

BARNES WALLIS FOUNDATION

2015-2016

This has been a fruitful year of consolidation for the Trustees that has seen the continuation of a number of initiatives put in place during 2015.

The Foundation welcomes three new Trustees. Rowland White and Paul Beaver were appointed in November 2015. Both have a strong commitment and proven track record in encouraging and stimulating an interest in aviation and engineering to a new generation. Dr Iain Murray, a published authority on the engineering achievements of Sir Barnes, was appointed in March 2016. Their involvement in business, aviation and publishing ventures together with entrepreneurial skills will strengthen the Foundation's connection in these areas. The addition of these Trustees further increases opportunities for broadening the Foundation's reach and extension into new areas.

The tradition of an Annual Public Meeting, held in Howden, was established by the former BWMT and continued with a talk given this June by John Anderson, Chairman of the Nevil Shute Norway Foundation. This explored the connections between Sir Barnes and the author, who worked with Sir Barnes on the design of the airship R-100 at Howden. In addition Trustees have continued to give presentations on Sir Barnes' life and work throughout the country to various groups varying from branches of the Royal Aeronautical Society, local Rotary groups and squadrons of the Air Training Corps.

The Foundation is pleased to report that during this period the "Spirit of Goole" project to build an aircraft, undertaken by students of Goole High School, came to fruition and initial flights made during the summer of 2106. The Foundation has been instrumental in funding a propeller and other essential components enabling the successful culmination of this project. It is now planned to use the aircraft in a continuation programme to enable the students to qualify at minimum cost for a Private Pilot's Licence (PPL). This project has strong affinity with the Foundation's objects, being aviation and engineering based, through education and learning. It is inspirational and character building, and provides opportunities that otherwise would not exist, or would be unaffordable, to young people. Already a number of students have benefited from their involvement with this project and are now undertaking engineering courses in further education.

The Foundation's other major project involves Barnes Wallis Academy, at Coningsby, Lincs., one of 36 Academies in the East Midlands and North-East England run by the David Ross Education Trust (DRET). The Foundation is contributing funding to a project to send three students a year (for the period 2016-2018) for a week at an educational aerospace / engineering "Spacecamp" in Huntsville, Alabama. USA. This year a Foundation Trustee joined the selection panel, comprising teaching staff and other sponsors' representatives, to select a participating student from an Academy-wide competitive process.

The Foundation continues to maintain its existing contact with Howden School and judges its annual Technology Projects. This year Trustees participated in the awarding of prizes at Beverley Grammar School Speech Day and are currently seeking to develop this relationship.

The Foundation's archival material is now in store at the Brooklands Museum. This year a volunteer team, under the supervision and guidance of Brooklands' staff, has started the long and detailed task of cataloguing and conserving this collection. A number of items from this collection have already been used by Brooklands to supplement their new displays in the recently refurbished Stratosphere Chamber (designed by Sir Barnes as

a bespoke research facility) and it is hoped that the Museum will be able to utilise further items as work on the collection progresses. Re-design of the Brooklands' exhibition space as part of the Museum's extensive development programme will also take this potential into account.

Several significant items have been added to the collection. A desk used by Sir Barnes during his time at Brooklands has been accepted as a donation. This has now been moved to Surrey and in due course will be placed on display in Sir Barnes' former office. Two models of Sir Barnes Wallis' Swallow aerodynes, made by a member of Sir Barnes' design team, have also been donated and will be used in future exhibitions.

Work continues in partnership with the Dock Museum, Barrow-in-Furness towards an exhibition commemorating the life and work of Sir Barnes scheduled for September 2017. Sir Barnes conducted his early airship work in Barrow during the First World War and the exhibition is intended to re-establish his connection with the town. The exhibition may subsequently be loaned to other venues.

The Trustees are now working to raise awareness of the Foundation and a revised website format has been completed. The Foundation is currently in the process of appointing a new web manager to take over this work from the development team and seek opportunities to exploit its full potential. In addition Trustees are exploring new networking opportunities with organisations such as the Royal Aeronautical Society, which have complementary objectives and with whom the Trust may work on individual projects. These discussions are already bearing fruit.

The Foundation continues to seek to maximise its resources and generate cost-effective returns on monies allocated by contributing to larger, joint projects meeting the Foundation's education and engineering objectives. To this end the Trustees are actively networking to identify potential projects. Consideration is also being given to ways in which the relationships established with the three projects mentioned above may be continued.

1 November 2016



Charity Name Barnes Wallis Foundation	No (if any) 1157723
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Receipts and payments accounts

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For the period from	Period start date 01-Apr-15	To	Period end date 31-Mar-16
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Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
Bank Interest	500	-	-	500	332
Donations	1,491	-	-	1,491	493
Subscriptions	145	-	-	145	20
Sales	348	-	-	348	110
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	2,484	-	-	2,484	955
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	2,484	-	-	2,484	955
A3 Payments					
Expenses	892	-	-	892	2,310
Stock	155	-	-	155	-
Printing	51	-	-	51	-
Website	375	-	-	375	18
Meeting costs	95	-	-	95	-
Postage	27	-	-	27	-
Professional Charges	40	-	-	40	-
	-	-	-	-	-
	-	-	-	-	-
Sub total	1,635	-	-	1,635	2,328
A4 Asset and investment purchases. (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	1,635	-	-	1,635	2,328
Net of receipts/(payments)	849	-	-	849	- 1,373
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	-	-	-	-	-
Cash funds this year end	849	-	-	849	- 1,373

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds	HSBC Current Account	2,986	-	-
	Virgin Savings Account	50,000	-	-
		-	-	-
	Total cash funds	52,986	-	-
	(agree balances with receipts and payments account(s))	Agreement Error	OK	OK
		Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B2 Other monetary assets	Details			
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
B3 Investment assets	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
			-	-
			-	-
			-	-
			-	-
B4 Assets retained for the charity's own use	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
B5 Liabilities	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
	Educational Grant - DRET	Savings	2,000	
			-	
			-	
			-	
Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval	
	Paper copy signed	C J Henderson	07-Apr-16	
	Paper copy signed	P Rix	07-Apr-16	



Independent examiner's report on the accounts

Section A

Independent Examiner's Report

**Report to the trustees/
members of**

Charity Name
Barnes Wallis Foundation

**On accounts for the year
ended**

31 March 2016

**Charity no
(if any)**

1157723

Set out on pages

4 - 6

**Respective
responsibilities of
trustees and examiner**

The charity's trustees are responsible for the preparation of the accounts. The charity's trustees consider that an audit is not required for this year under section 144 of the Charities Act 2011 (the Charities Act) and that an independent examination is needed.

It is my responsibility to:

- examine the accounts under section 145 of the Charities Act,
- to follow the procedures laid down in the general Directions given by the Charity Commission (under section 145(5)(b) of the Charities Act, and
- to state whether particular matters have come to my attention.

**Basis of independent
examiner's statement**

My examination was carried out in accordance with general Directions given by the Charity Commission. 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 the 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 statement below.

**Independent
examiner's statement**

In connection with my examination, no matter has come to my attention (other than that disclosed below *)

1. which gives me reasonable cause to believe that in, any material respect, the requirements:
 - to keep accounting records in accordance with section 130 of the Charities Act; and
 - to prepare accounts which accord with the accounting records and comply with the accounting requirements of the Charities Act have not been met; or
2. to which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.

* Please delete the words in the brackets if they do not apply.

Signed:

Paper copy signed

Date:

24Oct16

Name:

Katrina Brayshaw

**Relevant professional
qualification(s) or body
(if any):**

ACIB

Address:	1 Springfield Close, Pateley Bridge
	Harrogate
	HG3 5PB

Section B**Disclosure**

Only complete if the examiner needs to highlight material problems.

Give here brief details of any items that the examiner wishes to disclose.

Charity Name Barnes Wallis Foundation	No (if any) 1157723
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Receipts and payments accounts

For the period from	Period start date 01-Apr-15	To	Period end date 31-Mar-16
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Section A Receipts and payments

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A1 Receipts				
Bank Interest	500	-	-	500
Donations	1,491	-	-	1,491
Subscriptions	145	-	-	145
Sales	348	-	-	348
	-	-	-	-
	-	-	-	-
	-	-	-	-
	-	-	-	-
Sub total (Gross income for AR)	2,484	-	-	2,484
A2 Asset and investment sales, (see table).				
	-	-	-	-
	-	-	-	-
Sub total	-	-	-	-
Total receipts	2,484	-	-	2,484

A3 Payments				
Expenses	892	-	-	892
Stock	155	-	-	155
Printing	51	-	-	51
Website	375	-	-	375
Meeting costs	95	-	-	95
Postage	27	-	-	27
Professional Charges	40	-	-	40
	-	-	-	-
	-	-	-	-

Sub total	1,635	-	-	1,635
A4 Asset and investment purchases, (see table)				
	-	-	-	-
	-	-	-	-
Sub total	-	-	-	-
Total payments	1,635	-	-	1,635
Net of receipts/(payments)	849	-	-	849
A5 Transfers between funds	-	-	-	-
A6 Cash funds last year end	-	-	-	-
Cash funds this year end	849	-	-	849

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £
B1 Cash funds	<div> <div>HSBC Current Account</div> <div>Virgin Savings Account</div> <div></div> </div>	<div>2,986</div> <div>50,000</div> <div>-</div> <div>52,986</div>	<div>-</div> <div>-</div> <div>-</div> <div>-</div>
	Total cash funds (agree balances with receipts and payments account(s))	Agreement Error Unrestricted funds to nearest £	OK Restricted funds to nearest £
B2 Other monetary assets	<div>Details</div> <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>	<div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>	<div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>
B3 Investment assets	<div>Details</div> <div> <div></div> <div></div> <div></div> </div>	<div>Fund to which asset belongs</div> <div></div> <div></div> <div></div>	<div>Cost (optional)</div> <div>-</div> <div>-</div> <div>-</div>

		-
		-

B4 Assets retained for the charity's own use

Details	Fund to which asset belongs	Cost (optional)
		-
		-
		-
		-
		-
		-
		-
		-
		-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)
Educational Grant - DRET	Savings	2,000
		-
		-
		-
		-

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name
Paper copy signed	C J Henderson
Paper copy signed	P D Rix