

**THE CENTRE FOR GLOBAL EQUALITY LIMITED  
(A COMPANY LIMITED BY GUARANTEE)**

**FINANCIAL STATEMENTS  
For the year ended 31 July 2020**

**Charity Number 1121067**

**Company Number 06080896**

**Registered Office: 8c King's Parade  
Cambridge, CB2 1SJ**

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

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### **The Charitable Company: Directors, Structure, Governance and Management**

The Centre for Global Equality was established as a company limited by guarantee on the 2<sup>nd</sup> of February 2007. It is governed by its Memorandum and Articles of Association, and the liability of members is limited by guarantee. It was registered as a charity on the 4<sup>th</sup> of October 2007. The Company was established to further the charitable objectives set out below. The trustees of the board, who are the company directors, meet regularly to oversee the work of the Chief Executive Officer (CEO), who is responsible for the day-to-day work of the Centre. The CEO is also the Company Secretary. The CEO is supported by a Finance and Operations Manager, part-time staff members and contractors, and by interns and volunteers who fulfil a variety of additional supporting roles.

### **Recruitment, appointment and training of new trustees**

The Centre for Global Equality recruits trustees with skills and contacts relevant to its development as a small organisation that relies on volunteers to support the work of staff and the board of trustees. Trustee appointments are made at the Annual General Meeting (AGM) or, if trustees are co-opted by the Board during the year, such appointments are confirmed at the AGM. On their appointment, trustees are elected to serve for between one and three years and may be re-appointed at the end of their term. Trustees are limited to two terms of office unless they serve as Chair, Vice-Chair or Treasurer, in which case they may serve for a third term up to a maximum of nine years. Trustees receive briefings and relevant paperwork from the Centre for Global Equality CEO and, where relevant, from other trustees or staff members. Trustee induction and training needs are met through formal and informal processes.

### **Management of Risk**

The trustees, as directors of the Centre for Global Equality, are responsible for the charity's systems of internal controls and effectiveness. The board of trustees meets regularly to review major risks and, where appropriate, systems and procedures are established to manage the risks the charity faces. The major risks identified for the 2019-2020 year were potential impact of the COVID-19 pandemic on the organisation, along with the ongoing need to enhance and diversify the organisation's funding base to achieve ongoing financial sustainability and continuity in leadership, management and programme delivery.

### **Reserves policy**

The directors agreed that the company should aim to keep a level of reserves equal to three months' average expenditure, which equates to £25,000. This level of reserves is in place at the end of the financial year, with free reserves at the end of the year being £46,342.

### **Objectives and Activities**

- To promote in any part of the world, the relief of human poverty or suffering in any manner which is, or may be deemed to be, charitable.
- To promote and organise co-operation in the achievement of the above purposes between voluntary organisations, academia, students, the business community, the wider relief and development community and the general public and to educate the UK public so as to raise awareness of human poverty or suffering.

### **Principal Activities and Performance**

The 2019-2020 year saw a number of interlocking changes that impacted on, and in turn were impacted by, a strategic shift towards inclusive innovation as the Centre for Global Equality's framing *raison d'être*. CGE's connection to the University of Cambridge was realigned, and the organisation's income generation model shifted from reliance on a single philanthropic donor to funded participation in collaborative projects and programmes with strategically aligned partners. CGE also moved to a new office in central Cambridge, with enough space to host Cultivator activities.

While CGE's activities previously were organised according to three pillars corresponding to the organisation's primary stakeholder groups (civil society actors, researchers and innovators), CGE now focuses on enabling inclusive innovation to address challenges faced by low-resource communities in particular sectors, such as food, water, health, energy, the environment and livelihoods.

The aim of the new strategy is to enhance progress towards a just and sustainable future through Inclusive Innovation, which CGE defines as innovation for, with and by the rising billions. Our approach to innovation is inclusive both in purpose and in approach: we mobilise frontier science and technology to enhance the wellbeing and economic development of the less well-off half of the world's population, without harming the environment or the interests of future generations, and all potential solutions are co-created with the people they are intended to benefit.

We have developed a range of tools, projects and programmes to facilitate Inclusive Innovation, which we deliver in collaboration with partners in academia, civil society, government and business. Through our global civil society network, we identify challenges faced by low resource communities in developing and emerging economies. We then match these challenges with the interests of academic researchers and support the resulting research projects. We also facilitate challenge events and programmes for individual and groups interested in collaborating to address such problems. As frontier technology pioneers we run regular programmes to explore potential applications of emerging science and technology to contribute to the UN Sustainable Development Goals.

CGE works in the UK, Ethiopia, Kenya and India. Our Cultivator projects and ventures also work in Argentina, Cameroon, Colombia, Ghana, Madagascar, Sierra Leone, Tanzania and Uganda. Our UK activities are run from an Inclusive Innovation Hub in Cambridge, where the Cultivator is housed. To facilitate our many collaborations with the University of Cambridge, the Cambridge Inclusive Innovation Hub is hosted in the University by the Department of Chemical Engineering and Biotechnology (CEB). To enable effective co-creation with potential end users we have established Inclusive Innovation partnerships with institutions in Ethiopia and Kenya.

CGE's activities take place in four programmes associated with different stages in the Inclusive Innovation process: building communities of practice; convening for ideation, capacity-sharing and co-creation; developing Inclusive Innovation through collaborative projects and programmes; and cultivating projects and ventures to develop and deliver inclusive innovations.

#### Programme 1: Building Communities of Practice

The foundation of all successful inclusive innovation is a strong community of practice. During the 2019-2020 year CGE undertook a range of activities to enable networking, convene project teams, and establish and curate ongoing institutional collaborations.

Networking events in Cambridge included the CGE Christmas party and the AGM. The CGE University of Cambridge Student Society ran the annual Cambridge International Development Conference at St Johns College. Titled "Rising Tides: Meeting the Challenges of Inequality in the Age of Climate Change", the conference featured speakers from the British Red Cross, Human Rights Watch, Sourcing Justice, the Centre for Global Equality and the University of Cambridge.

CGE staff conducted five visits to Ethiopia, Kenya and India between August 2019 and February 2020 to build international partnerships, plan collaborations and support the delivery of existing projects. Ongoing projects progressed through these visits included TIGR<sup>2</sup>ESS in India, and the MillNETi and BiT Maker Space projects in Ethiopia. Smaller projects supported by CGE staff during these visits included the Africa Biomaker Challenge Ethiopia Workshop hosted by BiT Maker Space, a Health Makeathon at Nairobi Maker Space, and co-creation visits to Kenya by Cultivator projects Kilifi Recycle and open-seneca.

Initiation of future collaborations in Ethiopia included potential projects relating to soil health, gender-sensitive architecture for rural and low-income urban families, ground water monitoring, solar powered irrigation for small holder farmers, and Community Networks to enable rural internet access. In Kenya, partnership building for future collaborations included for projects to enhance value chains for small holder farmers in Kenya through provision of solar-powered refrigerated storage and transport units, and the relationships between health and air pollution in Nairobi. All visits to partner countries planned for March to July 2020 were cancelled due to COVID-19 travel restrictions.

Our most important institutional collaboration, however, is with the University of Cambridge. Enacting CGE's strategic shift from network-building to inclusive innovation, in October 2019 CGE's CEO Dr Lara Allen stood down as Director of Implementation and Impact for Cambridge Global Challenges, the University of Cambridge's Strategic Research Initiative for the UN Sustainable Development Goals. From August 2019 going forward, CGE's primary institutional affiliation with the University of Cambridge was through the Department of Chemical Engineering and Biotechnology (CEB), where Dr Allen leads an Inclusive Innovation Programme. Although based in one Department, this programme provides an entry point for people from across the University to take part in inclusive innovation activities. CEB provides CGE staff with University Visitor status, desk and meeting space in the Department, and a cost centre for inclusive innovation activities. Dr Allen serves on the Steering Committee of the EPSRC Centre for Doctorial Training in Sensor Technologies for a Healthy and Sustainable Future (Sensor CDT). She also lectures on inclusive innovation for the Sensor CDT. This year she set the CDT's annual Team Challenge – to develop sensor systems to test for soil carbon and soil moisture in the field – and facilitated a collaboration with a South African consortium of environmental NGOs. The team became SoliCamb, and a sub-set of this group subsequently joined the Cultivator to explore the usability of their soil moisture sensor in developing countries. The Cultivator project open-seneca, which emerged from the Sensor CDT Team challenge last year, continues as an active and successful member of the Cultivator.

In support of initiatives elsewhere in the University, Dr Allen serves on the Strategic Advisory Group of Cambridge-Africa, the Steering Committees of the Synthetic Biology and Cambridge Global Challenges Strategic Research Initiatives, and the Global Health Teaching Review Group. She also interacts regularly with the Global Food Security and Energy Interdisciplinary Research Centres, the Centre for Science and Policy (CSaP), the Centre for Sustainable Development and the Nano Doctoral Training Centre.

In order to facilitate productive co-creation with end users in developing countries CGE is establishing a number of international institutional collaborations. In Kenya our primary collaboration is with the University of Nairobi, particularly Nairobi Maker Space in the University's Science and Technology Park. CGE's most established and productive international institutional partnership is, however, with the Bahir Dar Institute of Technology (BiT), Bahir Dar University (BDU), in Ethiopia, where a sister Inclusive Innovation programme is being established. Significant projects (discussed further below) include the establishment of a makerspace in the BiT Business Incubation and Techno-Entrepreneurship Centre, research collaborations relating to food security, water and energy, and the establishment of an Innovation Communities programme with rural communities outside Bahir Dar.

#### Programme 2: Convening for Ideation, Capacity-sharing and Co-creation

*Challenge-led Ideation:* CGE works with its global civil society network to identify challenges faced by low-resource communities in developing countries and facilitates events and programmes for individuals and groups interested in collaborating to evolve innovative responses to challenges faced in such communities. Viable solutions evolved are supported through CGE's Cultivator programme.

In 2019-2020 several ideation programmes were cancelled due to COVID-19. However, CGE did facilitate the Global Challenges Pods module for the Borysiewicz Biomedical Sciences and Canada-UK Postdoctoral Fellowship Programmes run by the University of Cambridge Office of Post-Doctoral Affairs (OPDA). The postdoctoral fellows developed two projects: a collaboration with students at the University of Nairobi to investigate the health impacts of polluted air in Nairobi; and a collaboration with researchers in Sarawak to co-create a research framework for natural-based drug discovery for pain management to address the opioid crisis. CGE also facilitated a small grants scheme for the Cambridge Creative Circular Plastics Centre (CirPlas) to address contemporary challenges from the manufacturing of more sustainable materials to driving innovations in plastic recycling. One small grant team went on to collaborate with Cultivator project Kilifi Recycle and with a team at BiT Maker Space in Ethiopia.

*Opportunity-led Ideation:* In collaboration with Cambridge i-Teams, CGE continued to run the Development i-Teams programme, which investigates the potential of new science and emerging technologies to impact positively on the lives of under-resourced communities in low- and middle-income countries. The tenth and eleventh Development i-Teams programmes were run in October-November 2019 and May-June 2020, drawing on technologies from Chemical Engineering and Biotechnology, Physics, Chemistry and Engineering. Three of the projects were associated with Cultivator ventures (WaterScope, SoliCamb and open-seneca), and two with research projects in which CGE is a collaborating organisation (CirPlas and Passive Thermal).

Over the two programmes 42 participants spent more than 1500 hours on the following six projects:

- Investigating the benefits of monitoring the moisture profile of agricultural land in the developing world;
- Diagnosing urinary tract infections with a low-cost microscope;
- Investigating the global pathways for plastic recycling to understand where a new recycling process would add most value;
- Identifying the market needs in Africa and beyond for a new antiviral agent capable of disinfecting flexible and rigid surfaces;
- Investigating the requirements for air quality monitoring in the developing world;
- Finding the best developing world applications for an innovative, low cost, solar-powered water pump and pasteuriser.

*Capacity-Sharing Events:* CGE also convened a number of capacity-sharing events during the year. For instance, in collaboration with BiT Maker Space and Biomaker Challenge, CGE co-convened the Ethiopia Biomaker Challenge workshop in Bahir Dar. This was part of the “Biomaker Africa Network”, a project led by Prof Jim Haseloff, Synthetic Biology Strategic Research Initiative, University of Cambridge. In collaboration with Team Arm, CGE presented a series of Missing Maps workshops through the year in Cambridge, and remotely for the Team Arm Champions Conference in Kerala, India. Through the Team Arm Skills-Based Volunteering programme CGE matched Arm volunteers with Cultivator ventures WaterScope, open-seneca, eCO-SENSE and Farming Data.

*Co-creation:* Productive co-creation with end users in developing countries is key to CGE’s Inclusive Innovation approach. Our institutional collaborations with partners in Kenya and Ethiopia have provided a firm basis for projects and programmes focused on international co-creation. Ongoing project collaborations with teams working from Nairobi Maker Space, University of Nairobi Science and Technology Park, include: open-seneca’s co-creation of air quality sensors appropriate for the Nairobi context; peer learning between the Nairobi and BiT Maker Spaces on designing and delivering Human Centred Design makeathons; an OPDA post-doctoral fellows research capacity building project on air quality and health in Nairobi; and the OVSI collaboration, particularly the Oxygen Concentrator module.

In Ethiopia two ecosystem-building collaborations between CGE and BiT-BDU provide a basis for effective co-creation between researchers and innovators in Cambridge and Bahir Dar. The Innovation Communities programme was established by CGE in partnership with the Ethiopian NGO Jerusalem Children and Community Development Organization (JeCCDO) to enable co-creation with rural communities. The programme is co-funded by three research consortium projects (MillNETi, Passive Thermal and APSISSFE) in which CGE leads workstreams on co-design with end-user agricultural communities. The establishment of BiT Maker Space is already proving effective in attracting further co-creation projects. These include the three-way collaboration between Cambridge, BiT and Twenti Maker Space in Malawi on the digital fabrication of PPE described below, and two collaborations between CGE Cultivator projects and teams at BiT Maker Space: SoliCamb is planning to co-design a soil moisture sensor appropriate for small holder farmers in Ethiopia; and Kilifi Recycle is planning exchange techniques with a team of BiT students to recycle plastic into building materials. The latter two projects were postponed due to COVID-19 travel restrictions.

#### Programme 3: Developing Inclusive Innovation through Collaborative Projects and Programmes

Increasingly CGE is included as a partner organisation in consortium research projects and programmes. The most significant of these collaborations during the 2019-2020 year were as follows.

*TIGR<sup>2</sup>ESS* (Transforming India’s Green Revolution by Research and Empowerment for Sustainable food Supplies) is a five-year UK Research and Innovation (UKRI) Global Challenges Research Fund (GCRF) research consortium programme led by Prof Howard Griffiths from the Cambridge Global Food Security Interdisciplinary Research Centre (IRC).

TIGR<sup>2</sup>ESS aims to define the requirements and set the policy agenda for a ‘second Green Revolution’ in India, framed by demographic changes affecting rural communities and feminisation of smallholder farming systems. CGE’s role is to support co-creation and inclusive innovation, and to facilitate connections between TIGR<sup>2</sup>ESS and MillNETi (see below), with a particular focus on enhancing rural livelihoods.

*MillNETi* (Millets and Nutritional Enhancement Traits for Iron bioavailability) is a two-year Biotechnology and Biological Sciences Research Council (BBSRC) GCRF research consortium programme on biofortified millets in Ethiopia and The Gambia led by Prof Howard Griffiths from the Cambridge Global Food Security IRC. CGE is leading a Flagship Project on enabling co-creation, knowledge exchange and capability building to enhance impact, coordinating collaboration across the flagship projects in Ethiopia, and running the Innovation Communities programme.

*APSISSFE* (Affordable Perovskite Solar Irrigation Systems for Small-holder Farmers in Ethiopia) project is a two-year Engineering and Physical Sciences Research Council (EPSRC) GCRF research consortium project that aims to develop a context-appropriate, solar powered irrigation pump for Ethiopian small-holder farmers. It is led by Dr Sam Stranks, Department of Chemical Engineering and Biotechnology (CEB), University of Cambridge. CGE's role is partnership facilitation with the Ethiopian academic partners and end-user co-design with Ethiopian small-holder farmers as part of the Innovation Communities programme collaboration.

*Passive Thermal* (Improving off-grid energy and water access through innovative passive-thermal technologies) is a one-year Innovate UK GCRF project to test whether a novel passive thermal pump would work effectively to provide water for irrigation for Ethiopian small-holder farmers. It is led by Dr Ilan Adler, University College London. CGE's role is partnership facilitation with the Ethiopian academic partners and end-user co-design with Ethiopian small-holder farmers as part of the Innovation Communities programme collaboration.

*OVS/* (Open Ventilator System Initiative) is a consortium between researchers, civil society and industry that aims to produce an affordable, context-appropriate oxygen and ventilator system to support the efforts of developing countries to manage the COVID-19 pandemic as well as possible. The system will also contribute to post-pandemic efforts to treat endemic respiratory conditions such as childhood pneumonia. The consortium is led by Prof Axel Zeitler, Department of Chemical Engineering and Biotechnology (CEB), University of Cambridge, and part-funded by the University of Cambridge COVID-19 Rapid Response Fund and the Cambridge-Africa Alborada Research Fund COVID-19 Emergency Awards. CGE is leading the engagement with partners in Uganda, Kenya and Ethiopia, and coordinating the oxygen concentrator work stream.

The BiT Maker Space project established a makerspace and co-creation programme at the Bahir Dar Institute of Technology (BiT), Bahir Dar University (BDU), to enable the evolution of technologically focused innovations to stimulate inclusive and sustainable growth in the Amhara Region of Ethiopia. Led and delivered by the Centre for Global Equality, the project was funded by the Bill & Melinda Gates Foundation.

CGE is also a named partner or advisor on the following projects for which we provide some support. In these projects CGE does not play a significant role, participation does not take much staff time, and we are not paid for our contribution. However, we are acknowledged in communications, and participation enhances our impact, extends our influence, and builds our community of practice.

- Monitoring Ethiopian Groundwater with ApRES (MEGwA) aims to enhance understanding of the hydrology of the Lake Tana catchment in the Amhara Region of Ethiopia to support sustainable irrigation for small-holder farmers. Funded by the Cambridge-Africa Alborada Research Fund, MEGwA is a collaboration between the British Antarctic Survey (BAS), Bahir Dar University and the CGE Cultivator project ApRES Groundwater.
- Founded on her post-doctoral research on BiT Maker Space, Dr Lucia Corsini (Institute of Manufacturing, University of Cambridge) led two projects funded through the Cambridge-Africa Alborada Research Fund COVID-19 Emergency Awards programme to produce PPE (face masks and shields) at BiT Maker Space (Ethiopia) and Twenti Maker Space (Malawi).
- CGE's CEO, Dr Lara Allen, served on the external advisory boards for the following research projects: "Capacity building to support innovation for Persons with Disability to access mobility aids in Ethiopia" led by Dr Cheryl Metcalf, University of Southampton; "Detailed Malaria Diagnostics with Intelligent Microscopy" and "Digital Diagnostics for Smarter Healthcare in Africa", both led by Dr Richard Bowman, University of Bath.

#### Programme 4: Cultivating Projects and Ventures to Develop and Deliver Inclusive Innovations

CGE also continued to provide an enabling environment for inclusive innovation within the Cambridge ecosystem by incubating projects and start-up ventures in the CGE Cultivator. The number of projects and ventures in the Cultivator was capped at twenty for the year. Seventeen groups continued from the previous year (ApRES Groundwater, Blue Tap, Bio Bottle Voltaic, CamNexus, Cortirio, Deploy, eCO-SENSE, Ejoka Foundation, Farming Data, Ideabatic, Kilifi Recycle, Majico, ODEN, open-seneca, The Whistle, VigyanShaala and WaterScope). Two left the Cultivator during the year as projects came to an end and venture teams left Cambridge (Dala, GCCconnect), or graduated and became CGE members (Digital Verification Corps). The three new projects and ventures that joined the Cultivator during 2019-2020 were Beneficial Bio, SoliCamb and Sparrow:

- *Beneficial Bio* is a network of social enterprises run by biologists that reduces barriers faced by emerging economies in harnessing biotechnology to meet local challenges. By addressing inadequate supply chains and unaffordable reagents, Beneficial Bio helps to accelerate and scale local research, so increasing the agency of more people to shape biotechnology.
- *SoliCamb* is developing a low-cost soil sensing system to increase accessibility to soil health data in order to enhance crop yields and livelihoods in developing and emerging economies.
- *Sparrow* aims to implement supply chain innovation to up-cycle bicycles from 'share bike graveyards' across China for use in East Africa.

Support for projects and ventures in the CGE Cultivator includes bespoke mentorship, enterprise and product development support, opportunities to co-create with innovators, businesses and communities in developing countries to understand needs and markets, an online toolkit providing specialised materials and resources, office and meeting space in central Cambridge, and assistance sourcing grant and investment funding.

Highlights during the year include support of teams conducting field trials in developing countries such as open-seneca and Kilifi Recycle in Kenya, ApRES Groundwater in Ethiopia, eCO-SENSE and WaterScope in India, and Ideabatic in Madagascar. In April 2020 a series of virtual monthly Cultivator Meet-Ups was launched to provide a forum for peer exchange and community building, which was particularly important given the potential for isolation resulting from pandemic lockdowns and other social distancing measures.

#### **Future Plans**

Going forward the Centre for Global Equality will continue to fulfil its strategic aims by enabling inclusive innovation to address challenges faced by low-resource communities in countries with developing and emerging economies.

In collaboration with partners in academia, civil society, government and business, CGE will continue to enhance ecosystems and create enabling environments for the evolution of innovative solutions to challenges relating to food, water, energy, health the environment and livelihoods.

CGE will also continue to deliver activities in four Inclusive Innovation programmes: Building communities of practice; Convening for ideation, capacity-sharing and co-creation; Developing Inclusive Innovation through collaborative projects and programmes; and Cultivating projects and ventures to develop and deliver inclusive innovations.

#### **Principal Sources of Funding**

The Centre for Global Equality is grateful to have received generous sponsorship, donations and in-kind support from a number of individuals and organisations through the 2019-2020 year.

#### **Public Benefit of the Centre for Global Equality**

In determining activities of the organisation, Centre for Global Equality trustees have paid due regard to Charity Commission guidance on public benefit.

A total of £154,813 was brought forward from the previous year: £75,350 of which was unrestricted and £79,463 was restricted. The majority of the restricted funds were from the Bill & Melinda Gates Foundation to establish a maker space at the Bahir Dar Institute of Technology in Bahir Dar, Ethiopia. CGE received the following restricted funds for staff time, consumables and subcontracts to collaborate in the following four consortium research projects: TIGR<sup>2</sup>ESS (£18,750); MillINETi (£10,000); APSISSFE (£33,000) and OVSI (£9,453).



CGE received £17,750 towards staff time from Team Arm to deliver Missing Maps workshops and a skills-based volunteering programme with a particular focus on support for CGE Cultivator projects and ventures. CGE also received contributions towards staff time from, or through, the University of Cambridge for the co-delivery of the following collaborative programmes: Development i-Teams with Cambridge i-Teams (£9,200); Global Challenges Pods with OPDA, the Office of Postdoctoral Affairs, (£3,350); and CirPlas, the

Cambridge Creative Circular Plastics Centre, (£3,000). A further £3,000 was received for a collaboration with Cambridge Wireless. The Cultivator venture eCO-SENSE received £5,000, and Cultivator project open-seneca received £1,102, to support their work.

Grants, donations and in-kind support were received from individuals and trusts, companies, and colleges, offices and academic bodies of the University of Cambridge. A particularly important contribution was made by Arm Ltd for a £15,000 sponsorship of the CGE Cultivator by Arm Sustainability. The student-run Cambridge International Development Conference 2020 was sponsored by AstraZeneca and Gonville and Caius College.

Contributions towards international travel costs for CGE staff to participate in collaborative programmes were received from the TIGR<sup>2</sup>ESS, MillNETi and Africa Biomaker Challenge projects, all based in the Department of Plant Sciences, University of Cambridge. The Centre for Global Equality would also like to thank the Maxwell Centre, the Department of Chemical Engineering and Biotechnology (CEB), the Institute for Manufacturing, the Department of Engineering, and St John's College at the University of Cambridge for in-kind support with the hosting of meetings and events.

Further income was generated through fees for consultancy and the provision of services by members of staff for external agencies.

### **Financial Review**

Results for the year and the financial position of the company are as shown in the annexed financial statements. The total funds of the Centre for Global Equality were £154,813 at 31 July 2019 and £81,941 at 31 July 2020, as shown on the Balance Sheet: the organisation is solvent at 31 July 2020.

### **Statement of Directors' Responsibilities**

The directors are responsible for preparing the Trustees' Report and the Financial Statements in accordance with applicable law and regulations. Company law requires the directors to prepare financial statements for each financial year. Under that law the directors have elected to prepare the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law). Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the company and of the profit or loss of the company for that period. In preparing these financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently.
- make judgements and estimates that are reasonable and prudent.
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The directors are responsible for keeping adequate accounting records that are sufficient to show and explain the company's transactions and disclose with reasonable accuracy at any time the financial position of the company and to enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

## THE CENTRE FOR GLOBAL EQUALITY LIMITED

### Annual report and financial statements for the year ended 31 July 2020

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#### Directors During 2019-2020

Dominic Vergine	(Chair) Stood down by rotation on 28 May, 2020
Kimberly Gire	(Chair) Appointed 28 May, 2020
Shelley Gregory-Jones	(Vice-Chair)

Sian Nash	Stood down 10 November, 2019
Alan Blackwell	Stood down 25 November, 2019
David Good	Stood down 25 November, 2019
Alexander Patto	
Ian Steed	
Sadia Cuthbert	Nominated 26 March, appointment confirmed 28 May, 2020
Howard Griffiths	Nominated 26 March, appointment confirmed 28 May, 2020

#### Staff During 2019-2020

##### Full-time staff

Lara Allen	CEO
Sophie Mower	Business and Operations Manager, resigned 31 March, 2020
Andrew Birley	Finance and Operations Manager, appointed 28 May, 2020
Kelsea Pastore	Communications and Partnerships Officer (part-time), appointed 1 <sup>st</sup> April, 2020

##### Interns

Alysha Patel	August 2019 (full-time)
Tim Harford-Cross	September-December 2019 (part-time)
Kirsty Mackinlay	February to May 2020 (full-time)

#### Bankers

CAF Bank Ltd, 25 Kings Hill Avenue Kings Hill, West Malling, Kent, ME19 4JQ.

#### Independent Examiner

SG Berriman BFP FCA FCCA, Chater Allan LLP, 4a Newmarket Rd, Cambridge, CB5 8DT.

#### Approved by the Board and Signed on their Behalf

Kimberly Gire  
Chair of the Board of Trustees

Date:

**THE CENTRE FOR GLOBAL EQUALITY LIMITED**

**INDEPENDENT EXAMINER'S REPORT**

**For the year ended 31 July 2020**

I report on the accounts of The Centre for Global Equality Limited for the year ended 31 July 2020, which are set out on pages 12 to 19.

**RESPONSIBILITIES AND BASIS OF REPORT**

As the charity trustees of the company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your company's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act').

In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

**INDEPENDENT EXAMINER'S STATEMENT**

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

1. accounting records were not kept in respect of the company as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act
4. other than any requirement that the accounts give a 'true and fair view' which is not a matter considered as part of an independent examination; or
5. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Stuart Graham Berriman BFP, FCA, FCCA  
Chater Allan LLP  
Beech House  
4a Newmarket Road  
Cambridge  
CB5 8DT

Date:

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

### THE CENTRE FOR GLOBAL EQUALITY LIMITED

#### STATEMENT OF FINANCIAL ACTIVITIES including Income and Expenditure Account For the year ended 31 July 2020

	Note	Unrestricted Funds £	Restricted Funds £	Total 2020 Funds £	Total 2019 Funds £
<b>Income from:</b>					
Donations and legacies		500	-	500	-
Charitable activity:					
Promotion of international development	2	57,876	72,525	130,401	167,114
Investment income		143	-	143	113
<b>Total</b>		<u>58,519</u>	<u>72,525</u>	<u>131,044</u>	<u>167,228</u>
<b>Expenditure on:</b>					
Charitable activity:					
Promotion of international development	3	91,064	112,852	203,916	166,658
<b>Total</b>		<u>91,064</u>	<u>112,852</u>	<u>203,916</u>	<u>166,658</u>
<b>Net Income/(Expenditure) before Transfers</b>		<u>(32,545)</u>	<u>(40,327)</u>	<u>(72,872)</u>	<u>570</u>
Gross Transfers Between Funds:					
Transfer from restricted fund		-	-	-	-
<b>Net Movement in Funds</b>		<u>(32,545)</u>	<u>(40,327)</u>	<u>(72,872)</u>	<u>570</u>
<b>Reconciliation of Funds:</b>					
Total funds brought forward		<u>79,463</u>	<u>75,350</u>	<u>154,813</u>	<u>154,245</u>
Total funds carried forward		<u>46,918</u>	<u>35,023</u>	<u>81,941</u>	<u>154,813</u>

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

### THE CENTRE FOR GLOBAL EQUALITY LIMITED

#### BALANCE SHEET

As at 31 July 2020

		2020		2019	
		£	£	£	£
	Note				
<b>FIXED ASSETS</b>					
Tangible fixed assets	5		576		1,135
<b>CURRENT ASSETS</b>					
Debtors and prepayments	7	72,656		23,891	
Cash at bank and in hand		<u>25,401</u>		<u>133,558</u>	
		98,057		157,449	
<b>CURRENT LIABILITIES</b>					
Creditors and accruals	8	<u>16,691</u>		<u>3,772</u>	
<b>Net current assets</b>			81,366		153,678
<b>Net Assets</b>			<u>81,941</u>		<u>154,813</u>
<b>REPRESENTED BY:</b>					
Restricted Funds	9		35,023		75,350
Unrestricted Fund	10		46,918		79,463
			<u>81,941</u>		<u>154,813</u>

The company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 31 July 2020.

The members have not required the company to obtain an audit of its financial statements for the year ended 31 July 2020 in accordance with Section 476 of the Companies Act 2006.

The directors acknowledge their responsibilities for:

1. ensuring that the company keeps accounting records which comply with Sections 386 and 387 of the Companies Act 2006 and
2. preparing financial statements which give a true and fair view of the state of affairs of the company as at the end of each financial year and of its profit or loss for each financial year in accordance with the requirements of Sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the company.

The Financial statements have been prepared in accordance with the provisions of Part 15 of the Companies Act 2006 relating to small companies.

The financial statements were approved by the board of directors on .....  
and signed on its behalf by:

Kimberly Gire  
Chair of the Board of Trustees

Date:

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

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### THE CENTRE FOR GLOBAL EQUALITY LIMITED

#### NOTES TO THE FINANCIAL STATEMENTS

For the year ended 31 July 2020

#### 1. ACCOUNTING POLICIES

##### Basis of accounting

The charity constitutes a public benefit entity as defined by FRS 102. The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued in October 2019, the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102), the Charities Act 2011, the Companies Act 2006 and UK Generally Accepted Accounting Practice.

##### Going concern basis

The trustees consider that the going concern basis is appropriate as they consider the reserves levels to be sufficient to ensure that the trustees can meet their financial obligations for the next 12 months and on that basis the Charity is a going concern. See note 12.

##### Financial Reporting Standard 102 - Reduced disclosure exemptions

The trustees have taken advantage of the following disclosure exemption in preparing these financial statements, as permitted by FRS 102:

- the requirement of Section 7 Statement of Cash Flows.

##### Funds

Unrestricted funds are available for use at the discretion of the trustees in furtherance of the general objectives of the charity and which have not been designated for other purposes. Restricted funds are funds which are to be used in accordance with specific restrictions imposed by donors or which have been raised by the charity for particular purposes. The cost of raising and administering such funds are charged against the specific fund. The aim and use of each restricted fund is set out in the notes to the financial statements.

##### Income

All incoming resources are included in the Statement of Financial Activities (SoFA) when the charity is legally entitled to the income after any performance conditions have been met, the amount can be measured reliably and it is probable that the income will be received.

Income received from course fees where there is no stipulated use is recognised in the Income and Expenditure account when received.

Grants to the centre are accounted for as soon as the centre is notified of its legal entitlement and the amount due.

Investment income is generated from the cash balances held.

##### Expenditure

All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category. Expenditure is recognised where there is a legal or constructive obligation to make payments to third parties, it is probable that the settlement will be required, and the amount of the obligation can be measured reliably.

Expenditure of charitable activities are as disclosed in note 3. Governance costs reflect expenditure related to the running of the charity rather than pursuing the charitable activities.

##### Tangible fixed assets

Individual fixed assets are capitalised at cost.

Tangible fixed assets are depreciated on a straight line basis over their estimated useful lives as follows:

- Computer Equipment 3 years

##### Taxation

The charity is an exempt charity within the meaning of schedule 3 of the Charities Act 2011 and is considered to pass the tests set out in Paragraph 1 Schedule 6 Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes.

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

2.	<b>CHARITABLE ACTIVITY INCOME</b>	<b>Unrestricted Funds</b>	<b>Restricted Funds</b>	<b>Total</b>	<b>Total</b>
				<b>2020</b>	<b>2019</b>
	<b>Promotion of international development</b>			<b>£</b>	<b>£</b>
	Sponsorship	15,000	-	15,000	15,000
	Consultancy Income	350	-	350	625
	Programme Activities				
	Development i-Teams	9,200	-	9,200	9,040
	Global Challenges Initiative	-	-	-	3,000
	Team ARM	17,750	-	17,750	9,400
	TIGR <sup>2</sup> ESS	-	18,750	18,750	12,500
	OPDA Global Challenges Pods	3,350	-	3,350	8,900
	WaterScope	-	-	-	2,271
	DEPLOY	-	-	-	2,950
	eCO-SENSE	5,000	-	5,000	2,350
	BiT Maker Space	-	-	-	75,009
	APSISSFE	-	33,000	33,000	-
	Cambridge Wireless	3,000	-	3,000	-
	MillNETi	-	10,000	10,000	-
	OVS	-	9,453	9,453	-
	Open-Seneca	1,102	-	1,102	-
	CirPlas	3,000	-	3,000	-
	Passive Thermal	-	1,322	1,322	-
	Recharges of expenditure	124	-	124	6,093
	T4D Hub	-	-	-	3,562
	Global Challenges Initiative	-	-	-	11,671
	Team ARM	-	-	-	4,276
	DEPLOY	-	-	-	466
		57,876	72,525	130,401	167,114
3.	<b>CHARITABLE ACTIVITY EXPENDITURE</b>	<b>Direct Costs</b>	<b>Support Costs</b>	<b>Total</b>	<b>Total</b>
				<b>2020</b>	<b>2019</b>
	<b>Promotion of international development</b>	<b>£</b>	<b>£</b>	<b>£</b>	<b>£</b>
	Salary Costs	97,218	-	97,218	93,017
	Staff Expenses	1,341	-	1,341	1,295
	Recruitment Costs	239	-	239	-
	Intern & Volunteer Expenses	122	-	122	836
	T4D Running Costs	-	-	-	2,698
	Programme Activities	53,176	-	53,176	31,371
	Telephone	-	592	592	524
	Printing, Postage & Stationery	-	179	179	529
	Website	-	248	248	187
	Bank Fees	-	72	72	66
	Computer Costs	-	738	738	775
	Office Costs	-	28,245	28,245	13,015
	Bookkeeping	-	645	645	1,059
	Insurance	-	1,393	1,393	1,058
	Travel	-	12,656	12,656	16,950
	Fees & Subscriptions	-	1,443	1,443	1,053
	Depreciation	-	688	688	605
	Miscellaneous Support Costs	-	173	173	230
	Relocation costs	-	720	720	-
	Professional Fees	-	2,457	2,457	-
	Governance costs				
	Independent Examination and Preparation of Accounts	-	1,500	1,500	1,320
	Trustee Meeting Expenses	-	72	72	70
		152,096	51,820	203,916	166,658

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

### 4. STAFF COSTS

	2020	2019
	£	£
Wages and salaries	86,737	83,408
Pension contributions	4,630	3,527
Social security costs	5,851	6,082
	<u>97,218</u>	<u>93,017</u>

The average number of persons employed by the centre during the year was:

	2020	2019
Management and admin	<u>4</u>	<u>2</u>

#### Key management personnel

The total employment benefits of key management personnel was £65,304

1 employee was paid in excess of £60,000 in the year.

No remuneration was paid to trustees in the year.

No expenses were paid to trustees during the year for services provided to the centre.

### 5. FIXED ASSETS

	Computer Equipment £	2020 Total £
<b>Cost</b>		
At 1 August 2019	2,997	2,997
Additions during the year	128	128
Disposals during the year	(1,041)	(1,041)
At 31 July 2020	<u>2,084</u>	<u>2,084</u>
<b>Depreciation</b>		
At 1 August 2019	1,862	1,862
Charge for year	687	687
Eliminated on disposal	(1,041)	(1,041)
At 31 July 2020	<u>1,508</u>	<u>1,508</u>
<b>Net book value</b> at 31 July 2020	<u>576</u>	<u>576</u>
<b>Net book value</b> at 31 July 2019	<u>1,135</u>	<u>1,135</u>

The fixed assets of the charity are all used for charitable purposes.

### 6. LIABILITY OF MEMBERS

The charitable company not having a share capital, the members' liability is limited by guarantee in the Memorandum and Articles of Association.



# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

7. DEBTORS: Due within one year	2020	2019
	£	£
Trade debtors	25,303	11,801
Other debtors	1,410	2,356
Prepayments and accrued income	6,943	3,734
Committed grant	33,000	-
Rent deposit	6,000	6,000
	<u>72,656</u>	<u>23,891</u>

Included above are debtors due after more than one year of £6,000

8. CREDITORS: Due within one year	2020	2019
	£	£
Trade creditors	7,058	687
Other creditors	1,134	1,945
Accruals	8,500	1,140
	<u>16,691</u>	<u>3,772</u>

### 9. RESTRICTED FUNDS

	Fund b/fwd	Income	Expenditure	Fund c/fwd
	£	£	£	£
IDC	1,459	-	(1,459)	-
Open Diagnostics	7,666	-	(7,666)	-
Maker Space Co-Creation Programme	66,225	-	(61,385)	4,840
APSISSFE	-	33,000	(4,390)	28,610
TIGR <sup>2</sup> ESS	-	18,750	(18,750)	-
OVSI	-	9,453	(7,880)	1,573
MillINETi	-	10,000	(10,000)	-
Passive Thermal	-	1,322	(1,322)	-
	<u>75,350</u>	<u>72,525</u>	<u>(112,852)</u>	<u>35,023</u>

#### IDC

Funds raised to host an annual student-run International Development Conference.

#### Open Diagnostics

Funds received to spend on research and professional development training to develop a new diagnostic technology.

#### Maker Space Co-Creation Programme

A grant received to establish BIT Maker Space in Bahir Dar, Ethiopia, in collaboration with Bahir Dar Institute for Technology.

#### APSISSFE

A collaborative research project funded by the EPSRC GCRF to develop Affordable Perovskite Solar Irrigation Systems for Small-holder Farmers in Ethiopia.

#### TIGR<sup>2</sup>ESS

A five-year UK Research and Innovation (UKRI) Global Challenges Research Fund (GCRF) research consortium programme for Transforming India's Green Revolution by Research and Empowerment for Sustainable food Supplies.

# THE CENTRE FOR GLOBAL EQUALITY LIMITED

## Annual report and financial statements for the year ended 31 July 2020

### 10. RESTRICTED FUNDS (CONTINUED)

#### OVSİ

A consortium between researchers, civil society and industry that aims to produce an affordable, context-appropriate oxygen and ventilator system to support the efforts of developing countries to manage the COVID-19 pandemic as well as possible.

#### MillNETİ

A Biotechnology and Biological Sciences Research Council (BBSRC) GCRF research consortium programme on Millets and Nutritional Enhancement Traits for Iron bioavailability.

#### Passive Thermal

Improving off-grid energy and water access through innovative passive-thermal technologies.

### 11. ANALYSIS OF NET ASSETS BETWEEN FUNDS

	Unrestricted Funds £	Restricted Funds £	2020 Total £
Fixed assets	576	-	576
Net current assets	46,342	35,023	81,366
Fund balance	46,918	35,023	81,941

### 12. COMPARATIVES FOR THE STATEMENT OF FINANCIAL ACTIVITIES

	Unrestricted Funds	Restricted Funds	Total 2019
<b>Income from:</b>			
Donations and legacies	-	-	-
Charitable activity:			
Promotion of international development	88,542	78,572	167,114
Investment income	113	-	113
<b>Total</b>	<b>88,655</b>	<b>78,572</b>	<b>167,228</b>
<b>Expenditure on:</b>			
Charitable activity:			
Promotion of international development	139,929	26,729	166,658
<b>Total</b>	<b>139,929</b>	<b>26,729</b>	<b>166,658</b>
<b>Net Income/(Expenditure) before Transfers</b>	<b>(51,273)</b>	<b>51,843</b>	<b>570</b>
Gross Transfers Between Funds:			
Transfer from restricted fund	10,121	(10,121)	-
<b>Net Movement in Funds</b>	<b>(41,152)</b>	<b>41,722</b>	<b>570</b>

**13. POST BALANCE SHEET EVENTS**

The Trustees consider that there are no material uncertainties about the Charity's ability to continue as a going concern, other than those related to the impact of COVID-19. The CEO is constantly monitoring the general funding environment for the charity and continues to refine the fundraising efforts accordingly. These fund-raising efforts are continuing throughout the lockdown period and the operational model has been sufficiently agile to ensure alternative approaches to delivering CGEs activities and programmes continuing to be rolled out. In the light of these circumstances, the Board have approved revised cashflow projections for the next 12 months. For the period to May 2021, this assumes the success of various grant applications. However, if these do not come to fruition, the Board has made contingent plans to ensure the charity continues as a going concern.

**14. RELATED PARTIES**

There are no related party transactions during the year (2019: £ nil)