



CHARITY COMMISSION
FOR ENGLAND AND WALES

Trustees' Annual Report for the period

From 1st Jan 2023 Period start date To 31st Dec 2023 Period end date

Charity name: The UK Radio Astronomy Association

Charity registration number: 1123866

Objectives and Activities

	SORP reference	
Summary of the purposes of the charity as set out in its governing document	Para 1.17	To promote the science of radio astronomy and all branches of radio astronomical research.
Summary of the main activities in relation to those purposes for the public benefit, in particular, the activities, projects or services identified in the accounts.	Para 1.17 and 1.19	<p>During 2023 our main activities were:</p> <ul style="list-style-type: none">▪ Building and selling a range of equipment and books to amateur scientists in the UK and overseas. This equipment assists people to make observations and develop their interest in radio astronomy.▪ The Trustees give presentations to the British Astronomical Association, local astronomy societies, amateur radio societies and other interested groups introducing radio astronomy to their members.▪ Two of the Trustees attended the European Conference of Amateur Radio Astronomers and presented a paper about our particle detector.▪ The Trustees provide technical support to customers and people interested in radio astronomy via online forums and one-to-one teleconference. This support covers the use of our equipment as well as general advice and encouragement to beginners.
Statement confirming whether the trustees have had regard to the guidance issued by the Charity Commission on public benefit	Para 1.18	The Trustees have had regard to the guidance issued by the Charity Commission on public benefit.

Additional information (optional)

You may choose to include further statements where relevant about:

	SORP reference	
	Para 1.38	Not applicable

Policy on grant making		
Policy on social investment including program related investment	Para 1.38	Not applicable.
Contribution made by volunteers	Para 1.38	<p>During 2023 we recruited three new volunteers who are able to carry out the fine soldering needed to assemble our particle detector product.</p> <p>Other volunteers with specialist design skills provide assistance as needed for specific projects and products as needed.</p> <p>This is in addition to the continuing work of the Trustees and existing volunteers building our other products.</p> <p>A new Trustee was appointed in November. Richard Knott was one of our volunteers and was invited to become a Trustee in November 2023. Richards professional background in radiation physics and teaching combined with an enthusiasm for astronomy and outreach was a good fit with the other Trustees.</p>
Other		None

Achievements and Performance

	SORP reference	
Summary of the main achievements of the charity, identifying the difference the charity's work has made to the circumstances of its beneficiaries and any wider benefits to society as a whole.	Para 1.20	<p>In 2023 the main achievements were:</p> <ul style="list-style-type: none"> In 2022 we started to sell a particle detector which records the effects of cosmic rays interacting with the Earth's atmosphere. We are not aware of any similar device being available for sale and the sales indicate that there is a strong interest in cosmic rays from the astronomy community. The particle detector is being used by schools and universities for teaching physics (a STEM subject). We have supplied educational establishments in the UK, Spain, South Korea, Ireland, Germany, Macau and the USA. The detector was originally developed for undergraduate teaching and we will continue to encourage its use in STEM.

Additional information (optional)

You may choose to include further statements where relevant about:

Achievements against objectives set	Para 1.41	
Performance of fundraising activities against objectives set	Para 1.41	
Investment performance against objectives	Para 1.41	
Other		

Financial Review

Review of the charity's financial position at the end of the period	Para 1.21	The Charity was in a healthy financial position at the end of the year with sufficient funds to meet its anticipated administration and other costs for the foreseeable future.
Statement explaining the policy for holding reserves stating why they are held	Para 1.22	Reserves are not considered necessary at this time.
Amount of reserves held	Para 1.22	Nil
Reasons for holding zero reserves	Para 1.22	Reserves are not considered necessary.
Details of fund materially in deficit	Para 1.24	Not applicable
Explanation of any uncertainties about the charity continuing as a going concern	Para 1.23	The Trustees do not consider that there any uncertainties regarding UKRAA continuing as a going concern.

Additional information (optional)

You may choose to include further statements where relevant about:

The charity's principal sources of funds (including any fundraising)	Para 1.47	
Investment policy and objectives including any social investment policy adopted	Para 1.46	
A description of the principal risks facing the charity	Para 1.46	Our work depends on the skills of our volunteers. Our principal risk is not having volunteers with the required skills. We mitigate this by identifying specific skills and continuing to invite new volunteers.
Other		

Structure, Governance and Management

Description of charity's trusts:		
Type of governing document (trust deed , royal charter)	Para 1.25	Constitution
How is the charity constituted? (e.g unincorporated association , CIO)	Para 1.25	CIO
Trustee selection methods including details of any constitutional provisions e.g. election to post or name of any person or body entitled to appoint one or more trustees	Para 1.25	The Trustees are selected and appointed by the Trustees.

Additional information (optional)

You may choose to include further statements where relevant about:

Policies and procedures adopted for the induction and training of trustees	Para 1.51	
The charity's organisational structure and any wider network with which the charity works	Para 1.51	
Relationship with any related parties	Para 1.51	
Other		

Reference and Administrative details

Charity name	The UK Radio Astronomy Association
Other name the charity uses	UKRAA
Registered charity number	1123866
Charity's principal address	83 Cornwallis Avenue, Tonbridge, Kent, TN10 4LL

Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Paul Alec Hearn			
2	Richard Charles Knott		From 23 rd Nov 2023	
3	John Alfred Thain			
4	Andrew Robert Thomas			
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Corporate trustees – names of the directors at the date the report was approved

Director name		
NONE		

Name of trustees holding title to property belonging to the charity

Trustee name	Dates acted if not for whole year	
NONE		

Funds held as custodian trustees on behalf of others

Description of the assets held in this capacity	Not Applicable
Name and objects of the charity on whose behalf the assets are held and how this falls within the custodian charity's objects	
Details of arrangements for safe custody and segregation of such assets from the charity's own assets	

Additional information (optional)

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address

Name of chief executive or names of senior staff members (Optional information)

--

Exemptions from disclosure

Reason for non-disclosure of key personnel details

--


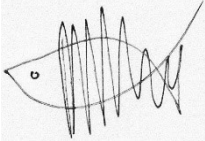
Other optional information

--

Declarations

The trustees declare that they have approved the trustees' report above.

Signed on behalf of the charity's trustees

Signature(s)		
Full name(s)	Andrew Thomas	Paul Hearn
Position (eg Secretary, Chair, etc)		
Date	11/1/2024	11/1/2024



CHARITY COMMISSION
FOR ENGLAND AND WALES

Charity Name
The UK Radio Astronomy Association

No (if any)
1123866

CC16a

Receipts and payments accounts



For the period from	Period start date 1st Jan 2023	To	Period end date 31st Dec 2023
------------------------	-----------------------------------	----	----------------------------------

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					
Donations Received	118	-	-	118	69
Sales	31,502	-	-	31,502	18,992
Postage & Packing	1,087	-	-	1,087	405
Stock adjustment	147	-	-	147	1,156
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	32,854	-	-	32,854	18,310
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	32,854	-	-	32,854	18,310
A3 Payments					
Administration costs	430	-	-	430	2,774
Postage & Packing	1,956	-	-	1,956	-
Bank Charges	713	-	-	713	-
Website	161	-	-	161	-
Development/Production	23,241	-	-	23,241	11,450
Books	126	-	-	126	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total	26,627	-	-	26,627	14,224
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	26,627	-	-	26,627	14,224
Net of receipts/(payments)	6,227	-	-	6,227	4,086
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	11,451	-	-	11,451	5,360
Cash funds this year end	17,678	-	-	17,678	9,446

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	Cash at Bank	11,451	-	-
		-	-	-
		-	-	-
	Total cash funds	11,451	-	-
	(agree balances with receipts and payments account(s))	Agreement Error	OK	OK
B2 Other monetary assets	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
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)
	PayPal	10	-	
	Trustees for miscellaneous expenses	12	-	
			-	
			-	

Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval
		Andrew Thomas	11/01/2024
		Paul Hearn	11/01/2024



Section A

Independent Examiner's Report

Report to the trustees/
members of

Charity Name

On accounts for the year
ended

Charity no
(if any)

Set out on pages

(remember to include the page numbers of additional sheets)

I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended DD / MM / YYYY.

Responsibilities and
basis of report

As the charity trustees, you are responsible for the preparation of the accounts in accordance with the Charities Act 2011 ("the Act").

I report in respect of my examination of the Trust's accounts carried out under section 145 of the 2011 Act and in carrying out my examination, I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent
examiner's statement

[The charity's gross income exceeded £250,000 and I am qualified to undertake the examination by being a qualified member of [insert name of applicable listed body]]. *Delete [] if not applicable.*

I have completed my examination. I confirm that no material matters have come to my attention (other than that disclosed below *) in connection with the examination which gives me cause to believe that in, any material respect,:

- the accounting records were not kept in accordance with section 130 of the Act; or
- the accounts did not accord with the accounting records; or
- the accounts did not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 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.

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.

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

Signed:

A. Lally

Date:

Name:

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

Address:

Section B

Disclosure

Only complete if the examiner needs to highlight matters of concern (see CC32, Independent examination of charity accounts: directions and guidance for examiners).

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

--