



Trustees' Annual Report for the period						
	Period start date			T o	Period end date	
	1	April	2024		31	March
From						

## Section A Reference and administration details

Charity name

Other names charity is known by

Registered charity number (if any)

Charity's principal address

### 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	David Dent	Chair & Trustee	Founder	Foundation Board
2	Mungo Park	Trustee	Acted for full year	Foundation Board
3	Rebecca de Souza	Trustee	Acted for full year	Foundation Board
4	Jonathan Wadsworth	Trustee	Acted for full year	Foundation Board
5	Sarah Hill (nee' Cocking)	Trustee	Acted for full year	Foundation Board
6	Janet Muir	Trustee	Acted for full year	Foundation Board
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**Names of the trustees for the charity, if any, (for example, any custodian trustees)**

Name	Dates acted if not for whole year

**Names and addresses of advisers (Optional information)**

Type of adviser	Name	Address

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

Dr Nathalie Narraidoo: Lead Scientist

## Section B Structure, governance and management

**Description of the charity's trusts**

Type of governing document (eg. trust deed, constitution)	Constitution
How the charity is constituted (eg. trust, association, company)	Trust
Trustee selection methods (eg. appointed by, elected by)	Current Board elect individuals on the basis of unanimous decision.

**Additional governance issues (Optional information)**

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

## Section C

## Objectives and activities

**Summary of the objects of the charity set out in its governing document**

To advance environmental protection or improvement for the benefit of the public by carrying out scientific research into biological nitrogen fixation and publishing the useful results, with a view to securing outcomes in the mitigation of greenhouse gas emissions and water pollution derived from nitrogen fertilisers in agriculture.

**Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)**

The Trustees have at all times had full regard to the Charity Commission guidance on public benefit and have made decisions consistent with the objects and purposes of the Foundation.

The main activity undertaken by the Foundation is scientific research in order to isolate, identify and characterise nitrogen fixing strains of bacteria and to elucidate attributes favourable to their use as a seed inoculants for crops for use by small-holder farmers.

For the period the Trustees have sought grant funding and donations for research projects to expand the development, formulation, production and use of biological nitrogen fixation in small holder agricultural production systems. Of particular note is a project secured for a project in Rwanda but funding and collaboration has also been sought in Mauritius, Senegal and Belize.

In Mauritius the Foundation has a project providing advice to the Mauritian Sugarcane Research Institute (MSRI) in order to re-introduce indigenous strains of the nitrogen-fixing bacteria *Gluconacetobacter diazotrophicus (Gd)* into elite cultivars of sugarcane. No costs have been insured by the Foundation in Mauritius, the field trial costs have been covered by the MSRI.

Research results are being recorded as reports and scientific papers and presented on the Foundation website.

**Additional details of objectives and activities (Optional information)**

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.



Section D	Achievements and performance
<p><b>Summary of the main achievements of the charity during the year</b></p>	<p>The Foundation prepared proposals and applied for grant funding for research projects in the following countries: Mauritius, Senegal, Belize and Rwanda. All the proposals involved collaboration with local partners.</p> <p>Funding for the project in Rwanda was secured with funding provided through the One Acre Fund. The initial studies undertaken by the Foundation have demonstrated that it is possible to isolate nitrogen fixing bacteria from sugarcane in Rwanda. Many strains were isolated and 44 nitrogen fixing strains of Gd were characterised using a wide range of laboratory and glasshouse bioassays before determining their efficacy in pot trials in Rubengara, Rwanda. Six potential elite strains were identified and their colonisation and impact within different crops including maize, sweet potato, Irish potato, wheat, beans, sorghum and tomato.</p> <p>The Foundation Lead Scientist Dr Nathalie Narraidoo and Founder Trustee Dr David Dent were co-authors on a paper published with our colleagues from the University of Nottingham:</p> <p>Michele Pallucchini, Martina Franchini, Enas M. El-Ballat, Nathalie Narraidoo, Benjamin Pointer-Gleadhill, Matthew J. Palframan, Christopher J. Hayes, David Dent, Edward C. Cocking, Michele Perazzolli, Rupert G. Fray and Phil J. Hill (2024)</p> <p><i>Gluconacetobacter diazotrophicus</i> AZ0019 requires functional nifD gene for optimal plant growth promotion in tomato plants.</p> <p><i>Frontiers in Plant Science</i>, 22nd November 2024  <a href="https://doi.org/10.3389/fpls.2024.1469676">https://doi.org/10.3389/fpls.2024.1469676</a></p>

## Section E

## Financial review

### Brief statement of the charity's policy on reserves

The Foundation currently holds no reserves.

### Details of any funds materially in deficit

The Foundation is a going concern.

### Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

Expenditure has been wholly in support of the scientific research programme undertaken in our laboratory at the University of Nottingham and preparing and delivery materials for partners to undertake field trials in Rwanda.

## Section F

## Other optional information

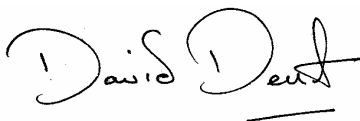
## Section G

## Declaration

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

Signed on behalf of the charity's trustees

Signature(s)



**Full name(s)**

David Roy Dent	
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**Position (eg Secretary, Chair, etc)**

Chair	
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**Date**

25th November 2025
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 <b>CHARITY COMMISSION FOR ENGLAND AND WALES</b>	Charity Name Sustainable Nitrogen Foundation		No (if any)		<b>CC16a</b>
	<b>Receipts and payments accounts</b>				
	For the period from	1st April 2024	To	31st March 2025	
<b>Section A Receipts and payments</b>					
	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 £
<b>A1 Receipts</b>					
Book Sales	55	-	-	55	32
Bank Account Interest	83	-	-	83	53
Project Funds and Donations	-	115,218	-	115,218	91,296
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
<b>Sub total (Gross income for AR)</b>	138	115,218	-	115,356	91,381
<b>A2 Asset and investment sales, (see table).</b>					
	-	-	-	-	-
	-	-	-	-	-
<b>Sub total</b>	-	-	-	-	-
<b>Total receipts</b>	138	115,218	-	115,356	91,381
<b>A3 Payments</b>					
Bank Fees	72	-	-	72	60
Website and IT	300	-	-	300	465
Insurance	392	-	-	392	392
Book keeping/Examination Fee	432	-	-	432	-
Equipment Purchase	980	-	-	980	-
Project Funds and Donations	-	80,675	-	80,675	26,763
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
<b>Sub total</b>	2,176	80,675	-	82,851	27,680
<b>A4 Asset and investment purchases, (see table)</b>					
	-	-	-	-	-
	-	-	-	-	-
<b>Sub total</b>	-	-	-	-	-
<b>Total payments</b>	2,176	80,675	-	82,851	27,680
<b>Net of receipts/(payments)</b>	- 2,038	34,543	-	32,505	63,701
<b>A5 Transfers between funds</b>	-	-	-	-	-
<b>A6 Cash funds last year end</b>	4,134	63,333	-	67,467	-
<b>Cash funds this year end</b>	2,096	97,876	-	99,972	63,701
<b>Section B Statement of assets and liabilities at the end of the period</b>					
Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £	
<b>B1 Cash funds</b>	Book Sales and Bank Interest	2,096	97,876	-	
		-	-	-	





CHARITY COMMISSION  
FOR ENGLAND AND WALES

## Independent examiner's report on the accounts

### Section A

### Independent Examiner's Report

#### Report to the trustees

Charity NSUame

**THE SUSTAINABLE NITROGEN FOUNDATION**

#### On accounts for the year ended

**31 MARCH 2025**

Charity no  
(if any)

**1180511**

#### Set out on pages

**1 TO 3**

(remember to include the page numbers of additional sheets)

#### Responsibilities and basis of report

I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended 31 / 03 / 2025.

As the charity's trustees, you are responsible for the preparation of the accounts in accordance with the requirements of 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 £25,000 and I am qualified to undertake the **examination** by being a qualified member of **The CERTIFIED INSTITUTE OF PUBLIC ACCOUNTANTS CPAA**.

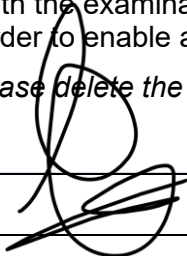
I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination which gives me cause to believe that in, any material respect:

- the accounting records were not kept in accordance with section 130 of the Charities 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:**



**Date:**

30 November 2025

**Name:**

Clair J Rylands ACPA

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

Certified Practising Public Accountant

**Address:**

DANICA TCL

WAYLAND HOUSE, HIGH STREET, WATTON,

THETFORD, NORFOLK, IP24 5AR

**Section B**

**Disclosure**

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

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