

The CB Dennis British Beekeepers' Research Trust

Accounts for the Year ended 31 December 2024



Chairman: Mr S J Baker
Hon. Secretary: Dr P R Weller
Hon. Treasurer: Mr P J Hughes

Registered Charity No. 328685
www.cbdennistrust.org.uk

Charity Information for the year ended 31 December 2024

Trustees: Mr Simon Baker, BSc, MSc
Dr David Aston, BSc, MSc, PhD, NDB
Ms Brenda Ball, BSc
Prof Mark J F Brown MA, PhD
Dr Nicola Bradbear, BSc, PhD
Mr Norman Carreck, BSc, NBD
Mr Philip Hughes BSc, ACA
Prof Juliet Osborne BA, PhD
Dr Peter Weller BA, MSc, PhD

Chairman: Mr Simon Baker, BSc, MSc

Secretary: Dr Peter Weller BA, MSc, PhD

Treasurer: Mr Philip Hughes BSc, ACA

Registered Office: West View, Churchill, Axminster, Devon, EX13 7LZ

Charity number: 328685

Independent Examiners: Heartwood Accountants Ltd, Chartered Accountants Riverside House 3 Place Farm Wheathampstead Herts AL4 8SB

Registered Address: West View, Churchill, Axminster, Devon, EX13 7LZ
Trustees: D.Aston, BSc, MSc, PhD, NDB, S.J.Baker, BSc, MSc, B.V.Ball, BSc, N.Bradbear, BSc, PhD, Prof. M.J.F Brown, MA, PhD, N.Carreck, BSc, C.Biol., FRSB, FRES, NDB, P.J.Hughes, BSc, ACA, Prof. J.Osborne, BA, PhD, P.R.Weller BA, MSc, PhD

Trustees Annual Report for the year end 31st December 2024

Report on Activities

Trustees

The trustees have all continued to serve the Trust throughout 2024.

Grants paid in 2024 - £73,897

The following grants were paid, some of which were approved for support by the Trust in prior years.

1. Joint studentship with Bee Diseases Insurance .

This joint initiative in partnership with Bee Diseases Insurance Ltd. was a landmark in the history of the Trust. For the first time we were able to initiate research by invitation and help to train young scientists to secure a future for bee research in this country.

The project funded is entitled: Transmission of *M. plutonius* and the establishment of symptomatic European Foul Brood disease during pesticide exposure at field realistic levels. Led by P Graystock & R Gill, Imperial College London & S. Evison, University of Nottingham. The C B Dennis Trust is managing the administration of the project funding. In 2023 the Trust paid the 2023 grant to Imperial and recovered the funds £5,318 from Bee Diseases Insurance Ltd in 2024 once the Annual report of the research was received.

2. Joint studentship with Bee Diseases Insurance and British Beekeepers Association (BBKA)

CB Dennis British Beekeeping Research Trust (CBD) , Bees Disease Insurance (BDI) and the British Bee Keepers Association (BBKA) have agreed to individually fund a third of the cost of a Phd Studentship. **Dr Gill, Dr Graystock Imperial College London** was awarded the funding. **Title:** Do pesticide exposed honeybees feel the heat? **Start date:** October 2023 **CBD Share paid in 2024: £9,987.**

3. BBKA Spring Convention:

This was their centenary year and so the trust made a special contribution of £3000 together the sponsorship towards the recording of lectures to aid knowledge transfer and the communication of research outcomes. **Total paid in 2024 £4,633**

4. University of Sussex: Wild honey bees in Britain: colony density & survival, nest site availability, diseases & natural resistance, genetic structure & gene flow.

Start date: March 2020. **Total paid in 2024 £31,541**

5. University of Galway Prof. Grace McCormack, Title: Learning from wild-living honey bees in the UK

Start date: 1st June 2023 **Duration:** 6 months **Total paid in 2024: £29,200**

6. Travel Grant:

A grant of £1000 paid in 2024 enabled an academic to attend and present at a beekeeping conference in Japan.

7. **University of Edinburgh Roslin Institute** kindly returned £2,464 of the grant arising from the Pilot study to explore the efficacy of generating a haplope map for the honeybee.

Applications for grant funding in 2024

A summary of applications reviewed at the board meetings held on Tuesday 9th April and Monday 14th October is presented below.

Meeting 9th April 2024

1. **Dr. Gema Martin-Ordas, University of Stirling. Title: Bees' foraging strategies and cognition.**
Start date: 1st May 2024. Duration: 20 months. Total requested: £36,309.12. **Funding declined**
2. **Dr. Fay Kahane, University of Exeter Title: The art of sustainable beekeeping.**
Start date: 1st Oct 2024. Duration: 27 months Total Requested: £5,890 **Funding declined**
3. **Dr. Thomas O'Shea-Wheller, University of Exeter. Title: Leveraging AI to quantify honey bee foraging.**
Start date: 1st June 2024. Duration: 12 months Total requested: £26,929 **Funding declined**
4. **Dr. Andres Arce, University of Suffolk. Title: Travel grant to attend International Congress of Entomology** Start date: August 2024. **Funding granted**
5. **Dr. Kerry Barnard, University of Surrey Title: The beehive microbiome to monitor honeybee diseases.**
Start date: 1st April 2024. Duration: 36 months Total requested: £29,770.94 **Funding declined**
6. **BBKA National Honey Show**
Start date: October 2024. Duration: 4 years Total requested: £2,500 **Funding granted**
7. **Dr. Natacha Rossi, University of Sussex. Title: Individual cognitive differences and colony foraging success.**
Start date: 1st May 2025. Duration: 6 months Total requested: £29,979.00 **Funding declined**
Note, this application was discussed at a special meeting on 23rd July 2024

Meeting 14th October 2024

1. **Prof. Paul O'Toole, University College Cork. Title: Genetic Lineage, Microbiome and Forage**
Start date: 1st September 2024. Duration: 48 months Total requested: £29,734.55 Funding declined

2. Ms. Maggie Gill, PHIRA-Science Title: Tropilaelaps research project

Start date: 6th Jan 2025- Duration: 24 months Total Requested: £108,086.11 Funding declined

3. Dr. Chris Kiefer, University of Sussex. Title: Automating the decoding of the honeybee waggle dance.

Start date: 9th Jan 2025. Duration: 6 months Total requested: £19,957.57 Funding declined

Web Site

Recent publications have been added to the Website and kept information up to date. Use of the web site has remained consistent throughout the year with a peak in November possibly due to our details being added to Research Professional at around that time. A large proportion of users were new visitors, which is encouraging. Users were mainly from this country which hopefully means that we are reaching research groups interested in bees.

Financial Review for 2024

The Trust's investments continue to be managed by the brokers Walker Crips Weddle Beck plc. They are maintaining a dividend return in a difficult market. The value of the fund has decreased largely consistent with the movement in global markets. The value of investment on 31st December 2024 was £1,067,961. (2023: £1,064,219)

The Trust continues to encourage good quality grant applications and finding innovative ways of funding projects. The grants paid this year were £73,897 compared with £97,227 in 2023. In 2024 we continued to receive good quality proposals but most fell just short of our being able to fund them this year.

Simon Baker
Chairperson.



9th April 2024

The CB Dennis British Beekeepers' Research Trust

Balance Sheet as at 31 December 2024

	NOTES	2024 £	2023 £
CURRENT ASSETS			
LISTED UK INVESTMENTS			
Securities as valued by Walker Crips Weedle Beck PLC		1,067,961	1,064,219
Managed Deposit account			20,466
Income Deposit account		15,554	28,537
		<u>1,083,515</u>	<u>1,113,222</u>
DEBTORS			
Prepayments			5,318
Cash at Bank - CAF		1,874	1,369
		<u>1,085,389</u>	<u>1,119,909</u>
CURRENT LIABILITIES			
Sundry Creditors		1,172	720
Grant Funding ex BDI received in advance of Grant Payment			
NET CURRENT ASSETS		<u>1,084,217</u>	<u>1,119,189</u>

REPRESENTED BY:

ACCUMULATED FUND	1	<u>1,084,217</u>	<u>1,119,189</u>
		0	0

Approved S J Osch Trustee

Paul Wye Trustee

DATE 9th April 2025

The CB Dennis British Beekeepers' Research Trust

Statement of Financial Activities for the year ended 31 December 2024

	Notes	Unrestricted Funds 2024 £	Total Funds 2024 £	Total Funds 2023 £
Income Resources				
Interest Received		4,745	4,745	3,665
Dividends		42,650	42,650	43,527
		<u>47,395</u>	<u>47,395</u>	<u>47,192</u>
Resources expended				
Grants awarded	2	73,897	73,897	97,227
Administration				
Trustee expenses		733	733	819
Room Hire		699	699	530
Bank Charges		85	85	85
Advert				730
Accountancy		860	860	840
Investment managed costs		11,474	11,474	9,870
		<u>87,748</u>	<u>87,748</u>	<u>110,101</u>
Net incoming resources before other recognised gains and (losses)		(40,353)	(40,353)	(62,909)
Net realised (losses)/gains on investment assets	4	1,572	1,572	16,559
Unrealised net (losses/gains on investment assets)	4	3,809	3,809	(48,615)
Net movement in funds		(34,972)	(34,972)	(94,965)
Total funds brought forward		1,119,189	1,119,189	1,214,154
		<u>1,084,217</u>	<u>1,084,217</u>	<u>1,119,189</u>

The CB Dennis British Beekeepers' Research Trust

Notes to the accounts for the year ended 31 December 2024

Note 1	2024 £	2023 £
Accumulated funds		
Balance as at 1 January	1,119,189	1,214,154
Net (decrease)/increase in value of investments	5,381	(32,056)
Deficit of (expenditure)/income over expenditure	(40,353)	(62,909)
	<u>1,084,217</u>	<u>1,119,189</u>

Note 2	2024	2023 £
Grants awarded		
Imperial College	9,987	5,318
University of Sussex	31,541	27,689
National Honey Show		5,670
BBKA Spring Conference	4,633	2,750
University of Galway	29,200	
Royal Botanical gardens Kew		23,600
Bournemouth University		5,140
Auburn University		27,060
University of Edinburgh - return of used grant	(2,464)	
Academic travel grant to attend a conference	1,000	
	<u>73,897</u>	<u>97,227</u>

Note 3

Dividend Income

The brokers Walker Crips Weddle Beck plc are holding dividend income earned in 2001 to 2024 on behalf of the trust. They are also holding interest earned on the funds held by them for the same years.

Note 4

Realised and unrealised gains and losses on Securities

Realised and unrealised profit and losses have been identified in the revenue account

Independent examiner's report on the accounts

Section A

Independent Examiner's Report

Report to the trustees/
members of

Charity Name

THE CB DENNIS BRITISH BEEKEEPERS' RESEARCH TRUST

On accounts for the year
ended

31 December 2024

Charity no
(if any)

328685

Set out on pages

1-2

(Remember to include the page numbers of additional sheets)

**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 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 to enable a proper understanding of the accounts to be reached.

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

Signed:



Date: 25/03/2024

Name:

CHARLES GOLDSTEIN

Relevant professional

CHARTERED ACCOUNTANT

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

--

Address:

HEARTWOOD ACCOUNTANTS LTD

RIVERSIDE HOUSE, 3 PLACE FARM

WHEATHAMPSTEAD HERTS. AL4 8SB

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.

A large, empty rectangular box with a thin black border, occupying the central portion of the page. It is intended for the user to provide details as requested in the text above.