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THE CHARLES DARWIN TRUST

ANNUAL REPORT AND ACCOUNTS FOR THE YEAR ENDED 31st DECEMBER 2014

Company Registration No: 3694613

Charity Registration No: 1074914

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LEGAL AND ADMINISTRATIVE INFORMATION

OBJECTS

The objects of the Charity when it was launched in 1999 were as follows:

The advancement of education in the United Kingdom and elsewhere in relation to:

- o the life and work of Charles Darwin
- the development and understanding of natural history and the life sciences with particular reference to Darwin's home at Down House and to any associated institutions in the village of Downe in Kent, and
- o the advancement of education and such other purposes for the benefit of the community as shall be exclusively charitable.

LEGAL INFORMATION

The Company was incorporated on 13th January 1999 in England and Wales as a company limited by guarantee under the Companies Acts (Registration No. 3694613). In 2014 until 17 October the registered office of the company was 38 Leverton Street, London, NW5 2PG. On that day the address was changed to 31 Baalbec Road, London, N5 1QN.

The Company obtained charitable status and has been registered and is still registered with the Charity Commission (Registration No. 1074914). It is potentially exempt from Corporation Tax under Chapter 3 of Part 11 of the Corporation Taxes Act 2010. The Company is known as The Charles Darwin Trust and its Directors are its Trustees.

STATEMENT OF TRUSTEES' RESPONSIBILITIES

Company Law requires the Trustees, as Directors, to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the charity and of the surplus or deficit for that period. In preparing those financial statements, the Trustees are required to:

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

LEGAL AND ADMINISTRATIVE INFORMATION

The Trustees are responsible, through the appointed Secretary, for keeping proper accounting records which disclose with reasonable accuracy at any time, the financial position of the Trust and enable them to ensure that the financial statements comply with the Companies Act 2006. 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.

Each of the Trustees confirms that at the date of this report, the following applies:

So far as he is aware there is no relevant audit information (information needed by the Charity's auditors in connection with preparing their report) of which the Charity's auditors are unaware, and

He has taken all the steps necessary to make himself aware of any relevant audit information and to establish that the Charity's auditors are aware of that information.

LEGAL AND ADMINISTRATIVE INFORMATION (Cont.)

TRUSTEES, SCIENCE ADVISORY COUNCIL AND STAFF

TRUSTEES

Stephen Keynes OBE FLS*
Francis Carnwath CBE
Prof. Sir Patrick Bateson FRS
Prof. J. Stephen Jones
Randal Keynes OBE FLS*
Dr Patrick Zutshi
Prof. Rev. Michael Reiss
Dr Philip Barlow*

Chairman and founder

Treasurer

* Darwin family

Dr Patrick Zutshi resigned as a Trustee of the Charles Darwin Trust on May 31st 2015, when he retired from Cambridge University Library, which had previously held the Trust's Darwin and Wallace manuscripts on behalf of the Trust until they were transferred to the Linnean Society.

EXECUTIVE COMMITTEE

Stephen Keynes OBE FLS Francis Carnwath CBE Randal Keynes OBE FLS Prof. Rev. Michael Reiss Dr Philip Barlow Chairman and founder

Treasurer

SCIENCE ADVISORY COUNCIL

Sir Paul Nurse FRS
Prof. Lord Rees of Ludlow OM PRS
Dr James Watson KBE ForMem RS
Prof. E.O. Wilson ForMem RS

The Science Advisory Council was dissolved in August 2014 after fourteen years in existence.

DIRECTOR, MANAGEMENT, COMPANY SECRETARY AND FINANCIAL CONTROLLER

Since the departure of the Trust's Director in 2013, the Trust's management has been led by Randal Keynes reporting to the Executive Committee.

Ruth Barlow continued in the role of Company Secretary and Nancy Rossi continued as the Trust's Financial Controller.

PROFESSIONAL ADVISORS

The Trust's solicitors are Farrer & Co; its Auditors are Knox Cropper, and its Bankers are NatWest plc.

OTHER ADVISORS

Professor David Kohn is the Trust's Honorary Senior Research Fellow.

REPORT OF THE TRUSTEES FOR THE FINANCIAL YEAR 2014

The Trust was established to develop the use of the heritage of Charles Darwin the scientist, his scientific work and his life with his family and friends as an inspiration for learning about science and the natural world.

AIMS OF THE TRUST

- To use *Darwin-Inspired Learning* to promote excellence in science education
- To promote a understanding of the natural world to ensure the survival of biodiversity and life on earth
- To enhance the understanding of Darwin's historical and contemporary significance
- To improve and extend science literacy and the understanding of science.

The Trust has based its materials for teaching and its Continuing Professional Development (CPD) courses for teachers on research into Darwin's own writings and those of his contemporaries and collaborators and on current scholarship. Taking as its context Darwin's life, work and influence, the Trust has developed an approach to teaching and learning in science which it offers for use by educators as **Darwin-Inspired Learning**.

DARWIN-INSPIRED LEARNING

Darwin-Inspired Learning:

- 1. Encourages a sense of place and direct engagement with the natural world, such as the environments of Downe and other locations where Darwin worked, or through employing local environments which are accessible to students and their teachers
- 2. Places importance on:

Active learning through experiences and questions, solving problems, and dialogue between teachers and pupils, and between pupils themselves

Teaching that engages critical and creative thinking about how scientists work

3. Encourages interdisciplinary studies, with Darwin as the context, between science, and literature, writing and expression, history, religious studies, geography, horticulture, dance and drama, design and technology, numeracy, music and art.

This is achieved through:

- using Darwin's ways of working and investigating
- using Darwin's theories about how nature works
- understanding how science and scientists use Darwin's ideas in their work today
- using stories about Darwin, the places where he worked and the things that he studied
- working with expert groups in the arts and humanities.

REPORT OF THE TRUSTEES FOR THE FINANCIAL YEAR 2014 [Cont.]

This approach is aimed at developing:

- young people who are engaged with the natural world as critical, imaginative investigators, who find science exciting, who have the ability to communicate their findings to others and who want to continue their studies
- teachers inspired by Darwin-Inspired Learning to become more effective and reflective
- a new generation of teachers and young people who are proud of the heritage that Charles Darwin gave to the world and understand its significance.

The Trustees have sought to develop resources that meet the requirements of the national curriculum, GCSE and post-16 courses. Many examination specifications expect pupils to carry out independent studies for which they have to collect and analyse data. Studying the natural world out-of-doors over a prolonged period and in great breadth and depth, allows students the opportunity to investigate and bring together data just as Charles Darwin did. However, fieldwork has greatly declined in recent years and teacher expertise to scaffold these activities has waned.

The Trustees believe in particular that teachers need support in developing their:

- teaching approaches for outdoor learning
- biological subject knowledge
- enthusiasm for the study of nature.

REPORT OF THE TRUSTEES FOR THE FINANCIAL YEAR 2014 (Cont.)

SUMMARY OF ACTIVITIES IN 2014 AND FORWARD PLANS

ACTIVITIES IN 2014

Research on Darwin-Inspired Learning

In 2011 the Trust had commissioned the payment of a three-year grant to Emma Newall, as a member of the Trust's education team, for an Institute of Education Doctoral programme. The first part of the programme, to be undertaken in 2013 and 2014, was an institution-focused study of the Trust, examining by narrative analysis the role played by the contributors to Darwin-Inspired Learning. Emma Newall completed her case study of Trust members' approach to Darwin-Inspired Learning in February 2014 and delivered it to the Trust and the Institute of Education.

Emma Newall then started the second part of her programme, an investigation of why evolution is a challenging topic to teach, focusing on the possibility of emotional resistance and its origins. This research supports the Trust's development of Darwin-Inspired Learning and will be used to inform policy internally and externally with recommendations for teaching and learning in school science.

Development of post-16 educational materials

In 2014 the Trust's education team continued its collaboration with the Linnean Society on teaching resources for post-16 students, an important area of the science curriculum for which the Trust had already developed a great deal of material. Working with the Society will ensure that this project is delivered to its target audiences. The team worked with the Linnean Society's Education Resources Design Coordinator on its three post-16 teaching modules on fancy pigeons, carnivorous plants and barnacles, using curriculum-linked modules to teach major biological themes such as variation and adaptation, natural selection, genetics, classification and phylogeny. The module on fancy pigeons was placed on the Society's website in summer 2014; see www.linnean.org/funkypigeons. Work on the other two modules continued for publication by 2015.

Transfer of Darwin and Wallace collections to Linnean Society

In 2013 the Trust had started discussions with the Linnean Society about transferring its extensive collections of manuscripts and publications by Darwin and his scientific colleague Alfred Russel Wallace to the Society for the creation of an educational resource of high value for the two organizations' shared aims. In May 2014 broad terms for the transfer were agreed with the Linnean Society and work began on the detailed inventory for the gift and the arrangements for security of the collection. By the end of the year sufficient progress had been made to aim for completion in the first part of 2015.

Academic publication on Darwin-Inspired Learning

In November 2014 the publishers Sense published *Darwin-Inspired Learning* by Professor Michael Reiss, a Trustee, and Dr Carol Boulter and Dr Dawn Sanders of the education team, with contributions by other members of the education team and a number of other experts in the fields of science education, natural history and the history of science. The book complements the Trust's online educational resources for Darwin-Inspired Learning and was announced as the first work to present a carefully thought out pedagogical approach to learning that is centered on Darwin's life and scientific practice.

REPORT OF THE TRUSTEES FOR THE FINANCIAL YEAR 2014 (Cont.)

SUMMARY OF ACTIVITIES IN 2014 AND FORWARD PLANS

PLANS FOR 2015 AND ACTION COMPLETED OR IN HAND

Research on Darwin-Inspired Learning

Emma continues with a Doctoral research project investigating why evolution is a challenging topic to teach, focusing on the possibility of emotional resistance and its origins. She is in the 2nd phase of data collection and will begin writing it up in 2016 with the aim of submitting it before the end of the year.

She will look into the possibility of using the research findings to inform a new project for Continuing Professional Development for science teachers. Emma will look at possible sources of funding for this project and make a formal application with the agreement and support of the Trust.

Completion of post-16 educational materials

The education team will work with the Linnean Society to complete its teaching modules on carnivorous plants and barnacles for the post-16 educational resource on the Linnean Society's website.

CDT's online presence

Emma Newall will work to ensure that all the Trust's teaching resources are available for teachers via free online databases such as the TES, ASE and STEM online libraries and direct teachers to the Trust's website via these sites, thus increasing use.

Transfer of Darwin and Wallace collections to the Linnean Society

The Trust will complete the legal documentation for the transfer of its Darwin and Wallace collection to the Linnean Society in the first part of the year so that the Deed of Gift and Declaration of Trust can be signed and the Linnean Society can start on the installation of the joint collection in its planned Darwin and Wallace room with the Trust's help.

REPORT OF THE TRUSTEES FOR THE FINANCIAL YEAR 2014 (Cont.)

FUNDRAISING AND FINANCE REPORT

No fundraising was carried out in 2014 as requirements had not been identified for current or future projects. The total income received in the year was £148. Funds brought forward from the previous year amounted to £7,653, Expenditure during 2014 amounted to £23,797. Of this expenditure £23,431 was incurred on educational activities and £366 on governance costs. The assets held for investment were valued at £36,190. The funds carried forward into the year 2015 amounted to £23,431.

Bequests and other donations received

During 2014 as in previous years the Darwin and Wallace manuscripts and high value books held by the Trust were temporarily deposited with the Darwin Archive at Cambridge University Library, or loaned to English Heritage for display at Down House. The remainder of the books were safeguarded at a private repository. The rare manuscripts and other material remained under the management of the Linnean to be lent for outside exhibitions and educational uses.

A valuation of the Trust's heritage collections has not been considered a necessary expenditure by the Trustees, and the collections have not been capitalized in the Trust's accounts. Certain assets have, however been reclassified as investment assets and these have been disclosed at open market value.

Public Benefit Statement

The Trustees confirm that they have complied with the duty set out under section 17 of the Charities Act 2011 and have paid due regard to the Charity Commission's guidance on public benefit, 'Charities and Public Benefit', in developing the Trust's objectives for the year and in planning its activities.

Risk Assessment

The Trustees have reviewed the key risks to which the Trust is exposed, and actions have been taken to mitigate those risks.

This report has been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to small companies.

Stephen Keynes (Chairman)

29 October 2015

STATEMENT OF FINANCIAL ACTIVITIES (INCORPORATING THE INCOME AND EXPENDITURE ACCOUNT) FOR THE YEAR ENDED 31st DECEMBER 2014

	Notes	Un- restricted Funds £	Restricted Funds	2014 Total £	2013 Total
INCOMING RESOURCES FROM GENERATED FUNDS Voluntary Income Grants and Donations	2	-	<u>-</u>	-	2,000
Activities for Generating Funds Course Fees Other Fees		- -	:	<u>-</u> -	<u>.</u>
Investment Income		7	-	7	11
Other Income		141	-	141	-
TOTAL INCOMING RESOURCES		148	-	148	2,011
RESOURCES EXPENDED Costs of Generating Funds Fundraising and Publicity	3	-		-	359
Charitable Activities Education Activities	4	23,431 23,431	<u> </u>	23,431 23,431	5,863 6,222
Governance	5	366	-	366	768
TOTAL RESOURCES EXPENDED		23,797	-	23,797	6,990
NET EXPENDITURE FOR THE YEAR		(23,649)	-	(23,649)	(4,979)
Revaluation of investment asset	9	36,190	-	36,190	-
FUND BALANCES BROUGHT FORWAI	RD	7,653	-	7,653	12,632
FUND BALANCES CARRIED FORWAR	D	£20,194		£20,194	£7,653

The Company has no recognised gains and losses other than those disclosed above and, therefore, no separate statement of total recognised gains and losses has been prepared.

None of the Company's activities were acquired or discontinued during the financial period.

BALANCE SHEET AS AT 31ST DECEMBER 2014

	Notes	201	L4	201	.3
		£	£	£	£
FIXED ASSETS	8		-		-
INVESTMENT ASSET	9		36,190		
CURRENT ASSETS					
Debtors	10	-		-	
Bank Balances		9,021		12,394	
		9,021		12,394	
CREDITORS: Amounts falling due within one year	11	(25,017)		(4,741)	
NET CURRENT ASSETS			(15,996)		7,653
NET ASSETS			£20,194		£7,653
FUNDS Restricted Funds			_		-
Revaluation Reserve			36,190		
Unrestricted General Fund			(15,996)		7,653
			£20,194		£7,653

The company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 31 December 2014.

The members have not required the company to obtain an audit of its financial statements for the year ended 31 December 2014 in accordance with Section 476 of the Companies Act 2006.

The Directors acknowledge their responsibilities for:

- (a) ensuring that the company keeps accounting records which comply with Sections 386 and 387 of the Companies Act 2006 and
- (b) 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 special provisions of Part 15 of the Companies Act 2006 relating to small companies and with the Financial Reporting Standard for Smaller Entities (effective April 2008).

Approved by the Difectors on 29 00566 2015

Stephen Keynes (Chairman

Randal Keynes (Director)

Registered Company Number: 3694613

NOTES TO THE ACCOUNTS FOR THE YEAR ENDED 31st DECEMBER 2014

1. ACCOUNTING POLICIES

- a) The Accounts comply with the Statement of Recommended Practice ("the SORP") issued by the Charity Commissioners for England and Wales in 2005, with the Companies Act 2006, and with applicable Accounting Standards. They have been prepared under the historical cost convention and in accordance with the Financial Reporting Standard for Smaller Entities (effective 2008).
- b) Depreciation is charged at 25% on cost with a full year's charge in the year of acquisition and none in the year of disposal.
- c) Donations, Legacies and Grants are accounted for in the year in which they are unconditionally receivable.
- d) Administration expenses are shown inclusive of VAT, where applicable.
- e) The company is not required to produce a cashflow statement under the exemption within financial Reporting Standard No.1.
- f) Investment assets are valued at full open market value.

2. GRANT AND DONATIONS

	2014 £	2013 £
The Trusthouse Charitable Foundation	-	2,000
Big Give	-	-
Garfield Big Give	-	-
Other	-	
	£ -	£2,000
3. COST OF GENERATING FUNDS Fundraising and Publicity		
Direct Costs	-	31
Support Costs (Note 6)	116	328
	£116	£359

NOTES TO THE ACCOUNTS (CONT.) FOR THE YEAR ENDED 31st DECEMBER 2014

4. CHARITABLE ACTIVITIES

	2014	2013
	£	£
Education Activities		
Legal and Professional Fees	17,533	-
Other Direct Costs	4,352	1,834
Support Costs (Note 6)	1,546	4,029
	£23,431	£5,863

Legal and Professional fees relate to costs associated with the transfer of the Darwin and Wallace Collections to the Linnean Society for the creation of an educational resource.

5. **GOVERNANCE**

Audit Fee:	-	440
Accounting Fee	250	-
Support Costs (Note 6)	116	328
	£366	£768

6. **SUPPORT COSTS**

	Charitable		2014	2013
	Activities	Governance	Total	Total
	£	£	£	£
Salaries	-	-	-	3,070
Office Costs	1,434	108	1,542	1,523
Other Costs	112	8	120	92
	£1,546	£116	£1,662	4,685

NOTES TO THE ACCOUNTS (CONT.) FOR THE YEAR ENDED 31st DECEMBER 2014

7. SALARY COSTS

8.

9.

10.

	2014	2013
	£	£
Gross Salary Costs	-	2,925
Social Security Costs	-	145
Employers Pension Costs	•	-
	£-	£3,070
There was 1 paid employee for the first 3 month employees. The directors do not receive any remun	ns of 2013 following which there we eration for their services.	ere no paid
FIXED ASSETS		
Cost		
Balance at 1 st January 2014	8,746	8,746
Acquisitions	-	-
Disposals	<u></u>	
Balance at 31 st December 2014	8,746	£8,746
Depreciation		
Balance at 1 st January 2014	8,746	8,746
Charge during year Balance at 31 st December 2014	8,746	£8,746
Net Book Value		
At 31 st December 2014	-	-
INVESTMENT ASSETS		
Cost		
Balance at 1st January 2014	-	-
Revaluation of Investment Assets	36,190	-
Disposals		
Balance at 31 st December 2014	£36,190	£-
During the year a decision was taken to reclassify coassets represented duplicates not required for the e		ssets. These
DEBTORS		
Grants Receivable	-	-
Other Debtors	-	-
Outer Debtold		

NOTES TO THE ACCOUNTS (CONT.) FOR THE YEAR ENDED 31st DECEMBER 2014

11. CREDITORS

Amounts falling due within one year

	2014	2013
	£	£
Loan from Directors	17,520	-
Other Creditors and Accruals	7,497	4,741
	£25,017	£4,741

12. **DIRECTORS' EXPENSES**

No expenses were charged by the directors during the year, (2013 Nil).

13. HERITAGE ASSETS

During 2003 the Trust received a legacy (the Quentin Keynes Bequest), which comprises rare manuscripts and books related to Charles Darwin's life and writings, and are held to further the educational objects of the Trust through loan to educational institutions and for exhibition purposes. Due to the unique nature of these assets a valuation has not been considered appropriate and therefore these assets have not been capitalised in the accounts.

A similar bequest from the estate of Richard Keynes was received in 2010. It has been treated in the same way.

A bequest from the estate of Milo Keynes was received in 2009. It comprises several of Darwin's effects, including an elbow chair which has been placed on long-term loan with English Heritage at Down House. Due to the nature of the articles, it is not practicable to value them and they have therefore not been capitalised in the accounts.

Following a review, part of the collection referred to in note 9, was reclassified as an investment asset with a view to sale.