



Beyond the Earth foundation

The Beyond the Earth Foundation

**Report & financial statements for the period from 1 April 2019 to 31
March 2020**

Registered Charity No. SC048652



Charity Information

Charity Name	The Beyond the Earth foundation
Trustees	Klara Anna Capova Paul Quast Victoria Stoyanova
Advisors	David Dunér Yvan Dutil Kelly Smith John Traphagan
Charity number	SC048652
Principle address	2F2, 16 Wardlaw Place Edinburgh Scotland EH11 1UE

Contents

	Page
Trustee Report	3
Structure, Governance & Management	3
Objectives & Purposes	3 – 4
Achievements & Performance	4 – 5
Financial Review	5
Reserve Policy	5
Plans for future period	5
Independent Examiners Report	6
Statement of receipts and payments	7
Statement of balances	8
Notes to the financial statements	9 – 10



Trustee Report

The Council of Trustees are pleased to present their annual foundation report together with the financial statements for the period from 1 April 2019 to 31 March 2020.

Structure, Governance & Management

Bylaws

The Beyond the Earth foundation in its current legal form, was formally registered on 1 August 2018. It has a two-tier structure consisting of the Council of Trustees and other agents/ directors.

Appointment of Trustees

Trustees are appointed in accordance with the provisions outlined within the foundation bylaws.

Objectives & Purposes

Purposes

- To foster unique public engagement and educational opportunities within SETI and long-term communicative strategies, astrobiology, temporal social sciences, planetary stewardship praxis, the arts and humanities while also promoting inclusive, cross-cultural discourse on developing best practices for speaking in a single yet heterogeneous voice for Earth in line with the UNISPACE+50 resolutions (2018).
- To establish introductory, micro-etched archives that can facilitate 'interpretation preservation' over intervals of cosmic time from orbit; 'Companion Guide to Earth' libraries that will contain an essential, non-partial records which will subsequently benefit archaeological observations performed by our distant descendants.
 - To preserve foundational portions of knowledge from a myriad of disciplines and conserve intricate, telluric records while also conveying the interdependence of our planet with its' inhabiting biota.
 - To further develop an iconic, instrumental pidgin lexicon that mitigates partiality while denoting how to further interpret archival resources. This primer encyclopaedia and related implicit cues will be compiled through peer-led, interdisciplinary academic investigation and [online] public consultations.
 - To coordinate the recovery of elaborate, terrestrial [and celestial] archives while also providing intelligible keys for interpreting these repositories.
 - To responsibly deter future human interference with long-duration, hazardous waste storage facilities e.g. nuclear, chemical deep geological depositories.
- To support the conservation of celestial heritage sites/ artefacts in context with current debris/ contamination mitigation guidelines while also authoring intelligible artifices that can be adopted by similar projects for deep time/ space communication strategies.



- To contribute peer-led research, ethical considerations and public knowledge to qualitative investigations that aim to address some of the most profound questions facing human culture and its' democratic proliferation within outer space in accordance with the articles of the Outer Space Treaty (1967).
- To encourage international, cooperative learning between different ethnic backgrounds, language speakers and parties with specific accessibility requirements across national borders as per the principles outlined within the Vienna Declaration (1999) in order to collectively undertake this common, multifaceted challenge.

Activities

In the specified period under review, the foundation has principally been occupied with developing two public engagement and outreach initiatives, both of which are now proceeding into the forthcoming fiscal year.

One of these initiatives consists of an interactive platform (www.heritagein.space) designed to provide awareness, education and debate within the long-term implications of heritage management in outer space (e.g. highlighting satellites in Earth orbit and other discarded infrastructure as part of Space Archaeology studies). Forthcoming plans for this platform include features to enable public nominations of resources for this active space heritage archive, stimulating debates within heritage management strategies, provide tracking data for objects in real-time, and also a series of talks by space researchers on the importance of identifying heritage resources in orbit and on other planets.

The second initiative consists of a publication we have been compiling concerning 'messages' (e.g. plaques on spacecraft, encoded signals to aliens etc.) in outer space, providing the first robust theoretical look at these practices from an archaeological and material culture studies perspective as part of our established educational aims. The volume is still being written, with the publisher Atelier Éditions seeking to use our texts to create a visual encyclopaedia with imagery of these space projects. The publication has been temporarily delayed, pending new deadlines set in the next fiscal year.

Achievements & Performance

Initially, the foundation primarily focused on delivering the two aforementioned projects, while also networking and planning educational/ outreach/ participatory activities with partnering groups and collating necessary information for taking the next steps in forthcoming plans.

- In April 2019, the foundation secured funding from the Europlanet 2020 consortium for promoting outreach activities to raise the profile of planetary science amongst European citizens, policy makers, industry and media. The restricted funding is now facilitating the phased development of the www.heritagein.space platform and affiliated outreach activities.
- The foundation provided technical support and developed a bespoke website (www.fromafar.world) for a student (ages 12 – 25) educational opportunity at the recent Royal Society Summer Science Exhibition from 1 – 7 July 2019 about SETI research.



- In July 2019, the foundation contributed a segment on the analysis of outer space messages for biosphere and ecological properties to the RIXC 'UnGreen' Conference in Latvia.
- In September 2019, the foundation was approached by a documentary film maker who expressed an interest in collaborating on a production about space messages, communication and SETI. We have since committed to this project to raise the profile of these subjects.
- In September 2019, Paul Quast gave a formal presentation about the concept of messages in outer space from a material culture studies perspective at Birkbeck College, contributed to a article about the proceedings of these meeting, and also submitted a research chapter to a forthcoming Springer publication based on this meeting.
- Foundation activities were partially suspended in early March 2020 due to the outbreak of Covid-19. The two aforementioned initiatives continued despite this (on a reduced schedule).

Financial Review

Income from this period was £2917.04 and total expenditure was £1400.72 giving a surplus of £1516.32. Of this surplus, £88.26 is unrestricted funding, and £1428.06 is restricted funding.

Reserve Policy

While funding has fluctuated throughout this fiscal year, the trustees consider that the balance of unrestricted funds will be sufficient to carry on the current public-facing media and research activities for 2020/ 2021, with the remaining restricted providing ample resources to continue to pursue the www.heritagein.space and planetary science outreach activities. As the running costs of the foundation increase, the council of trustees will develop a reserves policy to ensure that a sufficient balance of reserves will be maintained with this policy featuring in a bylaws amendment.

Plans for future period

Given the present Covid-19 outbreak and restrictions, the foundation intends to suspend all face-to-face engagements in favour of concentrating on delivering digital services and outreach activities, in addition to continuing work on the two aforementioned initiatives for the year 2020 – 2021. The foundation also seeks to foster further essential networks and outreach avenues necessary for delivering our educational objectives, while seeking additional partnerships with members of the public to advance our stated objectives.

Approved by the Trustees and signed on behalf by;

Signature:

Paul E. Quast, Trustee & Project Director

Dated: 31/03/2020



Independent Examiners Report to the Trustees of the Beyond the Earth foundation

I report on the accounts of the charity from the period 31 March 2019 – 01 April 2020 which are set out on pages 7 to 10.

Respective responsibilities of trustees and examiner

The charity's trustees are responsible for the preparation of the accounts in accordance with the terms of the Charities and Trustee Investment (Scotland) Act 2005 and the Charities Accounts (Scotland) Regulations 2006.

The charity trustees consider that the audit requirement of Regulation 10(1)(d) of the 2006 Accounts Regulations does not apply. It is my responsibility to examine the accounts as required under section 44(1)(c) of the Act and to state whether any particular matters have come to my attention.

Basis of independent examiner's statement

My examination is carried out in accordance with Regulation 11 of the 2006 Accounts Regulations. 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 seeks explanations from the trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit, and consequently I do not express an audit opinion on the view given by the accounts.

Independent examiner's statement

In the course of my examination, no matter has come to my attention which gives me reasonable cause to believe that in any material respect the requirements:

- to keep accounting records in accordance with Section 44(1)(a) of the 2005 Act and Regulation 4 of the 2006 Accounts Regulations
- to prepare accounts which accord with the accounting records and comply with Regulation 9 of the 2006 Accounts Regulations

Signature:

Joan C. Stack

Edinburgh College of Art

74 Lauriston Pl, Edinburgh EH3 9DF

Dated: 03/12/2020



**Statement of Receipts and Payments for the period from 1 April 2019 to
31 March 2020**

Receipts	Notes	Unrestricted Funds (£)	Restricted Funds (£)	Period ending 31 March 2020 (£)
	1			
2018/19 Carry-Over balance	2	187.65	-	187.65
Donations		119.59	1.96	121.55
Grants		-	2607.84	2607.84
Fundraising		-	-	-
Sales		-	-	-
Total Receipts		307.24	2609.80	2917.04
Payments				
Fundraising costs		-	-	-
Costs of activities	3/4	218.98	1181.74	1400.72
Total payments		218.98	1181.74	1400.72
Surplus/ deficit for the period	5/6	88.26	1428.06	1516.32
Transfer between funds		-	-	-
Surplus/ deficit for the period		88.26	1428.06	1516.32



Statement of Balances at 31 March 2020

	Unrestricted Funds (£)	Restricted Funds (£)	Total Funds (£)
Opening cash at bank and in hand	187.65	0	187.65
Surplus for the period	88.26	1428.06	1516.32
Closing cash at bank and in hand	<u>88.26</u>	<u>1428.06</u>	<u>1516.32</u>

Bank and Cash Balances

Bank current account			1516.32
Cash in hand			-
			<u>1516.32</u>

Approved by the Trustees and signed on behalf by;

Signature:

Paul E. Quast, Chairperson

Dated: 31/03/2020



Notes to the accounts for the period from 1 April 2019 to 31 March 2020

1. Basis of accounting

These accounts have been prepared on the Receipts and Payments basis in accordance with the Charities & Trustee Investment (Scotland) Act 2005 and the Charities Accounts (Scotland) Regulations 2006 (as amended).

2. Nature and purposes of funds

Unrestricted funds are those that may be used at the discretion of the trustees in furtherance of the objectives of the charity. The trustees maintain a single, unrestricted fund for the day-to-day running of the organisation.

Restricted funds may only be used for specific purposes. Restrictions arise when specified by the donor or grant body, or when funds are raised for a particular purpose.

3. Related party transactions

No remuneration was paid to the trustees or any connected foundation agents during this period. All donations have been provided by trustees in monthly sums during the denoted financial period.

4. Cost of Charitable activities

	Unrestricted Funds (£)	Restricted Funds (£)	Period ending 31 March 2020 (£)
Wages and national insurance	-	-	-
Staff travel and expenses	-	-	-
Volunteer expenses	-	-	-
Insurance	-	-	-
Trips and visits	-	-	-
Printing, Postage & Stationary	-	-	-
Promotional materials	-	-	-
Equipment	-	-	-
Website and Mailbox services	169.28	259.85	429.13
Additional Software	41.92	-	41.92
Professional fees	-	920.89	920.89
Miscellaneous	7.78	1.00	8.78
	<u>218.98</u>	<u>1181.74</u>	<u>1400.72</u>



5. Unrestricted funds

	Opening balance (£)	Incoming resources (£)	Outgoing resources (£)	Closing balance (£)
Donations	187.65	119.59	218.98	88.26
Crowdfunding	0	-	-	-
Grants	0	-	-	-
Awards	0	-	-	-
	<u>187.65</u>	<u>119.59</u>	<u>218.98</u>	<u>88.26</u>

6. Restricted funds

	Opening balance (£)	Incoming resources (£)	Outgoing resources (£)	Closing balance (£)
Europlanet Fund	0	2607.84	1180.74	1427.10
Donations	0	1.96	1	0.96
Crowdfunding	0	-	-	-
Grants	0	-	-	-
Awards	0	-	-	-
	<u>0</u>	<u>2609.80</u>	<u>1181.74</u>	<u>1428.06</u>

Purpose of Restricted Funds:

Europlanet Consortium Engagement and Outreach Fund 2020 — promoting outreach activities to raise the profile of planetary science amongst European citizens, policy makers, industry and media.