

CAMBRIDGE CARBON FOOTPRINT



## **ACKNOWLEDGEMENTS**

As a small charity, we rely heavily on a dedicated network of skilled volunteers who contribute their time and expertise in various ways, from office support and IT, to repair, outreach, events, thermal imaging, and hosting eco home tours. We are immensely grateful to all of our volunteers for their hard work and commitment.

We also want to express our appreciation for CCF's dedicated staff team. Since our last annual report, we've welcomed three new team members: Sandy Skelton, who initially served as our Operational Support Officer and later worked on Outreach and Repair Cafes; Alice Vodden, who plays a crucial role in our Net Zero Now training scheme; and Fran Sutton, leading our home energy initiatives. They join our existing staff, Nicole Barton (Volunteer and Events Organiser) and Alana Sinclair (Manager), who are at the heart of our operations and all that we do.

Furthermore, we extend our gratitude to CCF's Trustees. In 2022, some Trustees stepped down, including our Chair Sarah Whitebread and long-term Trustee Jane Heal, but were quickly replaced by four new Trustees: Shaun Lindsay, Iain Smith, Sandy Chidley, and Heather Plumpton, each bringing unique skills and experiences. They joined our longstanding Trustees Bev Sedley, Tom Bragg, Libby Peachey, Nicole Dang, and Treasurer William McVey. In early 2023, Ed Spanner also became a Trustee. Together, they have formed a dynamic and collaborative team that guides, directs, and supports CCF, shaping our work and ensuring our effectiveness. We thank all our Trustees, both past and present, for their invaluable contributions.

Working locally to make a real difference. The climate emergency is global and can feel overwhelming - doing something about it and seeing results locally gives me hope.

Bev Sedley, Chair of Trustees

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## **OUR STORY SO FAR**

As a small local group trying to improve the sustainability of our community, CCF have been an invaluable resource over the past year and a half, always ready to provide friendly support and information and with a fantastic supply of materials for us to borrow. Overall it's enabled us by giving us confidence, knowledge and the resources to put on really excellent community events.

Rachel Vollerthun, Co-ordinator of the Sustainability Hub, Swavesey For over 15 years, Cambridge Carbon Footprint (CCF) has been working to raise awareness of climate change issues.

We provide practical, local guidance and support for people to reduce carbon emissions, sharing resources and helping people to learn from each other. We do this by:

- Delivering communications and events that inspire action, underpinned with training and resources that foster the required knowledge and practical skills.
- Providing resources and support that shift power to communities to deliver carbon reduction activities.
- Sharing capacity with members of the local community to increase our reach and influence new audiences.

### **VISION AND MISSION**

Our vision is of thriving, zero-carbon communities.

Our mission is to inspire and support action on climate change.

Over 60% of the changes needed to get to net zero require action from individuals.

Net Zero The UK's contribution to stopping global warming

Committee on Climate Change



## **EXECUTIVE SUMMARY**

The 2022 Cambridge Carbon Footprint Annual Report celebrates another year of dedicated efforts to inspire and support action on climate change. This year we made significant strides in expanding our reach across Cambridgeshire, and building capacity in individuals, businesses, and communities to effectively reduce carbon emissions. This report provides an overview of our achievements, projects, and financial standing.

### **KEY HIGHLIGHTS**

### 1 Energy reduction

In 2022 we continued our mission to reduce carbon emissions via home energy use. Our Thermal Imaging project (page 13) reached new heights, with camera bookings up by over 500% on our average.

### 2 Community Engagement

We continued to find innovative ways to connect new audiences to climate action. We organised engaging events like the Fix-Fest, Imaginarium, and Swishes (page 5).

### 3 Skills for Action

The Net Zero Skills and Net Zero for SMEs webinars (page 9) equipped participants with essential knowledge and tools and empowered them to take meaningful climate action in the community and workplace.

### 4 Outreach and Empowerment

The Cambridge Climate Map and outreach programme (page 17) supported individuals to identify meaningful opportunities to reduce emissions, connecting them with local resources and support. We engaged with hundreds of people through stalls, events, and training sessions.

### 5 Building Influence

CCF forged partnerships with local councils and organisations, solidifying our role as an influential local voice on climate action. We actively participated in consultations and forums, advocating for sustainable policies. (Page 19)



### 6 Financial Overview

Our fundraising efforts yielded substantial results, increasing our income to £119,323, an 80% increase on 2021. Strategic cost control measures were implemented to ensure financial stability and sustainability. (Page 23)

### 7 Looking Ahead

The work detailed in this report has well-prepared us to face the challenges and opportunities of 2023 and beyond. Projects like The Shrink Lab, Net Zero Now Training, and expanded thermal imaging training and loan scheme reflect our commitment to fostering a knowledgeable and well-resourced community response to climate change. (Page 21)

### **87 EVENTS**

We were involved in 87 events in 2022, including 48 events organised by CCF and partners, 5 outreach events, and 34 events we supported other organisations to run in local communities and workplaces.

## 7,103 VOLUNTEER HOURS

In 2022, volunteers donated 7,103 hours to supporting Cambridge Carbon Footprint and our activities. We'd like to thank everyone who helped throughout the year.

### 3,832 ATTENDEES

In total we had 3,832 attendees at our events this year. Our largest event was the Imaginarium, which had over 500 attendees.

## £77,423 WORTH OF TIME DONATED

When calculated at the real living wage of £10.90/hour, £77,423 worth of hours were donated to CCF in 2022.

# REACHING NEW AUDIENCES WITH ENGAGING EVENTS

The scale and urgency of climate action targets mean that everyone needs to be part of the solution. For many years CCF has focused on turning climate change and carbon reduction discussions into vibrant, positive experiences that resonate with diverse audiences. By intertwining fun, creativity and consciousness, we're able to create dynamic spaces where individuals come together to shape a greener, more sustainable future.

### THE IMAGINARIUM

This year, Cambridge Carbon Footprint organised Cambridge's first hugely successful 'Imaginarium' event, as part of the University of Cambridge's 'Cambridge Festival'. The inspiration for the event came from the Transition Movement's founder Rob Hopkins who believes that, "Imagination is central to empathy, to creating better lives, to envisioning and then enacting a positive future. Yet imagination is also demonstrably in decline at precisely the moment when we need it most."

Organisers estimated that 550 people, all families and carers with children, took part over the weekend. To help immerse themselves into the activity, visitors were invited to become 'Architects of the Future' and imagine a greener, fairer and healthier Cambridgeshire in 2040. Visual prompts and statements in 12 different themed zones were used to spark visitor's imaginations.

CCF collaborated with quite a unique group of partners/volunteers to both plan and run the event. Community artist Hilary Cox Condron created an enormous installation from scrap materials, reflecting visitors thoughts.

Volunteers came from the Resilience Web, Cambridge School for Visual and Performing Arts, Transition Cambridge, CamLETS, Cambridge Community Kitchen, Cambridge Zero, SCDC's Climate and Environment Team, the Cambridge Doughnut and more. 246 volunteer hours were donated to make The Imaginarium happen.

Our Imaginarium inspired others to try to try engaging in new ways. Rob Hopkins features our events on his website, citing Cambridge Imaginariums as a good practice case study. More locally, the Imaginarium inspired the 'Reimagining our Future Together' event in Whittlesford that was attended by 60 people from across South Cambridgeshire, organised by Haslingfield and Harlton Eco Group, 2G3S and Eco Whittlesford

The University of Cambridge's Social Sciences arere now supporting CCF with a grant to fund dedicated Imaginairum advice pages on our website and an Imaginarium Kit for use by local community groups.

Thank you to Cambridge City Council for supporting the Imaginarium via their Sustainable Cities programme.



### **FIX-FEST**

CCF partnered with the Cambridge Child and Family Centre, PECT and the Shared Waste Partnership to deliver the Fix-Fest, a successful community day focused on waste reduction, saving carbon and community building. 141 people attended a large repair cafe, an adults clothes swap and children's clothing giveaway and book swap, tying in with National Book Week.

29 volunteers supported the event giving 191 hours of their time. 70 items were checked in to be seen by highly skilled repairers, including electrical engineers and computer repairers. There was a waiting list of 40 people who couldn't be seen because we were too full. Feedback regarding the Repair Cafe was 100% positive. The adult clothes swap was a little quiet, despite free live music and afternoon tea (we suspect due to lingering caution from Covid-19). The Shared Waste team had an e-waste bin there to collect unrepairable items. PECT said the event had been brilliant for their energy poverty advice stall and that they were inspired by the Fix-Fest.

The publicity for the event was extensive with a piece appearing in the Cambridge News, printed posters were hand-delivered to all the Arbury community hubs and shops as we very much wanted this to be a local event. Cambridgeshire Live came and interviewed repairers and the event's coordinator.

66 It was a lovely opportunity to welcome back families who were just emerging from Lockdown, some of whom had new babies to introduce us to and we had lovely chats about swapping and reusing clean clothes in good condition at no extra cost. Both stalls were popular and we would be very happy to join up with CCF again – and use the repair Café to fix and maintain our lovely resources.

The Children and Family Centre



### **SWISHES**

The CCF Swish (clothes swap) Kit is a free bookable resource available for local people, community groups and organisations wanting to run their own clothes swap events. CCF provides advice and support to groups wanting to run a clothes swap, and the kit makes it easy, including all the equipment needed to run a successful swap, including rails, hangers, mirrors and even a pop up change room.

Swishes help address the huge impact that the clothing industry has on the planet which generates 10% of global greenhouse gas emissions and is the world's second biggest industrial polluter. 2022 saw demand to borrow our swish kit and organise events take off. 11 were organised, 6 of which were firsts. Swishes were organised by a large variety of organisations, including bio-tech companies, green groups, primary schools, museums and town councils.

The Histon Swish had three sewing repairers on hand and offered local conservation groups and the Parish Council stall space to share ideas on local sustainability issues. Local children and teenagers from the Histon and Impington Youth Eco Action group organised their own area of the swap and worked phenomenally hard at the event, which attracted over 300 people.

A total of 809.5kg of clothes were swapped during the year, with anything left over donated to local charity shops. The swapped clothing alone saved 21.85 tonnes CO2e (saved if reused instead of buying new). In 2023 we're on-track to lend the kit out over 30 times.

We are delighted that Swishes are really taking off and are becoming a regular and popular feature in Cambridgeshire; boosting its social capital, reducing waste, water use and greenhouse gas emissions and helping with the cost of living crisis.

## HUMAN LIBRARY AT THE CENTRAL LIBRARY

CCF partnered with the Central Library Service to offer a Human Library that allowed people to borrow an expert 'human book' to ask questions and have conversations on particular sustainability topics. We often find that people are keen to take action to reduce their environmental impact, but struggle to know where to start, or how to find the information they need. The Human Library helps fix that. Our experts were drawn from the local authority, third sector and business. Our home energy experts were by far the most popular, barely having time to draw breath. 37 people had 71 conversations with experts at The Human Library at Central Library on how to live more sustainably.



wonderful to partner with you... it honestly gave me such joy to see this happening in the Library and to hear a buzz of activity and noise on the third floor!

Manager, Cambridge Central Library

## BUILDING SKILLS FOR ACTION

Local businesses and communities are in a unique position to address the climate crisis. They are responsive to conditions on the ground, and able to adapt as conditions change. Building skills for action lies at the heart of our approach. Through engagement and cultivation of community and business leaders, bolstering their carbon literacy and skills, and empowering them to find solutions that fit their own needs, we can help facilitate a just transition to net zero.

### **NET ZERO SKILLS**

Following on from our hugely successful Net Zero Now (NZN) training programme in South Cambridgeshire in 2021, we delivered Net Zero Skills (NZS) sessions to Cambridge residents in March 2022, thanks to the support of the City Council. These sessions were designed to provide an introduction to the skills and tools needed to take effective climate action, empowering attendees to take a leading role in delivering activities in their local communities, places of work or study, in their neighbourhoods, social clubs and places of worship.

We ran four 2 hour sessions in total, online on Zoom. Each topic was introduced by an expert speaker, followed by an interactive learning activity. Sessions were designed as bite-sized learning opportunities, with participants welcome to attend individual sessions only or complete the whole series. We had 27 participants, and our YouTube playlist has had over 300 views.

### **Net Zero Skills Topics**

Understanding Climate Action
What net zero is, and what action on
all levels looks like

Getting Started on Climate Action
How to influence and engage others,
how to prioritise which action to take,
and how to effectively plan your
activity

Working Together on Climate Action
How to engage others in your work,
including useful insights into
managing groups and how to run
successful events as a means to
motivate others to join you in your
climate action.

Talking about Climate Action

How to communicate effectively with
different audiences about climate
change and climate solutions, and
provides practical resources on how
to create a communications
campaign.

84% of those providing feedback on the live training reported that they found Net Zero Skills helpful, and 100% said that they were planning to take specific action on climate change as a result of attending. Examples of intended actions spanned individual, community and business changes, including cycling more, driving less and eating more sustainably, writing a climate change strategy for their organisation, getting together with other parents at the local school to instigate car sharing and other eco projects, and organising a local repair cafe.

### **NET ZERO FOR SME'S**

With the UK Government's target to reach net zero by 2050, there is an increasing drive for SMEs to action a net zero plan and to start decarbonising their operations. Offering two one hour lunchtime expert-led sessions, Net Zero for SME's was designed for small businesses wanting to understand and get started on reducing their carbon emissions. The sessions covered the fundamentals of a carbon reduction framework, starting actions, and planning pathway to net zero, with a particular focus on energy efficiency and management. The sessions were led by Anne Miller, an expert in innovation focusing on accelerating the transition to a low carbon economy, and David Knight, a Senior Environmental Consultant at PECT.

Maving like minded people working on a solution together always will help move the needle on climate change. 99

Net Zero Skills participant

Anne was very knowledgeable and very clear and concise in how she explained it.
Thank you again for a brilliant and free resource

Net Zero for SME participant

# INCREASING ACCESS TO LOCAL REPAIR



Every day in the UK useful items are being thrown into landfill because it's cheaper and easier than getting them fixed. And it's not because people don't want to fix things. 65% of people are frustrated at how quickly products break, and 62% of people find it difficult to get things repaired. Repair Cafes are community events that match people who need stuff fixed with people who are passionate about fixing things. The Cambridgeshire Repair Cafe Network (CRCN) aims to plug that gap, by providing training, resources and support for a growing group of community repairers and organisers who give their time and expertise to run free community repair events. Our network is part of a global movement of over 2.5k Repair Cafes around the world that tackle climate change and our throwaway culture by bringing the circular economy to life in local neighbourhoods.

2022 was another incredible year for the Cambridgeshire Repair Cafe Network. Eight new Cafes started in Bassingbourn, St Ives, at the Marmalade Lane Cohousing Project, Swavesey, The EDGE Recovery Cafe, Whittlesford and Burwell. The Grand Arcade hosted its first and was joined by Radio 1 for their Newsbeat youth news programme. 24 Cafes were held over the year.

Three 'How to run a Repair Cafe in your community' training events were organised, there was a Repairers Skillshare at the Makespace community workshop, a Toolkit Party and a Skillshare on Electrical Repairs.

The Centre for Sustainable Design invited the Network to speak at a European Repair Cafe Webinar that was attended by 152 representatives from dozens of countries.

In 2022, we forged a mutually beneficial relationship with engineering consultancy Sentec (a Xylem brand) who have since provided the Network with many talented repairers and generous funding. They also took on co-hosting the International Repair Day Repair Cafe and have since offered their staff our footprint reduction 'How to Crack on with it' training and organised their first very popular Swish.

A highlight of the year was being able to recruit our new Repair Cafe Network Coordinator, Sandy Skelton. Sandy has been doing brilliant work to really improve our systems, monitoring, recruitment and communications. This post became possible through funding kindly donated by Sentec (a Xylem brand) and a generous donation from 42 Technology which topped up many community donations made to our successful Green Match Fund campaign.

Huge thanks to Mackay's of Cambridge for providing invaluable support to the Cambridgeshire Repair Cafe Network for another year.

your help over the last year with getting a repair cafe set up in Willingham. You and your team have established a fantastic network in Cambridgeshire."

Alex Mueller, the new Sustainable Willingham Group and Repair Cafe organiser



## REDUCING HOME ENERGY USE

Homes in the UK are in bad shape - they're old, cold and not very energy efficient. We're using more gas and electricity than we need to, increasing energy bills and carbon emissions, and making climate change worse. On top of that, damp and poor ventilation is causing respiratory problems and other health issues. Retrofitting would make our homes more comfortable, healthy and sustainable, but there's so much advice out there that it can be overwhelming and confusing for people who want to get started. Our Open Eco Homes and Thermal Imaging projects help people improve the energy efficiency and sustainability of their homes.

### THERMAL IMAGING

Thermal imaging vividly reveals where buildings leak heat. Research shows that thermal imaging increases a homeowners ability and intention to retrofit their homes. Our thermal imaging training and loan scheme trains people in how to use the cameras and interpret the images, and allows them to book a camera to survey their own homes, and those of their friends and neighbours. 85% of borrowers who responded to our survey said that as a result of their thermal imaging, they have already made or plan to make home energy improvements.

This year's thermal imaging programme was marked by a rapid increase in interest in thermal imaging, and in the numbers of cameras we had available for loan. By winter 2022, we had 9 thermal imaging cameras available for trainees: 5 belonging to South Cambridgeshire District Council, 1 to Cambridge City Council and 3 to CCF. 9 volunteers around Cambridge City and South Cambs hosted a camera each for collection and return, so that most loans could be local.

Public demand for training and loans was much stronger than in previous years, at least partly because of the energy crisis. We were unable to

### **TOTAL TRAINED: 214**

An increase of over 340% on 4 year average

### **TOTAL BOOKINGS: 187**

An increase of over 560% on 4 year average

- "Do it! Don't be in the dark about your heat losses."
- for assessing the home's heat loss and for planning improvements.

Camera borrowers



fully meet this welcome demand, even with a record number of cameras on loan. In fact we had to limit training spaces so that new trainees could be assured of being able to book a camera loan.

There has also been a surge of interest from other organisations, with 10 councils and community organisations asking us for advice on setting up their own Thermal Imaging schemes. These include Suffolk Climate Change Partnership and East Cambs District Council, who now have camera loan schemes in action. Tring in Transition in Hertfordshire and the Fal Energy Partnership in Cornwall are both trialling loan schemes.

Many camera borrowers also investigate other homes of neighbours and community buildings, sometimes with surveys of many buildings. For example, a borrower in Histon surveyed 18 homes, providing each household with a written report. In the small village of Heydon a parish councillor organised another 18 Home surveys.

We have already successfully fundraised to enable us to buy more cameras to meet the demand for next season and to further develop and improve the project.

EXAMPLES OF WHAT WAS REVEALED	RESULTING ACTIONS
Uninsulated sloped ceiling in bedroom	Got a quote for fixing this
Single-glazed window above front door	Fitting secondary glazing
Leaking gutter - visible wet patch on wall	Checked if neighbour had water ingress
Heat leaks along walls and bad loft insulation	Prepared a report and sent it to landlord

### **OPEN ECO HOMES**

Open Eco Homes (OEH) aims to inform and inspire homeowners to substantially reduce the carbon footprint of their homes, providing information and inspiration via a series of talks and home tours. It's an annual project of Cambridge Carbon Footprint, running since 2010.

In 2022, we ran a total of 20 tours and talks, and for the first time, offered a mixture of inperson and online tours. This included 9 homes open on 14 days (some were open for both online and in-person tours) and 6 very popular online talks. In total we had 370 attendees.

A recurring theme amongst homes this year was pioneering electrical solutions: PV panels with batteries in homes and cars, all interconnected to the grid for import and export, to save carbon and cost, slashing demand at peak times.

#### Talks

The most popular event this year was the online talk on "Low Cost Home Energy Saving" in May, with 50 participants and over 300 YouTube views by mid October 2022. The interest in low-cost measures perhaps reflects the worrying economic outlook: despite great interest in reducing energy costs, we get the impression people are feeling more cautious about investing in major retrofit projects.

The online talk "Living with a heat pump" was also very popular, with 42 participants hearing from homeowners and an expert in heat pump system design. We know that this event has led to several new heat pump installation enquiries.



370 people attended Open Eco Homes events

We estimate that 416 tonnes CO2 will be saved by improvements inspired or enabled by this year's Open Eco Homes events



For the first time, we addressed the problems faced by owners of listed and heritage homes, in an online event titled 'Greening your Older Home'. This involved Emma Davies, Principal Sustainability Officer, and Paul Robertshaw, Senior Conservation Officer, from The Greater Cambridge Shared Planning Service. It was very well received by 32 participants who got encouraging advice about the things that are now often permissible to improve the energy efficiency in a listed or heritage home.

#### Tours

Paul's 1968 terraced home in Oakington had the widest publicity, including the Sunday Times, Bloomberg and ITV. It has a very high standard of retrofit, including an air source heat pump, PV solar panels, vehicle to grid power storage and a Mixergy tank for hot water. Many of the materials used were eco-friendly, and the whole scheme aims at high quality design for universal living and dementia awareness.

### **New Resources**

Since the earliest days we've prepared a detailed case study of each Open Eco Home, describing the measures undertaken, and listing the key suppliers used. Following requests to make this information more easily accessible, we've created an online Supplier and Installer Directory listing all the suppliers used and recommended by our hosts. These range from "Air Source Heat Pumps" to "Wood burners".

- " Really inspiring and useful."
- I'm just starting a similar journey, so this has been really interesting.

## **COMMUNITY OUTREACH**

When it comes to reducing emissions, knowledge and action go hand in hand. With the gracious support of Cambridge City Council, we have undertaken several projects this year designed to motivate, empower and enable people to take practical, impactful action by equipping them with the tools, knowledge and support to take action on climate change, and to understand which actions have the most impact.

### CAMBRIDGE CLIMATE MAP

In July we launched the new Cambridge Climate Map, a resource produced as part of our work on the Cambridge Climate Change Charter. The map is a free guide to personal carbon reduction, laying out what actions people can take to reduce emissions in their day-to-day lives, and the relative impacts of those actions, advice on how to get started and stay on track when changing habits, and a map of local places where people can access resources and advice to help them get started. To date we've distributed well over 2000 copies of the Cambridge Climate Map.

### WORKSHOPS AND STALLS

With support from Cambridge City Council we began work on a new outreach and training scheme in the autumn, delivering a suite of tools that tackle the difficulties that people encounter in confronting the climate emergency, drawing on our experience in engaging with people on climate action in Cambridge. Our approach focused on a targeted delivery model, enabling people to access support according to their own unique needs and interests, and peer-learning, meeting people in a familiar setting, getting people to share their tips and recommendations, and encouraging them to talk to others about climate action.





To do this, we designed a mobile stall to take to events, including a large visual display of the Climate Map and recruited the help of a team of enthusiastic outreach volunteers. Although the team only got going late in the year, they managed to speak to nearly 100 different people, popping up at several repair cafes, clothes swaps and talks. Our outreach team enjoyed getting out and speaking to the public, and were seen as an added bonus by event organisers and attendees, providing an opportunity for deeper conversations as well as light touch engagement, and allowing people to seek advice on specific issues.

In addition to the stall, we began work on a new online directory and a flexible 1 hour workshop, adaptable for a variety of audiences, including community groups, work places and religions groups. The workshops were delivered in early 2023, both in-person and online, and were received very positively, with over 80% of participants feeling more motivated to make changes to reduce their carbon emissions, and over 90% motivated to share their experiences with others.

I've been looking for ways to live more sustainably, and I'm glad that there are so many resources available to Cambridge residents!

Jules, at our Cambridge Climate map stall







## **BUILDING INFLUENCE**

Connecting and engaging with others is crucial to effectively tackle the climate emergency. In 2022 we continued to work to develop our influence in our region collaborating and responding to local consultations.

### COLLABORATIONS

In 2002, we met 5 times with the City Council in their Local Climate Change Forum, to liaise with them about working in similar areas, to discuss how to be more effective and suggesting improvements or new actions. As a result, we collaborated with the City Council, Cambridge Sustainable Food and Transition Cambridge on a joint event as part of the 2022 Cambridge Zero Festival.

In November, CCF became a member of the Cambridgeshire Sustainable Travel Alliance, supporting the principle of a Sustainable Travel Zone, as a once-in-adecade opportunity to make travel in the Cambridge-area lower carbon and to improve public transport and promote active travel.

### CONSULTATIONS

CCF responded to the UK Government Net Zero Review in October 2022, calling for long-term government action and funding of energy efficiency, home insulation and renewable energy programmes that would result in new jobs and lower energy costs.

### We proposed:

- · Well targeted, long-term retrofit funding for those who need it
- reducing VAT on insulation materials and repairs
- Reduce stamp duty on homes with good EPCs
- · Remove the planning restrictions on onshore wind

We also responded to the 'Making Connections' Sustainable Travel Zone Consultation, advocating improvements to the proposals to make them fairer and beneficial to more people.

## 2023 AND BEYOND



Demand for thermal imaging continued into 2023, in just the first two months of this year we trained 218 people to use the cameras, more than in all of 2022. Our season typically ends in April when temperatures rise, so in the off season we've been fundraising. Thanks to South Cambridgeshire District Council, the Big Give and community donations to our Green Match Fund Campaign, we've raised enough to buy 3 new cameras, which will bring us to a total of 12 cameras available this winter. These funders are also generously supporting our Open Eco Homes project, which will return this September and October with 5 weeks of inspiring tours and talks, online and in-person.

Thanks to a successful application to the National Lottery 'Together for our Planet' grant scheme and a second round of funding from South Cambridgeshire District Council, Net Zero Now returned in 2023. We trained another 12 community climate leaders, and will run another round of training in the autumn, working to build and support a network of people taking action on climate change across our region.

Our outreach and training programme continued, with our new 'How to crack on with it' workshops being delivered online and in person, in workplace and community settings. Including stalls, the project has now reached over 450 people, via 17 different events.

In March 2023 Cambridgeshire County Council agreed to fund a Repair Cafe development programme to grow the movement into Fenland and Hunts in particular. In addition to Cafes there will be two FixFests and a Circular Economy Working Group. The Group will identify opportunities for the third sector, local authorities and commercial waste delivery partners to reduce waste.

CCF's contribution to the family weekend of the Cambridge Festival in 2023 was The Shrink Lab that promised to be 'A place to shrink yourself and help bring our earth back to life.' Experts in different areas of the footprint were there to talk families through the issues and community artist Hilary Cox Condron and CCF volunteers created the most incredible installation space that filled with the visions and sounds of nature as people learnt about living more sustainably.

In April CCF and Cambridge Curiosity and Imagination teamed up to mark Earth Day by marching CCI's Fantastical Forest upon Westminster. Rail disruption meant CCF scrambled to hire a coach that took 70 people and the artworks to London. Many people said the marching forest had a phenomenal impact and it was brilliant to get these art works, created by local children, to a wider audience.



that there are people out there asking themselves the same questions and trying to navigate this scary landscape. My priority now is to make a plan to get off gas and install a heatpump.

Marta, attending an online 'How to crack on with it' workshop.

### **FINANCES**

Fundraising efforts have made a significant difference to our balance sheet this year. Our total income in 2022 amounted to £119,323 (2021 income £66,286). After total expenditure of £77,196 (2021 £93,806), we ended the year with a surplus of £42,127 (2021 deficit of £27,519).

While we increased both grants donation income in 2022, we also reduced our costs, largely due to a reduction in staff time for project work. Our restricted 'Open Eco Homes' fund was in deficit in anticipation of further funding yet to be received; in contrast other restricted funds were in credit, including 'Net Zero Now' and 'Circular Cambridge', both anticipating planned project work in 2023.

Although our unrestricted funds increased to £26,181 by the year end (2021 £16,752), we'll need to continue to work at controlling costs, and recovering staff costs through grant income where possible in 2023.

Fundraising efforts since the year end have further improved our financial situation. In 2023 we have received new grants from Cambridge City Council and South Cambridgeshire District Council, and thanks to fundraising efforts as part of the Big Give Green Match Fund and new efforts at developing corporate partnerships, we have secured significant new funds for our home energy and repair cafe work.

As donated income cannot always be predicted, and the success of funding bids is not guaranteed, it is our policy to aim for a minimum reserve equivalent to three months expenditure.

### 2022 INCOME



**TOTAL £119.323** 

### 2022 EXPENDITURE



**TOTAL £77.196** 

We are immensely grateful for the financial support received from all individuals and organisations. Your gifts and donations enabled us to carry out the work detailed in this report. Cambridge Carbon Footprint and the work that we do would not exist without your help.

### Some of our key supporters

South Cambs District Council
Cambridge City Council
The National Lottery
Community Fund
The CFCI Trust
Cobb Charitable Trust
Sentec Itd (a Xylem Brand)
42 Technology
Mackay's
Midsummer Energy
AC Architects
M Reynolds RIBA
Mole Architects
Ecology Building Society



### STAY IN TOUCH

### Cambridge Carbon Footprint

The Bike Depot 140 Cowley Road Cambridge, CB4 ODL, UK 01223 301842 info@cambridgecarbonfootprint.org www.cambridgecarbonfootprint.org

