

Climate



Justice!

Sharing fairly the burdens of climate change

An awareness-raising campaign organised by FairPlay, a network of local organisations in North Oxford working for social justice

What is Climate Justice?

Climate Justice is about sharing the burdens of climate change fairly across the globe. At present those who are the least responsible for climate change stand to suffer the most. That will be true for our children and grandchildren of course, but it is already true for many people in poorer, low-income countries and for marginalised people and communities within middle-income and wealthy countries.



FairPlay

...is a network working on a range of social justice issues around North Oxford.

This year we have decided to work on a campaign to raise awareness of, and encourage commitment to Climate Justice.

The Campaign was launched in June and will run in and around Summertown, Wolvercote and Cutteslowe from late June 2018 to the beginning of 2019, taking in the next international conference on climate change in Poland in December and the responses that follow it.

For more information and to get involved please email: fairplayoxford@gmail.com or phone: 07552 187856 or visit our website: www.fairplay.org.uk

Countries like ours have contributed most to greenhouse gas emissions whilst others who have contributed least will suffer the gravest consequences. Rising sea levels and rising temperatures, for example, bring with them increased risks of floods, droughts and fires, threatening people's land, their homes, their crops, their cattle and livelihoods and their lives.

Wealthier people and communities have money to adapt but many people have few resources to defend themselves and no alternative to their traditional ways of earning a living now under serious threat. They could experience food scarcity, increasing poverty and conflict and be driven to migrate in search of a safer life.

What does 'sharing the burdens' mean?

It certainly means cutting emissions in this country as fast and deeply as we can. It also means caring for the environment and ecosystems, cutting our use of plastics, and cleaning up the air in our towns and cities. But we have to go beyond that.

Climate Justice also means providing aid that helps poorer countries and communities to deal with climate-related emergencies and to adapt: through developing new forms of agriculture for example. **It means supporting economic and trading arrangements that help to reduce the unequal distribution of wealth around the world.**

It means trying to understand and respond sympathetically to people who migrate in search of a better and safer life. It means recognising that disinvesting in fossil fuels (coal and oil for example) is necessary, but can lead to a serious loss of income for some countries.

So justice means sharing skills, technology and training, and re-investing in renewable energy and other industries so that every country can make the transition to low-carbon, sustainable ways of earning a decent living.

Join us in helping our community, our county and our country make Climate Justice a reality.



Imagine relying on rainfall for your water. Now imagine two years without rain.

Dimma's life in northern Kenya used to be good. Her herd of goats and camels provided nutritious milk and meat, as well as vital income that kept her family going. But then the rains stopped.

Her family has been torn apart. After two long years without rain, most of the goats are dead. Her son was forced to leave, desperately seeking pasture for the surviving camels. He's been gone for months, and had no choice but to travel a vast 300km away.

The drought that Dimma's family endures is so devastating that even the camels are dying. They say: if camels start dying, next it'll be humans. One in three children where Dimma lives is seriously malnourished: their lives are already at risk.

"The drought has forced us from our home, our family is separated and without the livestock. We have no source of income. Now we're stuck here. Our lives are on the line."
– Dimma.

"About 50% of global CO₂ comes from the activities and consumption of just 10% of the population."

Professor Kevin Anderson, Tyndall Centre

Our Climate Justice Campaign is NOT aimed at making people feel bad and helpless, but at raising awareness and suggesting practical and accessible ways in which they can be Climate Justice Champions. See the back page for more about what we can do.

For more information: ClimateJusticeNorthOxford.org.uk

A warming world

The scale, frequency, and severity of disasters have risen over the last 20 years largely driven by climate change, resource scarcity and migration to urban areas. And it is developing countries, and the one billion people who already live below the official poverty line - those living in risky or marginal areas; those least able to cope - that are disproportionately affected.

Impact of disasters - some facts

- More than 90% of people killed in disasters live in developing countries.
- Over the past two decades, disasters have affected more than 4.4 billion, killed more than 1.3 million people and cost the global economy at least \$2 trillion in supporting poor people to rebuild their lives.
- It is estimated that in the years following 2015 over 375 million people per year will be affected by climate-related disasters, 50% more than the number affected during the ten years to 2010.

Food & agriculture - some facts

- 805 million people do not have enough food to eat.
- According to the Intergovernmental Panel on Climate Change (IPCC), the number of under-nourished people in the world could rise by an additional 170 million by 2080 as a result of the changing global climate.
- 4.7 billion people are fed with food provided locally, mostly by smallholder farmers, fisher folk and livestock keepers.

Statistics provided by Practical Action.



*Floating farm in Bangladesh
Photo (c) Practical Action*

Helping people survive the floods in Bangladesh

For farmers in Bangladesh the monsoon season wipes away the land they survive on. A floating farm is an innovative raft that allows farmers to grow food on flooded land. Using this simple technique Practical Action has been working with farmers like Tara Begum to help her construct a floating farm, so she can feed her family during the floods.

A floating farm is made from layers of water hyacinths, compost and cow dung - materials that are obtainable and affordable. The raft is constructed using bamboo poles, water hyacinth is collected to construct the base, soil and cow dung are placed on the surface, then seeds are planted in the soil. It means Tara can grow vegetables like gourd and okra, providing her family with fresh food to eat while farmland is under water.

For more information about the climate work done by Practical Action please visit: practicalaction.org



*Solar-powered irrigation pumps
being installed in rural Kenya
Photo (c) Practical Action*

Why should we be responsible?

The richer countries of Europe, North America, Japan and Australia have been burning fossil fuels for over two centuries. Recently China, India and a few other countries have become big consumers of coal, gas and oil partly to power factories to manufacture goods for richer countries. But historically Britain, Western Europe and the US have emitted most of the world's greenhouse gases. So we are most responsible for climate change.

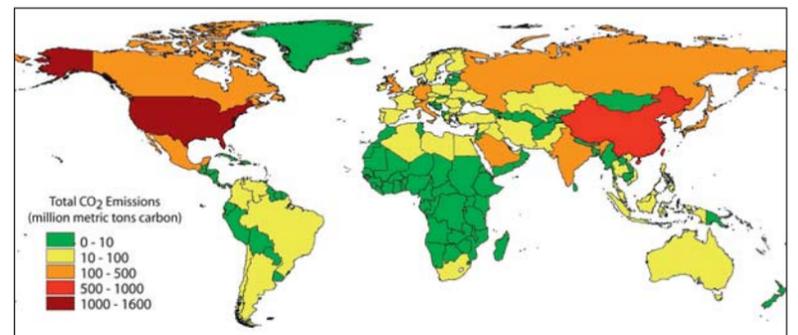
Will we choose the path of 'climate denial' like the Trump administration or can we do better? Many countries like China, Sweden and Germany are making huge investments in renewables. They are also helping poor countries develop renewable energy and adapt to change.

But many governments are going backwards on climate action. We must insist that governments all round the world, including our own, act decisively: promoting sustainable energy supplies, insulating homes and other buildings, cutting emissions from cars and planes, ending the mining and use of fossil fuels, helping poorer countries through fair trade and aid to cope with climate breakdown.

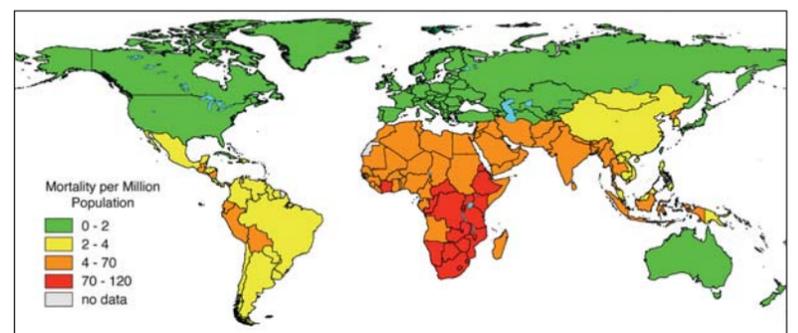
Many cities, councils, businesses and community groups are fighting climate change. In Oxford several groups have achieved a great deal: see back page. Meanwhile globally CO₂ emissions continue to rise. Climate change is a global problem that needs rapid action on a global scale.

Many communities in the South, who are least responsible for climate change are now suffering the most.

Total CO₂ emissions in the year 2000



Estimated deaths from climate change in 2000



*Maps from Centre for Sustainability and the Global Environment (SAGE) 2005
using 2004 data from the World Health Organisation.*

Taking personal responsibility

By chance, most of us in Oxford were born into a society where overconsumption is the norm. It can take a lot of effort to bring our privileged lives to a sustainable level.

If you haven't already please consider:

- **Quit flying:** a single longhaul flight emits more CO₂ per person than a typical European creates in a year, or a typical African creates in a decade.
- **Eat less meat:** a vegetarian diet requires far less land, water, energy and suffering compared to a meat-eater's diet. A vegan diet is even better.
- **Divest:** make sure your savings and pension are not invested in fossil fuels, arms, tobacco, mining, etc. We should be investing in renewables instead.
- **Promote Climate Justice:** talk and listen to your family, friends, media, local council and government.

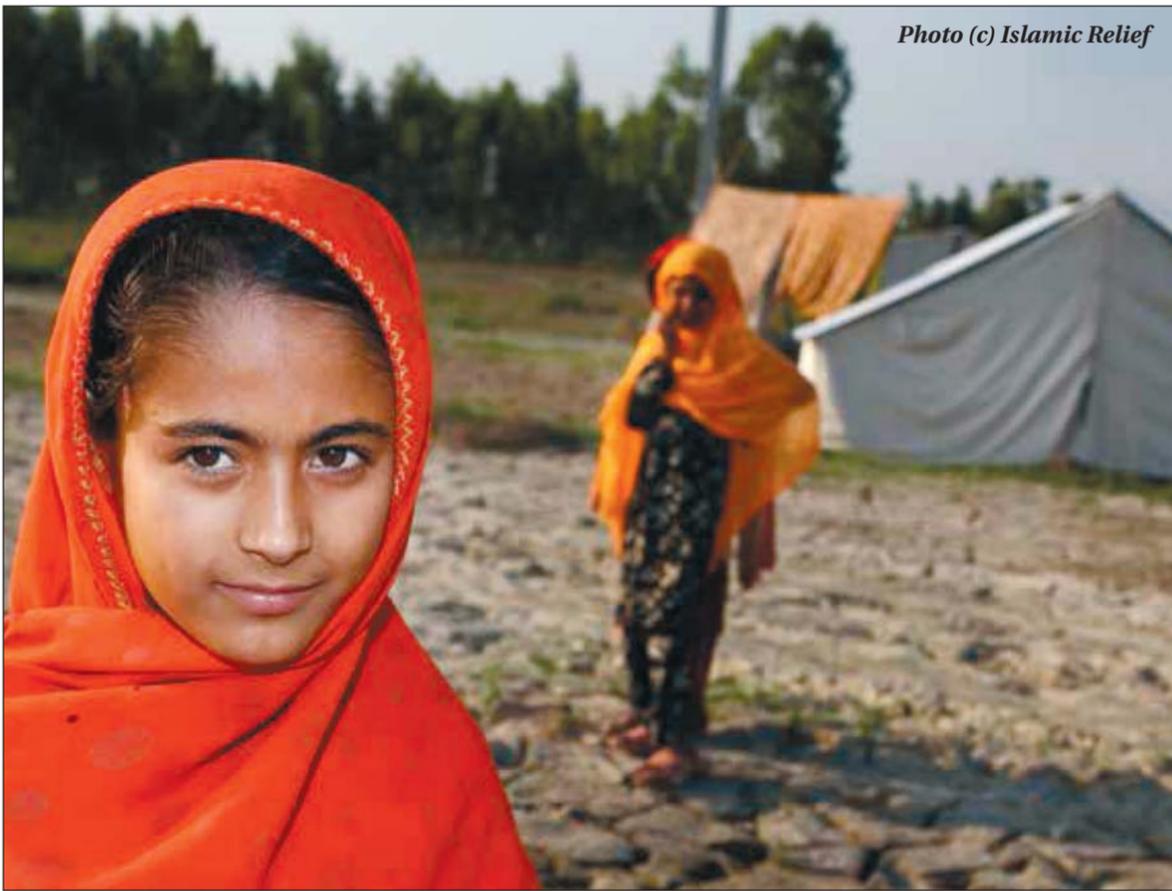


Photo (c) Islamic Relief

Climate Justice requires Gender Justice

Islamic Relief recognises that women's vulnerability to disaster is often greater both during and after climate related events.

Disproportionate numbers of casualties are women, and cultural expectations make it harder for women to be mobilised or to access health and other services. When displaced, women are often the primary carers with responsibility for children and the elderly.

Gender differences in access to resources, power and processes of decision-making, including responsibilities within the household, make women particularly vulnerable to climate hazards. Islamic Relief ensures that their interventions are gender-responsive, which means recognising and addressing the particular pressures and challenges women face.



Right now, millions of the world's poorest people are feeling the worst impacts of climate change, and experts predict more floods, drought and extreme weather patterns to come. For those living in poverty, this means more hunger, conflict and insecurity, and a more uncertain future for us all. Most of Islamic Relief's climate programme is about adaptation – building the capacity of individuals

and communities to reduce their vulnerability to the effects of climate change.

For more information about the climate work done by Islamic Relief please visit: www.islamic-relief.org



Climate change is a man-made problem, with a feminist solution!

Join former Irish President **Mary Robison** and comedian **Maeve Higgins** in this uplifting new podcast, celebrating amazing women doing remarkable things in pursuit of climate justice.

Each episode features the Mothers of Invention driving powerful solutions to climate change – from the grassroots to the courtroom, the front lines to the board room – all over the world.

Listen to episodes for FREE: www.mothersofinvention.online

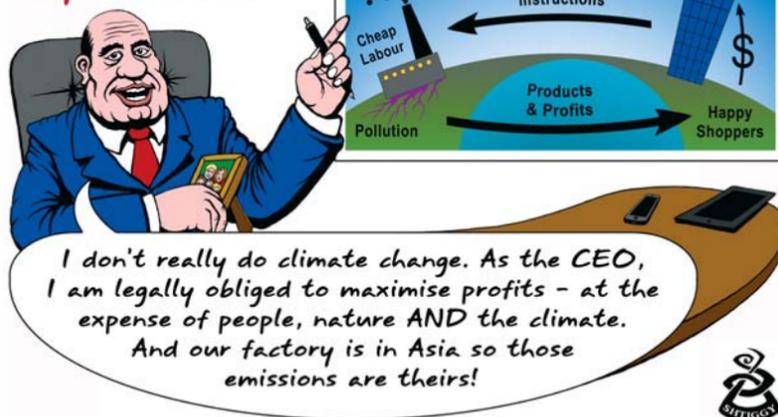
"Calling this climate change is like calling an invading army 'unexpected visitors' - it is an absurdly passive description of an existential threat. I call it climate breakdown"

George Monbiot

"It is no measure of health to be well adjusted to a profoundly sick society."

Jiddu Krishnamurti

Climate Denial by Contract



Get active - join the movement!

Come to these events:

Fossil Fuels and Climate Justice. What Part do the Banks Play?

Monday, 17th September at 7pm at The Threshold, St Michael Church, Lonsdale Road, OX2 7ES. Sarah Rowe, Campaigns Officer for Christian Aid will give an illustrated talk which will review their work in the Big Shift Campaign with four major banks during the last year and their follow-on work with HSBC. Followed by a discussion.

Smart energy technologies: what do they mean for climate and people?

Wednesday 26th September at 7pm, North Oxford Association, Diamond Place, OX2 7DP. Dr Sarah Darby from the Environmental Change Institute, Oxford University will give a talk followed by a discussion. The usefulness or not of such technologies for poorer countries seeking to change to sources of cleaner energy. Sarah is an Associate Professor and Acting Leader for the Lower Carbon Futures Team.

'Sky and Earth' - a dance for Climate Justice

Saturday 29th September at 2.30 - 3.30pm, Turrill Sculpture Gardens Summertown, South Parade, OX2 7JL.

You can just watch, or to participate, get in touch with the Contact Dance Company Oxford: www.contactdance.org

How is FairTrade faring in a changing world

Friday 12th October at 3.30pm, United Reformed Church, Banbury Road, OX2 7HN. Carol Wills is the immediate past Chair of the Oxford Fair Trade Coalition. Lecture followed by tea and discussion. (£5 charge for URC building fund). For more on FairTrade: oxfairtrade.wordpress.com

The oratorio from Haydn's Creation

Sunday 14th October at 7pm, St Michael & All Angels Church, Lonsdale Road, OX2 7ES. The Chapel Choirs of St Edward's Oxford, St Edward's Singers and the Instruments of Time and Truth will perform under the baton of Neville Creed.

Family Concert with the Voicebox Choir

Sunday 18th November at 3pm, St Peter's Church, First Turn, Wolvercote, OX2 8AQ. The dynamic Voicebox Choir, from Witney will give a fun performance with the chance for children to participate! See: www.voiceboxchoir.co.uk

COP 24 of the UNFCCC in Poland

Thursday 3rd - Friday 14th December 2018

The next United Nations Climate Change Conference, an international meeting of most of the world's governments. For more information on the UNFCCC: <https://unfccc.int/>

Climate Justice Week

Sunday 9th - Saturday 15th December 2018

All over the planet groups will raise awareness and protest the urgent need for global action on Climate Justice. Please wear your badges, and put your posters in your windows and on noticeboards.

Carol singing

December, Banbury Road outside Summertown shops. Carol singing with a local choir (details to be confirmed).

Climate Action - a talk by Layla Moran

Friday 18th January 2019 at 7.30pm, North Oxford Association, Diamond Place, OX2 7DP. Layla Moran, MP for Oxford West and Abingdon, will summarise and give proposed actions after the International Climate Conference Dec 2018.

For the latest details visit the Events page on our website:

climatejusticenorthoxford.org.uk/events

Climate Justice: don't feel bad and don't feel helpless

Be a Climate Justice champion!

See how many boxes you can tick:

- Be a Climate Justice **Artist**
open eyes and hearts
- Be a Climate Justice **Advocate**
listen, question and talk about the issues
- Be a Climate Justice **Blogger**
spread the word - inspire action
- Be a Climate Justice **Cook**
use more local, organic and fair-trade ingredients
- Be a Climate Justice **Campaigner**
contact FairPlay or start your own campaign
- Be a Climate Justice **Coffee drinker**
choose fair trade, organic and plastic-free?
- Be a Climate Justice **Cleaner**
organic, low-toxin and cut out the palm oil
- Be a Climate Justice **Cyclist**
travel with zero emissions!
- Be a Climate Justice **Donor**
see the list of charities on our website
- Be a Climate Justice **Driver**
drive less, slow down, car-share or go electric
- Be a Climate Justice **Energy-saver**
switch to eco, insulate, smart meter, solar panels?
- Be a Climate Justice **Eater**
eat more fruit and veg and less meat and dairy
- Be a Climate Justice **Gardener**
eco-friendly, organic and grow fruit and nut trees
- Be a Climate Justice **Insulator**
have a warmer home not a warmer climate
- Be a Climate Justice **Investor**
in sustainable technologies not in fossil fuels
- Be a Climate Justice **Letter-writer**
lobby for the cause
- Be a Climate Justice **Recycler**
using waste not burning it
- Be a Climate Justice **Runner**
get fit for free without creating emissions
- Be a Climate Justice **Scientist**
help us to face facts and find real solutions
- Be a Climate Justice **Shopper**
buy fairly traded, local, organic and eco-friendly
- Be a Climate Justice **Student**
learn about the injustice of climate change
- Be a Climate Justice **Teacher**
inform and inspire the next generation
- Be a Climate Justice **Traveller**
is your journey really necessary?
- Be a Climate Justice **Vegetarian / Vegan**
even more of the green stuff
- Be a Climate Justice **Voter**
which candidate(s) stand for Global Justice?
- Be a Climate Justice **Walker**
leave the lightest of footprints
- Be a Climate Justice _____

Join us and get active!

Working together we can achieve a great deal to 'decarbonise' our society, and to help each other adapt to climate breakdown.

Locally in North Oxford we have the **FairPlay** network. fairplay.org.uk

We also have the **Low Carbon Oxford North** (LCON) group that is part of the CAG network. See: LCON.org.uk and CAGoxfordshire.org.uk

Oxford has many other groups working on climate justice related issues.

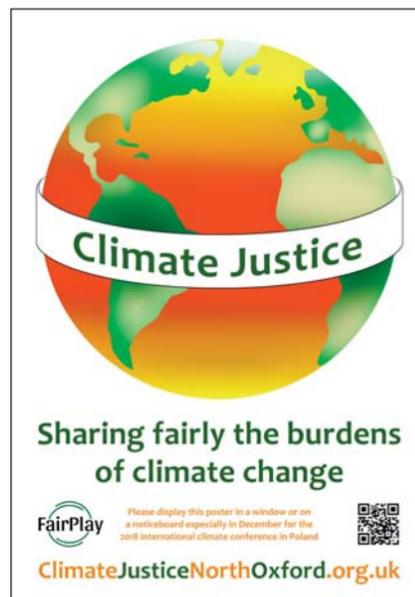
The Low Carbon Hub makes low-carbon energy. lowcarbonhub.org

Friends of the Earth does a broad range of climate and energy campaigning. friendsoftheearth.uk/groups/oxford

Global Justice Now! (formerly the World Development Movement) is a great network of UK campaigners. Much of their work links with Climate Justice. globaljustice.org.uk

Greenpeace is also very active on many issues related to Climate Justice. greenpeace.org.uk

350.org.uk is part of a dynamic global network. It shifts investments from fossil fuels to renewables.



As a **Climate Justice Champion** please put our **poster** in your window or on a noticeboard at work especially during **Climate Justice Week** Dec 9th to 15th.

Show your support and wear a **ribbon** (orange or green) on your wrist, or clothes or anywhere!

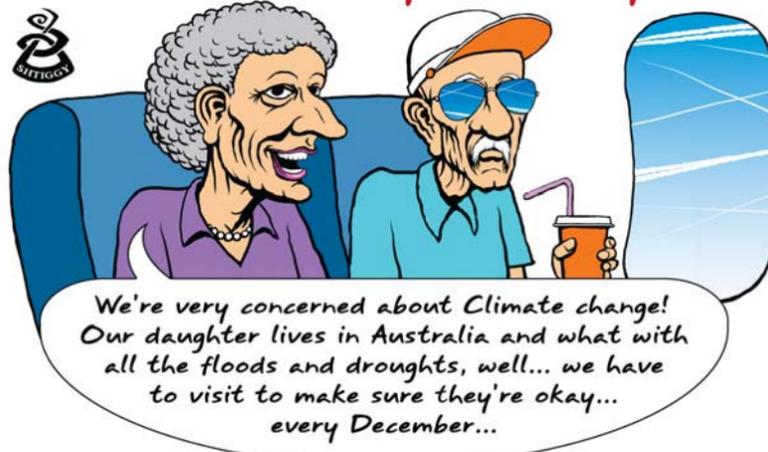
Wear our **Climate Justice badge**. Get in touch for posters, ribbons or badges: Tel: **07552 187856** or fairplayoxford@gmail.com

"Justice is what love looks like in public."

Prof. Cornel West,
US philosopher
and author

Join the movement for Climate Justice!

Climate Denial by Motherly Love



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Wake up and smell the cocoa

In recent years, coffee farmers in Nicaragua have been struggling to produce the quality and quantity of coffee they once produced.

Average temperatures are increasing, and the Arabica variety cannot withstand the higher temperatures. In recent year, the weakened trees have been blighted by a fungal disease and thus the entire coffee economy is threatened. The decline of the coffee industry contributes to more and more people seeking a better life elsewhere. Climate change is making people move to the cities where unemployment is rife or move further north, in the hope of making a better life as an immigrant in the US.

Climate change is happening, and people suffer the consequences. Christian Aid, together with local organisations is helping farmers to move from coffee into cocoa farming. Cocoa is more resilient to higher temperatures and can provide an alternative source of income, but it takes time for coffee experts to become cocoa experts!

Paul Valentin / Christian Aid

For more on the climate work done by christian Aid please visit: christianaid.org

"Saving our planet, lifting people out of poverty, advancing economic growth – these are one and the same fight. We must connect the dots between climate change, water scarcity, energy shortages, global health, food security and women's empowerment. Solutions to one problem must be solutions for all."

Ban Ki-moon
UN Secretary General
2007 - 2016

Sharing fairly the burdens of climate breakdown

ClimateJusticeNorthOxford.org.uk