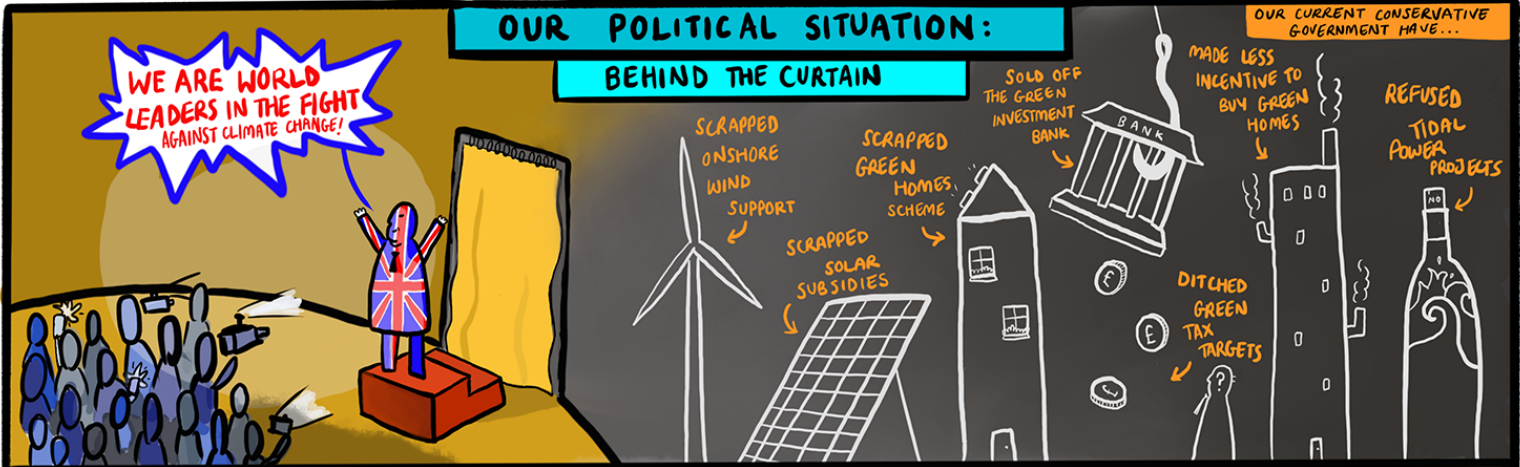
MY AUDIENCE WAS BROUGHT TO ME: FIVE SUPER WEALTHY MEN FROM THE UPPER ECHELON OF THE HEDGE FUND WORLD. AFTER A BIT OF SMALL TALK, I REALISED THEY HAD NO INTEREST IN THE INFORMATION I HAD PREPARED ABOUT THE FUTURE OF TECHNOLOGY. THEY HAD COME WITH QUESTIONS OF THEIR OWN.

WHICH REGION WILL BE LESS IMPACTED BY THE COMING CLIMATE CRISIS: NEW ZEALAND OR ALASKA? FINALLY, THE CEO OF A BROKERAGE HOUSE EXPLAINED THAT HE HAD NEARLY COMPLETED BUILDING HIS OWN UNDERGROUND BUNKER SYSTEM AND ASKED, 'HOW DO I MAINTAIN AUTHORITY OVER MY SECURITY FORCES AFTER 'THE EVENT'?

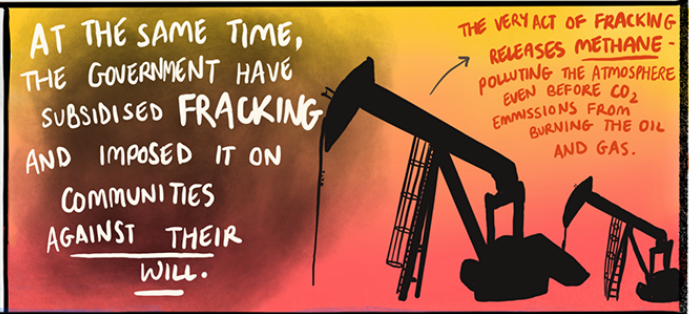
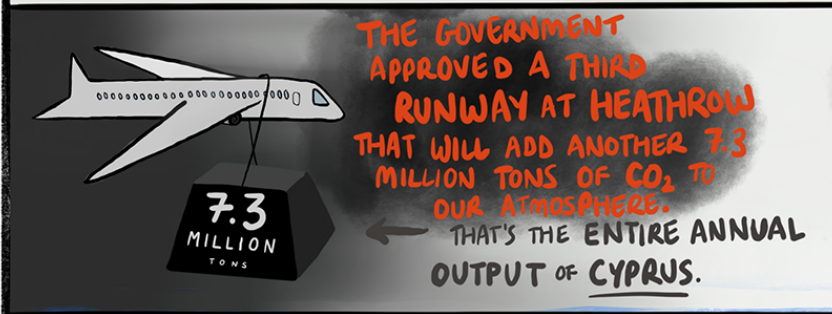


# HEADING FOR EXTINCTION

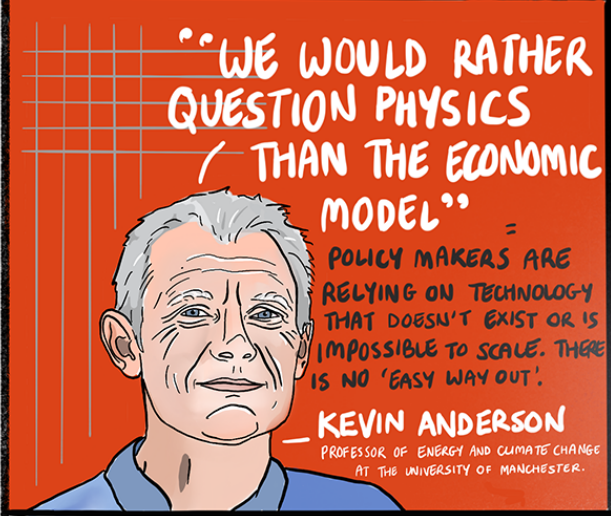
## AND WHAT TO DO ABOUT IT PART ONE! continued



DESPITE THE UK'S BOASTS, OUR CLIMATE POLICY IS TOKENISTIC AT BEST, AND WILFULLY NEGLIGENT AT WORST.



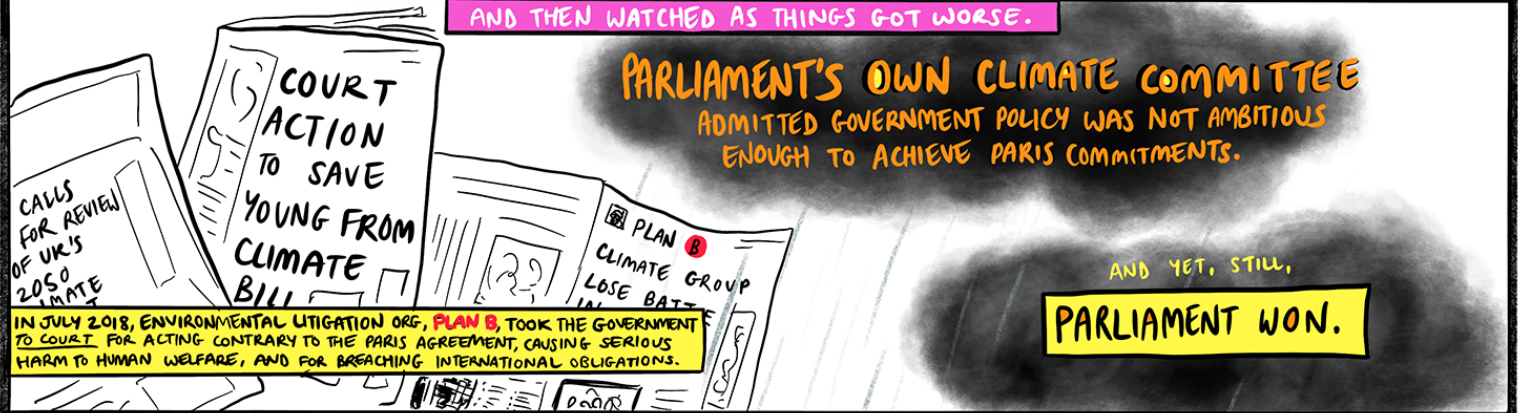
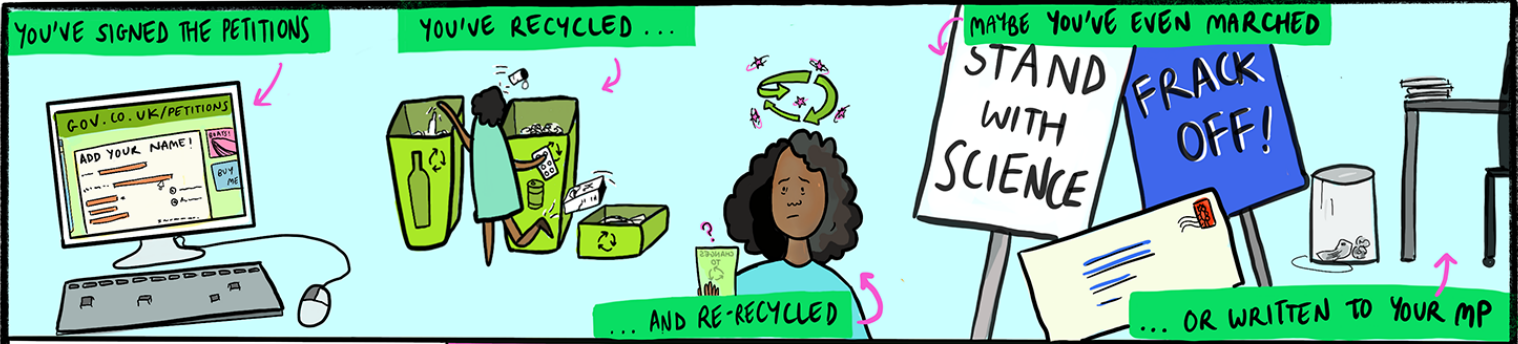
THE IPCC RELEASED ITS FIRST REPORT IN 1990. THE U.N. WARNED US THEN TO KEEP WARMING BELOW 1°C. CO<sub>2</sub> LEVELS HAVE INCREASED BY 60% SINCE THEN & CONTINUE TO RISE. IT IS ALL ABOUT TO RUN AWAY FROM US.



GRIEF IS A NORMAL AND OKAY RESPONSE. IN XR, YOU CAN SHARE YOUR GRIEF WITH PEOPLE WHO UNDERSTAND, AND STRIVE TOGETHER FOR A KINDER FUTURE.

# HEADING FOR EXTINCTION

## AND WHAT TO DO ABOUT IT PART TWO!



WITH EVERY OTHER AVENUE OF ACTION EXHAUSTED, WHAT IS THERE LEFT TO DO?

**REBEL.**

THE WORD 'REBELLION' HAS CERTAIN LEFTIST CONNOTATIONS, BUT IT IS AN APPROPRIATE RESPONSE FOR ALL, AS THE CLIMATE AND ECOLOGICAL CRISIS POSES A RISK TO THE VALUES OF EVERYONE OF EVERY POLITICAL PERSUAISION.

WHEN A GOVERNMENT FAILS TO PROTECT THE LIVES AND LIVELIHOODS OF ITS CITIZENS, THE PEOPLE HAVE A RIGHT TO REBEL.

John Locke (liberal)

THE OBLIGATION OF SUBJECTS TO THE SOVEREIGN IS TO LAST AS LONG, AND NO LONGER, AS THE POWER LASTETH BY WHICH HE IS ABLE TO PROTECT HIM.

Thomas Hobbes (conservative)

CLIMATE BREAKDOWN THREATENS LIBERAL VALUES LIKE PROPERTY AND CHILDREN'S RIGHTS, WHILST ALSO BEING DIAMETRICALLY OPPOSED TO CONSERVATIVE VALUES OF CONSERVING THE STATUS QUO AND NATIONAL SECURITY-AS IT MULTIPLIES THE THREATS OF WAR, FAMINE AND MASS MIGRATION.

# HEADING FOR EXTINCTION AND WHAT TO DO ABOUT IT PART TWO!

EXTINCTION REBELLION IS AN INTERNATIONAL MOVEMENT THAT USES NON-VIOLENT CIVIL DISOBEDIENCE IN AN ATTEMPT TO HALT MASS EXTINCTION AND MINIMISE RISK OF SOCIAL COLLAPSE.

WE ARE AN ORGANISED MOVEMENT WITH **3 DEMANDS**

1. **TELL THE TRUTH**

THE GOVERNMENT MUST TELL THE TRUTH ABOUT THE ECOLOGICAL EMERGENCY, REVERSE INCONSISTENT POLICIES, AND WORK ALONGSIDE THE MEDIA TO COMMUNICATE WITH CITIZENS.

AND YOU CAN ONLY HAVE ONE OF THESE BOXES IF YOU OWN YOUR HOME. (INSURANCE REQUIRED)



THE GOVERNMENT RUNS PUBLIC HEALTH CAMPAIGNS ALL THE TIME BASED ON THE BEST AVAILABLE, UP TO DATE SCIENTIFIC EVIDENCE. WE WANT THEM TO BE AS TRANSPARENT WITH THE PUBLIC ABOUT CLIMATE SCIENCE AS THEY ARE THE ECOLOGICAL EMERGENCY.

MASS UNDERSTANDING IS NECESSARY FOR MASS BEHAVIOUR CHANGE.

TO OWN A NEWSPAPER OR TV STATION, YOU NEED TO BE A BILLIONAIRE.

THE WORLD IS BEING PORTRAYED TO US BY PEOPLE WHO ARE RADICALLY DIFFERENT FROM US - NOT ONLY IN WEALTH BUT ALSO IN TERMS OF PSYCHOLOGICAL PROFILE, RESEARCH SUGGESTS:

SCIENTISTS BELIEVE THAT HUMANS WANT TO BE ALTRUISTIC, BUT THAT OUR LEADERS TEND TO LACK THE LEVELS OF EMPATHY AND COMPASSION THE AVERAGE HUMAN FEELS.

"A Society of Altruists, Governed by Psychopaths" - GEORGE MONBIOT

A TINY HANDFUL OF BILLIONAIRES, CORPORATIONS AND POLITICIANS DECIDE WHAT MEDIA TO BROADCAST BASED ON THEIR OLIGARCHICAL SHORT-TERM INTERESTS - DIRECTLY IN CONFLICT WITH THE LONG-TERM INTERESTS OF SOCIETY. BUT THEY ARE NOT US. THEY LIVE A-PART. WHY SHOULD THEY DETERMINE OUR VIEW OF OURSELVES?

2. **CARBON BY 2025**

THE GOVERNMENT MUST ENACT LEGALLY BINDING POLICY MEASURES TO REDUCE CARBON EMISSIONS TO NET ZERO BY 2025 AND COOPERATE SO THAT WE ARE PART OF A GLOBAL ECONOMY WHICH RUNS ON HALF A PLANET'S-WORTH OF RESOURCES PER YEAR.

THIS IS AMBITIOUS. WE ALSO BELIEVE IT TO BE NECESSARY.

THE IPCC SETS NET ZERO AT 2050. BUT THIS DOESN'T ACCOUNT FOR THE SNOWBALLING EFFECT OF FEEDBACK LOOPS OR ANY UNKNOWN. CONSIDERING THE RESEARCH OF PNAS & RAMANATHAN, 2025 IS THE TARGET XR CALLS FOR.

IS IT POSSIBLE? YES, IF WE MOBILISE AS A NATION.

IN WWII

PEOPLE TRANSFORMED A NATION IN SOLIDARITY UNDER A COMMON GOAL.

OUR ECONOMY TRANSFORMED PRACTICALLY OVERNIGHT. CAR FACTORIES BECAME AIRCRAFT FACTORIES WITHIN WEEKS. THERE WAS A 95% DROP IN ANNUAL IMPORTS. OVER 60% NATIONAL EXPENDITURE THE WAR EFFORT.

3. **A CITIZENS' ASSEMBLY**

**BUT THIS TIME, DEMOCRACY!** THE WWII MOBILISATION WAS NOT A DEMOCRATIC PROCESS. THIS TIME, WE DEMAND: A Citizens' Assembly to Oversee the Changes, as Part of Creating a Democracy Fit for Purpose.

WHAT IS IT? (a bit like a jury)

A DECISION-MAKING PANEL, SELECTED RANDOMLY TO GIVE A REPRESENTATIVE CROSS-SECTION OF UK OPINION.

THIS GROUP FROM ALL GENDERS, RACES, RELIGION, CLASSES ETC. IS PRESENTED WITH FACTS FROM EXPERTS, NOT POLITICIANS. ALL FUNDING MUST BE DISCLOSED.

IN DEBATE. THEY TAKE TIME TO DISCUSS CLIMATE SCIENCE AND POLICY, AND THEN TAKE TIME TO CREATE THEIR OWN POLICIES. IT IS A THOUGHTFUL PROCESS.

THE GOVERNMENT IS THEN LEGALLY-BOUND TO ENACT THIS WILL.

**SORTITION FOUNDATION**

THESE ARE THE FORCES THAT WOULD A LOT OF POWER OVER HOW ELECTED REPRESENTATIVES CAN VOTE. NO MATTER HOW BADLY THEY MIGHT WISH OTHERWISE...

I'D LIKE TO OPPOSE THESE NEW ROAD PLANS ON ENVIRONMENTAL GROUNDS... BUT IF I DO, I'LL LOSE MY CHANCE TO BUILD AFFORDABLE HOUSING ALONG THE ROADS, WHICH IS WHY I WAS ELECTED.

CITIZENS' ASSEMBLIES HAVE BEEN USED SUCCESSFULLY IN IRELAND, LEADING TO REFERENDUMS ON GAY MARRIAGE AND ABORTION; IN AUSTRALIA, THEY'VE BEEN USED TO DEBATE THE TREATMENT OF NUCLEAR WASTE.

XR WORKS WITH AN ORGANISATION CALLED THE SORTITION FOUNDATION - EXPERTS IN CITIZENS' ASSEMBLIES. THIS PROCESS IS SO EFFECTIVE BECAUSE IT AVOIDS PARTY POLITICS, SHORT TERM ELECTION THINKING AND CORPORATE LOBBYING AND CORRUPTION FROM CARBON-HEAVY INDUSTRIES.

**TELL THE TRUTH. NOW. ACT AS THOUGH THE TRUTH IS REAL.**

WILL IT WORK? WHAT DO WE MEAN BY 'REBELLION'?

# HEADING FOR EXTINCTION AND WHAT TO DO ABOUT IT PART TWO!

continued

LEAFLETING, MARCHES AND WRITING TO OUR MPs AREN'T WORKING. THIS IS A LIFE OR DEATH SITUATION.

**SO THIS...**

IT'S AN EMERGENCY...  
ACT NOW...  
THE END IS NEAR

...JUST CAUSES CONFUSION.

OUR ACTIONS NEED TO MATCH OUR WORDS. IF THE ACTIONS DON'T MATCH THE SCALE OF THE THREAT, PEOPLE WON'T TRULY BELIEVE THE MESSAGE.



THIS IS A LIE. NOTHING LESS THAN REVOLUTIONARY REGULATION AND DEEP ADAPTATION STANDS A CHANCE. DON'T LET THESE POWERFUL FORCES DEFLECT THEIR RESPONSIBILITY. WE CAN FIGHT INDIVIDUALLY, BUT WE WILL ONLY WIN TOGETHER.

WE HAVE BEEN CONVINCED BY MEDIA, ADVERTISING CORPORATIONS AND THE GOVERNMENT THAT INDIVIDUAL ACTION ALONE CAN SOLVE THIS CRISIS.

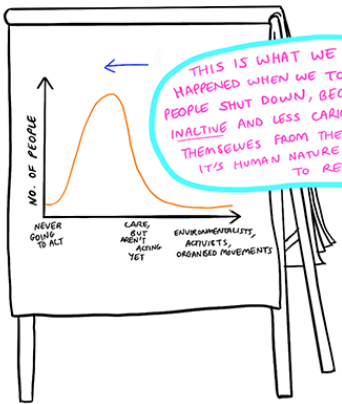
MAJOR FOSSIL FUEL COMPANIES AND TRADE GROUPS SPEND OVER **\$115 MILLION EVERY YEAR**

TO HELP BLOCK CLIMATE POLICY. - INFLUENCE MAP, 2016  
**REBELLION IS APPROPRIATE.**

## BEFORE THE TRUTH



## AFTER THE TRUTH



## AFTER THE TRUTH (TAKE TWO)



THIS UNEXPLAINED GROUP THAT SHIFT TOWARDS ACTION ARE CALLED 'UPSTANDERS'. THEY BECOME MORE PASSIONATE AND ACTIVE, AND FEEL DUTY-BOUND TO REBEL ON BEHALF OF A GREATER GOOD. THE 'UPSTANDER EFFECT' MAY BE CAUSED BY DIFFERENCES IN PERSONAL MINDSET OR WORLD-VIEW, OR BY CULTURAL INFLUENCE SUCH AS RELIGIOUS UPBRINGING OR ENVIRONMENT. FOR WHATEVER REASON, FEAR BECOMES A MOBILISING FORCE FOR CHANGE.

THE BELIEF THAT FEAR HAS POWER TO IMMOBILISE US IS TRUE, BUT IT'S NOT TRUE FOR EVERYBODY. WITHOUT THE TRUTH, THERE CAN BE NO APPROPRIATE RESPONSE. THE TITLE, 'HEADING FOR EXTINCTION' TARGETS POTENTIAL UPSTANDERS; IN CHOOSING TO READ THIS, YOU HAVE MADE A BRAVE CHOICE TO LEARN THE REALITY OF OUR SITUATION.

# FEAR

IN FACT, IS VERY MOBILISING. THE THREE RESPONSES IT PROMPTS ARE - FIGHT, FLIGHT, OR FREEZE. TWO OF THESE RESPONSES REQUIRE MOVEMENT! FEAR BECOMES IMMOBILISING WHEN PEOPLE AREN'T TOLD HOW TO HELP. XR OFFERS URGENCY, BUT MORE IMPORTANTLY, AGENCY TO MAKE CHANGE.

SO WHAT DO WE MEAN BY REBELLION?

# STRATEGIC NON-VIOLENT DIRECT ACTION

A MAJOR SYSTEM OF RESISTANCE BASED UPON THE ASSUMPTION THAT HIERARCHICAL SYSTEMS CAN BE MODIFIED OR DESTROYED BY A WITHDRAWAL OF SUBMISSION, COOPERATION, AND OBEDIENCE.

## respect

-NON-VIOLENTLY ENGAGING WITH THE PUBLIC AND STAKEHOLDERS, COMING FROM A PLACE OF LOVE AND DECENCY.

## disrupt

-REQUIRING ONLY A BODY AND A MIND, THE ACT OF PLACING THEM TO DISRUPT BUSINESS AS USUAL. E.G. ECONOMIC DISRUPTION IN CAPITAL CITIES.

## NVDA - THE 4 PRINCIPLES

### sacrifice

-WILLINGLY RISKING LIBERTY, FOOD, PAY, ETC. TO DEMONSTRATE THE SERIOUSNESS OF THE CAUSE, THAT IT IS NOT MERELY SELF-INTERESTED AND TO ELICIT SYMPATHY FROM THE PUBLIC.

### backfiring response

- IN THE EVENT AUTHORITIES RESPOND WITH DISPROPORTIONATE PUNITIVE MEASURES, USING THIS TO INCREASE THE VISIBILITY OF THE CAUSE AND EMPHASISE ITS NECESSITY.



## Erica Chenoweth

PROFESSOR OF PUBLIC POLICY AT HARVARD KENNEDY SCHOOL. ASSESSED CONFLICTS FROM THE PAST CENTURY, AND FOUND THAT NON-VIOLENT MOVEMENTS WERE TWICE AS LIKELY TO SUCCEED AS VIOLENT ACTIONS. SHE ALSO FOUND THAT, HISTORICALLY, NO MORE THAN 3.5% OF THE POPULATION ACTIVELY NEEDED TO BE ON THE STREETS DEMONSTRATING. OUR FIGHT IS UNLIKE ANY BEFORE IT, BUT WE CAN TAKE COURAGE FROM THESE STATISTICS, AND TRULY BELIEVE THAT CHANGE IS POSSIBLE.

## Martin Luther King

LEADER OF THE U.S.A. CIVIL RIGHTS MOVEMENT

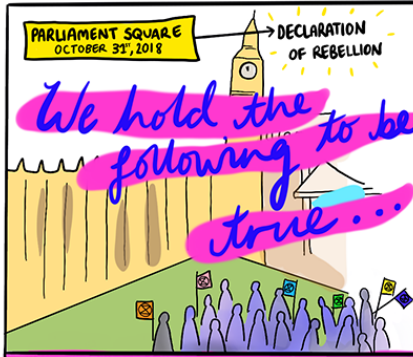
USED NVDA TACTICS TO SPUR SOCIAL CHANGE IN THE U.S.A. AN EXAMPLE OF THIS IS THE 'FREEDOM RIDES', WHERE 400 ACTIVISTS DISOBEYED SEGREGATED BUS SEATING ACROSS THE COUNTRY. CHOOSING 'JAIL, NOT BAIL', 300 ACTIVISTS WERE IMPRISONED. WITHIN A YEAR, THE POLICY WAS CHANGED.



# HEADING FOR EXTINCTION

## AND WHAT TO DO ABOUT IT

PART TWO!  
continued



PARLIAMENT SQUARE  
OCTOBER 31<sup>ST</sup>, 2018

DECLARATION  
OF REBELLION

THE DECLARATION OF REBELLION DREW OVER 1000 PEOPLE TO PARLIAMENT SQUARE, TO HEAR SPEECHES AND OFFICIALLY DECLARE A REBELLION AGAINST THE U.K. GOVERNMENT. THE ASSEMBLY MOVED TO OCCUPY THE ROAD, AND 15 CAMPAIGNERS WERE ARRESTED.

'REBELLION DAY' #1  
NOVEMBER 13<sup>TH</sup>, 2018

OVER 6000 PEOPLE BLOCKED THE 5 MAIN BRIDGES OVER THE THAMES FOR SEVERAL HOURS  
60 ARRESTED

(WE ARE VERY LUCKY TO LIVE IN A COUNTRY WHERE WE HAVE THE RIGHT TO PROTEST AND WE CAN TALK OPENLY ABOUT REBELLION)

EVERY PERSON IN XR HAS DIFFERENT EXPERIENCES & PRIVILEGES. EACH ONE OF US MUST ACKNOWLEDGE THESE PRIVILEGES.

- IN TERMS OF INTERACTIONS WITH THE POLICE
- IN TERMS OF RECOGNISING COLONIAL AND IMPERIALIST DIALOGUE IN THE ENVIRONMENTAL CONVERSATION
- IN TERMS OF UNDERSTANDING OUR RESPONSIBILITY AND NEED TO CHANGE AS A SOCIETY, AND NOT DEFLECTING THE ISSUE TO OTHER COUNTRIES

WHEN THE AMAZON IS BURNING...

WE MUST NOT ONLY MOURN THE ECOLOGICAL LOSS, BUT STAND IN SOLIDARITY WITH THE INDIGENOUS COMMUNITIES WHOSE HOMES ARE BEING DESTROYED, WHO HAVE BEEN FIGHTING FOR THEIR LAND FOR GENERATIONS, AND WHO HAVE CONTRIBUTED SO LITTLE TO ITS DEGRADATION AND DESTRUCTION. IT IS A DESTRUCTION DEMANDED BY WESTERN GLUTTONY AND OUR OWN PROBLEMATIC SOCIETY.



WHY DOES IT HAVE TO BE YOU?

WELL, WHO ELSE? WE ARE FACING OVER 4°C WARMING AND THE WINDOW TO ACT CLOSES EVERY MONTH. THERE WILL BE NO 'WE DID IT!' MOMENT, THIS IS THE FIGHT OF OUR LIVES AND SOME THINGS ARE GOING TO GET WORSE WHATEVER WE DO. 'GLOBAL DIMMING' IS AN EXAMPLE

GLOBAL DIMMING

IS HOW POLLUTANTS ACTUALLY ALSO REFLECT SOLAR RADIATION BACK INTO SPACE, MEANING WHEN WE REDUCE GREENHOUSE GAS EMITTERS, THE EARTH IS GOING TO GET EVEN HOTTER. GREENHOUSE GASES ARE STILL WARMING THE ATMOSPHERE BY TRAPPING SOLAR RADIATION, THEY'RE NOT COOLING US DOWN! GLOBAL DIMMING IS MORE LIKE A MASK THAT HIDES THE TRUE EXTENT OF ATMOSPHERIC WARMING...

BUT, EVERY FRACTION OF A DEGREE WE CAN STOP WILL MAKE A DIFFERENCE TO THE LIVES OF MILLIONS.

DO YOU FIGHT BECAUSE YOU'RE GOING TO WIN?  
OR DO YOU FIGHT REGARDLESS?

WHAT DOES IT MEAN TO LIVE WELL?

TO DIE, WITHOUT REGRETS?

Will you be able to look your grandchildren in the eye, and say you did all you could?

HAVE COURAGE. IT IS THE RESOLVE TO DO WELL, WITHOUT THE OF A HAPPY ENDING.



# HEADING FOR EXTINCTION

## AND WHAT TO DO ABOUT IT PART TWO!

*continued*

IN APRIL, 2019, XR STAGED ITS FIRST

# INTERNATIONAL REBELLION

OVER THE COURSE OF 10 DAYS, FIVE MAJOR SITES IN LONDON WERE OCCUPIED: MARBLE ARCH, OXFORD CIRCUS, PICADILLY CIRCUS, WATERLOO BRIDGE AND PARLIAMENT SQUARE! TENS OF THOUSANDS TOOK TO THE STREETS, AND 1,130 ARRESTS WERE MADE. FROM INSPIRING SPEECHES, ART AND MUSIC, TO MEETINGS WITH MEMBERS OF PARLIAMENT, THE U.K. SAT UP AND TOOK NOTICE. IT WAS ONE OF THE BIGGEST ACTS OF CIVIL DISOBEDIENCE IN RECENT BRITISH HISTORY.

DON'T HAVE THE FREEDOM/PRIVILEGE/ MEANS TO BE ARRESTED? NOT A PROBLEM!

YOU DO NOT HAVE TO BE ARRESTABLE TO BE IN XR. SO MUCH OTHER SUPPORT AND PLANNING GOES INTO THE MOVEMENT, THERE IS A ROLE FOR YOU. ♥

# THIS IS THE BEGINNING OF THE GREAT MASS MOVEMENT SO MANY HAVE BEEN WAITING FOR, FOR SO LONG.

## IT STARTS WITH US.

### SO, WHAT NOW?

→ HEAD TO REBELLION.EARTH/ACT-NOW/LOCAL-GROUPS TO FIND YOUR NEAREST XR GROUP, AND EXPLORE THE WEBSITE TO FIND OUT MORE ABOUT THE CLIMATE AND ECOLOGICAL EMERGENCY. ↗

→ FIND WHERE YOU BELONG IN XR BY JOINING YOUR LOCAL AFFINITY AND WORKING GROUPS - LITTLE FAMILIES WITHIN THE MOVEMENT FOR SUPPORT AND ORGANISATION! ♥ ♥

### GET TRAINED!

FIND YOUR LOCAL TRAININGS - INCLUDING NVDA, ARREST WATCH, LEGAL OBSERVER, DE-ESCALATION AND NON-VIOLENT COMMUNICATION!



### GET ON THE GROUND!

# 7th OCTOBER

# THE INTERNATIONAL REBELLION

## CONTINUES

(IN THE U.K., LONDON WILL BE THE CENTRE OF THE ACTION)