

Company Number: 12370672

Charity Number: 1190993

CLIMATE SCIENCE LTD

Annual Report and Accounts

For the year ended 31 December 2021

Climate Science Ltd

Reference and administrative details

Trustees	Eric Steinberger Christian Zauner	(Chair)
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Company number	12370672
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Charity number	1190993
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Registered Office	34b York Way London N1 9AB
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Independent Examiner	Steve Brown ACMA 22 Bramshill Gardens London NW5 1JH
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Bankers	Barclays Bank 1 Churchill Place London E14 5RB
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Climate Science Ltd

Trustees' report for the year ended 31 December 2021

The trustees are pleased to present their annual report together with the financial statements of the charity for the year to 31 December 2021.

The accounts have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the Charity's Memorandum and Articles of Association, the Companies Act 2006 and the Statement of Recommended Practice 'Accounting and Reporting by Charities' (revised 2019).

Structure, Governance and Management

Legal Status

Climate Science Ltd is a company limited by guarantee and a registered charity. The company was registered in England and Wales on the 19th December 2019 and gained charitable status on the 24th August 2020.

Governing Document

Climate Science Ltd is governed by its Memorandum and Articles of Association.

Organisational Structure

The directors of the charitable company are its trustees for the purpose of charity law and the members of the company limited by guarantee. Throughout this report they are collectively referred to as the trustees.

The following individuals served as trustees during the year:

Eric Steinberger	Chair
Christian Zauner	

All trustees served for the full period unless otherwise stated above.

The Board meets as required to oversee the strategic direction of the charity and to monitor progress in achieving its performance and quality objectives. Day to day implementation of the strategy is managed by the Chair of Trustees supported by volunteers and, when funds allow, freelance staff.

Objectives and principal activities

Climate change is a known threat to life and livelihoods worldwide. The science that can best help people mitigate and adapt to climate change is rarely written in a manner conducive to comprehension by those not already familiar with the domain.

Climate Science Ltd exists to advance the education of the public worldwide on the subjects of climate change and sustainable development for the public benefit in particular, but not exclusively, by providing freely available educational resources and tools that communicate scientific information in easily understandable ways.

In furtherance of its charitable objectives, the charity carries out a range of activities which are summarised below.

Activities and Achievements

Building on the success of 2020, Climate Science

- expanded its portfolio of educational materials,
- widened its reach to more countries and languages, and
- introduced new programs to further engage the youth in learning and solving climate change.

Expanding portfolio of educational materials

Courses

Four new courses were developed in 2021, including "Undo Climate Change," "Climate Politics," "Climate Economics," and a 30-minute crash course on climate change. By the end of 2021, at least 300,000 learners have completed at least one chapter of a course.

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Children's Books

Eight more books were developed in 2021, completing this 9-book series that cater to 7-11-year-old readers. These books reached over 90,000 views. The series includes:

- Saving Planet Earthly
- Sven's Search for Clean Energy
- Fabienne's Wild Weather Adventure
- Bindi's Biology Bonanza
- Tuyen's Tremendous Trash Tour
- Adesh's Deep Sea Dive
- Andrea and Flavio's Fantastic Forest Farm
- Semih's Search for a Healthy Home
- Kids Can Change the World

Curriculum-alignable Resources for Teachers

Climate Science developed 90 lesson plans to allow teachers to integrate climate education in their classes regardless of the subject and age group they are teaching, covering the subjects: Art, Music & Drama; English Language; Math & Statistics; Science & Nature; and Social Science. These materials are divided into age groups, 6-8, 9-11, 12-14, and 15+ years. A campaign conducted by the local community in the Philippines reached about 1,500 teachers from over 700 schools in all 17 regions of the country.

Videos

The Charity developed ten educational videos covering different climate solutions. These videos were made available on YouTube and collected about 80,000 views. In addition, they were broadcasted on Austrian local TV through a partnership with ProSiebenSat.1 PULS 4 and reached at least 1 million unique viewers.

Corporate Workshop

Repurposing its content for use in corporate education, Climate Science conducted a couple of pilot tests of its Corporate Workshop in 2021. The Charity facilitated a total of six workshops, which engaged over 700 employees and generated over GBP 10,000 in revenue.

Widening the Charity's reach

Community

By the end of 2021, Climate Science has supported the establishment of local communities in 40 countries including the Philippines, Japan, Uzbekistan, Nigeria, Rwanda, Kazakhstan, and Mongolia. The communities held various educational events in their respective countries, including several qualifiers of the Climate Science Olympiad.

Translations

Climate Science has translated its website and a good portion of the courses into nine languages to make its content accessible to more users, including Spanish, Portuguese, both simplified and traditional Chinese, French, German, Polish, Vietnamese, and Arabic.

Social Media

Climate Science continues to provide bite-sized climate education on Instagram, which has grown to over 80,000 followers in 2021. On average, each post receives 15,029 impressions and 840 interactions.

Introduction of new youth engagement programs

ClimateScience Olympiad

The ClimateScience Olympiad is a year-round global competition for youth between the age of 12 to 25 years. This competition aims to put the participants in the shoes of world leaders by asking them the questions that world leaders would usually face, empowering them to grow into climate-conscious leadership roles they may wish to take up later in their careers.

Initially targeting 10,000 participants, the ClimateScience Olympiad 2021 successfully engaged 12,400 youth from 149 countries. The award ceremony was held at the UN Climate Summit (COP 26) in November 2021 and featured Dr. Jane Goodall DBE as one of the speakers. The top finalists got to

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Trustees' report for the year ended 31 December 2021

present their proposals during the ceremony including two 14-year-olds from the UK who emerged as winners for their carbon tax scheme proposal. More details can be found on the charity's website at <https://climatescience.org/olympiad-2021>.

ClimateScience Explore

This 2-month program brings together the brightest youth passionate about climate action. The program includes lectures featuring science, business, and policy experts that provide the youth with outstanding knowledge of solutions to climate change. There are also challenging, yet entertaining activities that aim to foster problem-solving skills and collaboration among the participants. The ClimateScience Explore successfully engaged 100 youth from various countries in its inaugural year.

The Charity also strengthened its collaborative efforts by forging partnerships with governments and international organizations, including the Philippines' Department of Education through its Disaster Risk Reduction and Management Service unit, YOUNGO, Earth Day Network, and Southeast Asian Regional Center for Graduate Study and Research in Agriculture, among others.

Over the course of 2021, Climate Science grew from 100 to over 1000 volunteers worldwide working on content, translations, and community building. More details of some of the charity's regular volunteers can be found on the website at <https://climatescience.org/about>.

Public Benefit

The Trustees confirm that they have complied with their duty under Section 17 (1) of the Charities Act 2011 to have due regard to the Charity Commission's general guidance on public benefit. Climate Science Ltd carries out a range of activities in furtherance of its charitable objectives, as detailed under Activities and Achievements, which the trustees believe provide benefit to the general public worldwide.

Risk Management

The Trustees have reviewed the risks the charity faces and are satisfied that systems are in place to mitigate their exposure to the major risks.

In 2021 the emphasis was on establishing a range of educational materials, a worldwide team of volunteers and a track record of delivery. We believe the activities and achievements section above illustrates how much the charity was able to accomplish on a very limited budget. The major risk facing the charity at the end of 2021 was the need to raise funding to allow the Charity to continue to operate at this level in future years. To manage this risk the Charity has appointed a Head of Finance and Fundraising who works on a largely voluntary basis.

Future Plans

Climate Science expects to end 2022 with a greater focus on accelerating the capacity of youth to help solve climate change by providing them with quality education and opportunities to engage in climate action.

Specifically, the Charity expects the ClimateScience Olympiad 2022 to reach over 30,000 youth from over 160 countries, generating over 300 proposals for specific climate challenges. Like in 2021, Climate Science hopes to hold the ClimateScience Olympiad's award ceremony at the UN Climate Summit (COP 27) in Egypt (<https://climatescience.org/olympiad>).

Climate Science will also endeavour to update its courses following the release of the IPCC's (Intergovernmental Panel on Climate Change) Sixth Assessment Reports. Translations of these updated content shall follow and will expand to at least three more languages by the end of 2022.

The Charity will develop new curriculum-alignable lesson plans to augment the Climate Science Schools platform. In addition, a course on how to teach climate change will be developed to further support teachers in integrating climate education in their classes.

The Charity will continue to support the establishment of local communities and school clubs, and it targets to support communities in over 50 countries. It will also develop a program to empower its community members to conduct climate educational conversations themselves.

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Building on the ClimateScience Explore, the Charity will expand its support to exceptional youth through a more selective Fellowship program. The Fellowship program seeks to identify youth with exceptional potential to contribute to solving climate change and provide them with specialised support according to their individual needs and field of interest.

Fundraising goals target sufficient recurring funding through grants, donations, and corporate contracts to support ongoing management stability while ensuring the continued production and promulgation of high-quality educational content worldwide, for free.

Financial review

In year under review the charity secured funding of £66k (2020: £129k), while expenditure for the period was £129k (2020: £10k), resulting in a deficit of £63k for the period (2020: profit £119k).

During its second year in operation the charity focused on the expansion of its wide range of charitable activities discussed. The charity continues to develop an operating model that ensures long term sustainability by generating income through donations (received by ways of grants and donations) as well as fees for courses and events run by the charity.

While this remains a challenging area, the Trustees believe the achievements listed above show the charity can deliver an incredible amount on a small budget due to the talent and commitment of the volunteer team, and are optimistic this will help to attract funders in the period ahead.

Reserves

Reserves are shown in the Balance Sheet as unrestricted funds carried forward. This is simply the excess of unrestricted funds raised over expenditure since the charities launch.

The total amount of reserves held at 31 December 2021 was £57k equalling 5.3 months expenditure which the trustees consider sufficient, as for most of the period under review the charity did not have any ongoing financial commitments.

Responsibilities of the Trustees in relation to the financial statements

Law applicable to charities in England and Wales requires the Trustees to prepare financial statements for each financial year which give a true and fair view of the Charity's financial activities during the year and of its financial position at the balance sheet date. In preparing those financial statements, the Trustees should follow best practice to:

- select suitable accounting policies and then apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards and statements of recommended practice have been followed, subject to any departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to assume that the Charity will continue in operation.

The Trustees are responsible for maintaining proper accounting records which disclose with reasonable accuracy at any time the financial position of the Charity and enable them to ensure that the financial statements comply with the Charities Act 2011. They are also responsible for safeguarding the assets of the Charity, and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

This report was approved by the Board of Trustees on 12th September 2022 and signed on its behalf by:



Eric Steinberger
Trustee

Report of the independent examiner to the trustees of Climate Science Ltd

I report to the trustees on my examination of the accounts of Climate Science Ltd for the year ended 31 December 2021.

Respective responsibilities of trustees and examiner

As the charity's trustees (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 Charities Act 2011 ("the Act").

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the Companies Act 2006 and are eligible for independent examination, I report in respect of my examination of your charity'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.

An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and seeking explanations from you as trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit, and consequently no opinion is given as to whether the accounts present a 'true and fair view' and the report is limited to those matters set out in the statements below.

Independent examiner's statement

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

- accounting records were not kept in respect of the Company as required by section 386 of the 2006 Act; or
- the accounts did not accord with the accounting records; or
- the accounts do not comply with the accounting requirements of section 396 of the 2006 Act 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
- 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.



S J Brown
ACMA

Climate Science Limited

Statement of Financial Activities

for the period 1st January to 31st December 2021

		Unrestricted Funds 2021 £	Restricted Funds 2021 £	Total Funds 2021 £	Total Funds 2020 £
	Note				
Income					
Donations	2	54,221	-	54,221	129,195
Charitable activities	2	11,960	-	11,960	-
Other Income		8	-	8	10
Total Income		66,189	-	66,189	129,205
Expenditure					
Charitable activities		27,562	101,311	128,873	9,882
Total Expenditure	3	27,562	101,311	128,873	9,882
Net income / (expenditure) before transfers		38,627	(101,311)	(62,684)	119,323
Transfers between funds		(604)	604	-	-
Net movement in funds		38,023	(100,707)	(62,684)	119,323
Reconciliation of funds					
Total funds brought forward		18,616	100,707	119,323	-
Total funds carried forward	7	56,639	-	56,639	119,323

All of the above results are derived from continuing activities.

There were no other recognised gains or losses other than those stated above.

The notes on pages 9 to 12 form part of these financial statements.

Climate Science Limited

Balance Sheet

as at 31 December 2021

	Note	2021 £	2020 £
Fixed assets			
Tangible Assets	5	260	520
Current assets			
Cash at bank and in hand		59,557	122,092
Creditors: amounts falling due within one year	6	(3,178)	(3,289)
Net assets		<u>56,639</u>	<u>119,323</u>
The funds of the charity			
Unrestricted funds		56,639	18,616
Restricted funds		-	100,707
Total funds	7	<u>56,639</u>	<u>119,323</u>

The charitable company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 31 December 2021, and the members have not required the company to obtain an audit of its financial statements for the year in accordance with Section 476 of the Act.

The Trustees acknowledge their responsibilities for:

- (i) ensuring that the company keeps proper accounting records which comply with section 386 of the Act, and
- (ii) preparing financial statements which give a true and fair view of the state of affairs of the company as at the end of the financial year and of its profit or loss for the financial year in accordance with the requirements of sections 394 and 395, and which otherwise comply with the requirements of the Act relating to financial statements, so far as applicable to the company.

These financial statements have been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to charitable small companies and with the Financial Reporting Standard for Smaller Entities (effective January 2019).

The notes on page 9 to 12 form part of these financial statements.

Approved by the Board on 12th September 2022 and signed on their behalf by



Eric Steinberger
Trustee

Climate Science Limited

Notes to the accounts for the year ended 31st December 2021

1 Principal accounting policies

The principal accounting policies adopted in the preparation of the financial statements are set out below.

(a) Basis of accounting

These financial statements have been prepared under the historical cost convention in accordance with the Statement of Recommended Practice 'Accounting and Reporting by Charities' effective January 2019 (the Charities SORP (FRS 102)), UK accounting standards, including 'Financial Reporting Standard 102 The Financial Reporting Standard applicable in the UK and Republic of Ireland' (FRS 102) and the Companies Act 2006.

Climate Science Limited meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy note(s).

(b) Fund accounting

- (i) Unrestricted funds are available for use at the discretion of the trustees in furtherance of the general objectives of the charity.
- (ii) Restricted funds are subject to specific conditions imposed by the donor as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the accounts.

(c) Income

Income is recognised and included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income.

- (i) Donations are received by way of grants, donations and gifts and the income is included in full in the Statement of Financial Activities when receivable. Grants receivable are recognised when the charity becomes unconditionally entitled to the grant.
- (ii) Donated services and facilities (gifts in kind) are included at the value to the charity where this can be quantified.
- (iii) The value of services provided by volunteers has not been included as income in these accounts.
- (iv) Income from charitable activities includes income earned both from the supply of services under contractual arrangements and from performance-related grants. Grants receivable are recognised when the charity becomes unconditionally entitled to the grant.
- (v) Investment income is included when receivable.
- (vi) Income is deferred when it is received in one financial period but relates to a future period. This may happen for example when a contract includes a mobilisation advance or upfront payment for a period that straddles the year end.

(d) Expenditure

Expenditure is recognised on an accruals basis as a liability is incurred, and includes any VAT which cannot be recovered.

- (i) Expenditure on charitable activities comprises expenditure related to the direct furtherance of the charity's objectives. Where costs cannot be directly attributed, they have been allocated to activities on a basis consistent with the use of resources.
- (ii) Support costs relate to those functions that assist the work of the charity but do not directly undertake charitable activities. Support costs include back office costs, finance, personnel and governance costs. These costs have been allocated on a basis consistent with the use of resources.
- (iii) The value of services provided by volunteers has not been included as expenditure in these accounts.

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Notes to the accounts for the year ended 31st December 2021

(e) Tangible fixed assets and depreciation

Tangible fixed assets costing over £500 (including any incidental expenses of acquisition) are capitalized.

2 Income

	2021 £	2020 £
Donations		
Eric and Wendy Schmidt Fund	-	101,475
ProWin	-	22,720
Gower Street Foundation	-	5,000
The Dixon Foundation	40,000	-
Aarti Industries Ltd	10,500	-
Other	3,721	-
	54,221	129,195

Other donation includes various small donations by individuals and corporates.

	2021 £	2020 £
Fee Income	11,960	-

The Charity facilitated Corporate Workshops with Aarti Industries Limited and ZS Associates International, Inc.

3 Expenditure

During the period the charity incurred the following costs;

	Charitable activities £	Governance & support £	2021 £	2020 £
Staff Cost	30,361	-	30,361	3,436
Freelance Project Staff	71,191	-	71,191	634
Subgrants	5,150	-	5,150	-
Events	8,757	-	8,757	-
Travel and Subsistence	512	-	512	21
Project Materials	7,454	-	7,454	1,677
Support Cost	4,448	-	4,448	3,114
Independent examination	-	1,000	1,000	1,000
	127,873	1,000	128,873	9,882

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Notes to the accounts for the year ended 31st December 2021

4 Staff Costs

	2021 £	2020 £
Gross wages and salaries	29,719	3,380
Pension	642	56
	30,361	3,436

Staff cost have been analysed as direct charitable expenditure.

The Charity is eligible to claim employment allowance and did not have any Employer's National Insurance liability in year.

The key management personnel of the charity comprise the trustees. No remuneration was paid to the Trustees.

5 Fixed Assets

	Office Equipment £
Cost	
At start of period	779
Additions in year	-
At 31 December 2021	779
Depreciation	
At start of period	259
Charge for the period	260
At 31 December 2021	519
Net Book Value at 31 December 2020	260

6 Creditors

	2021 £	2020 £
Trade creditors	1,350	769
Taxation, social security and pension	528	520
Accruals	1,300	2,000
	3,178	3,289

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Notes to the accounts for the year ended 31st December 2021

7 Movements in funds

	At 1st January 2021 £	Income £	Expenditure £	Transfer in/(out) £	At 31 December 2021 £
Restricted Funds:					
Gower Street Foundation	3,323	-	(3,620)	297	-
Eric and Wendy Schmidt Fund	97,384	-	(97,691)	307	-
Total restricted funds	100,707	-	(101,311)	604	-
Total unrestricted funds	18,616	66,189	(27,562)	(604)	56,639
TOTAL FUNDS	119,323	66,189	(128,873)	-	56,639

	At 19th December 2019 £	Income £	Expenditure £	Transfer in/(out)	At 31 December 2020 £
Restricted Funds:					
Gower Street Foundation	-	5,000	(1,677)	-	3,323
Eric and Wendy Schmidt Fund	-	101,475	(4,091)	-	97,384
Total restricted funds	-	106,475	(5,768)	-	100,707
Total unrestricted funds	-	22,730	(4,114)	-	18,616
TOTAL FUNDS	-	129,205	(9,882)	-	119,323

Gower Street Foundation Implementation of app- and web-based communications and online training programme, website development, software, and increasing the capacity of online courses.

Eric and Wendy Schmidt Fund Supporting the development of the Climate Science Educational application.

8 Trustee remuneration and expenses

None of the Trustees received any remuneration for their services as trustees during the year. One Trustees was reimbursed travel expenses incurred in performing his duties as trustees to a total value of £22 (2020: £20.55).

9 Taxation

The charity is exempt from corporation tax as all its income is charitable and is applied for charitable purposes.