

The T-Exchange

Scotland · Charity number SC047588

Details

Known as	T-Exchange/Moray Firth Makerspace
Status	Active
Legal form	SCIO (Scottish Charitable Incorporated Organisation)
Registered	2017-07-18
Register	View on the OSCR register

Contact

Address
The T-Exchange
3 Rosiesle Drive
Elgin
Moray
IV30 4NT

Website www.t-exchange.net

Activities

Activities: 'It makes grants, donations or gifts to organisations', 'It carries out activities or services itself'

Purposes: 'the advancement of citizenship or community development', 'the advancement of the arts, heritage, culture or science'

What the charity does: During 2024 the T-Exchhave maintained an expanded program of activities including our regular T-Exchange meetings, all in person. Rich was essential, setting up the speaker or stepping up himself. In total, as an organisation in 2024 there were 11 T-Exchange meetings and an equal number of separate Friday Steamie meetings. Bill and Rich worked on the Steamie themes. The Steamie meetings have been able to continue in their current venue at Horizon Scotland, despite the cyclical nature of the tea and coffee provision. There was a continuation of the popular Build Days based in the Garden Room @ Findhorn Centre (11 in total) and usually held between 11 am and mid-afternoon. T-Exchange members start off and Culbin Modellers group join around lunchtime. Luckily there are sufficient tables and room for all. This brings our total to an increased 33 events organised and attended by our members through 2024.

Beneficiaries: 'Children or young people', 'Older People', 'People with disabilities or health problems', 'No specific group, or for the benefit of the community', 'Other charities or voluntary bodies'

Objectives: The organisation's purposes, are those identified in clause 115.2 as: (f) the advancement of citizenship or community development (g) the advancement of the arts, heritage, culture or science

Geography

- **Main operating location:** Moray
- **Geographical spread:** More than one local authority area in Scotland

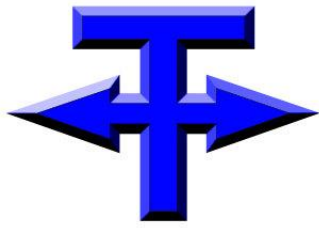
Finances

Period end	Income	Expenditure	Assets	Employees
2024-12-31	£572	£1,237	-	0
2023-12-31	£537	£1,154	-	0
2022-12-31	£3,310	£4,520	-	0
2021-12-31	£3,375	£1,592	-	0
2020-12-31	£16,965	£14,470	-	0

The T-Exchange

Scotland - Charity number SC047588

Accounts



The T-Exchange
Moray Firth Makerspace
www.t-exchange.net

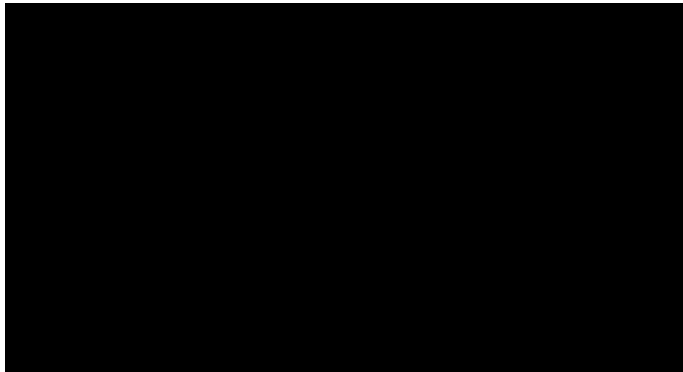
The T-Exchange
Trustees' Annual Report
For the Year 2024

Charity Contact Information



Your charity's name: The T-Exchange

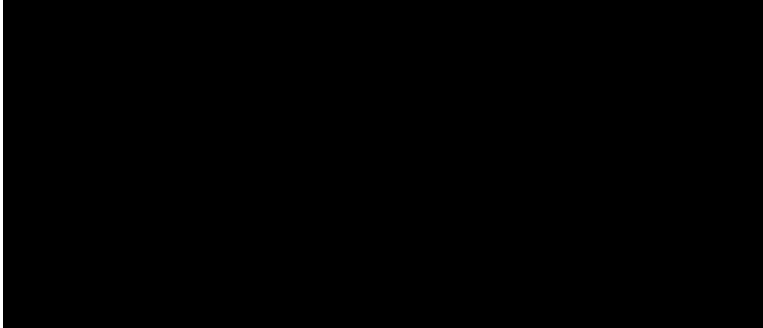
Scottish Charity Number: SC047588



Website : www.t-exchange.net

Charity Trustees

Name all of your charity trustees for the period, and the date they left if they were not in post for the whole year



Objectives and Activities

The charity arose from the T-Exchange -Moray Makerspace whose aims were the promotion of STEM understanding throughout the North of Scotland, (several of the Trustees are STEM Ambassadors).

The aims and purpose of the T-Exchange are identified in it's constitution as:

(f) the advancement of citizenship or community development

(g) the advancement of the arts, heritage, culture or science

In carrying out it's objectives the T-Exchange aims to hold soldering course aimed at giving children, (8-16 years old), knowledge of electronic circuit building and soldering, organise coding clubs at UHI Moray for children 8 to 16 years of age. Act as local hub for 3D Printing knowledge and attend science festivals and STEM events throughout Scotland.

Structure, Governance and Management

Type of Governing Document

The T-Exchange operates using a SCVO Model SCIO Constitution (two tier) operating document. This document identifies the organisation's structure, the types of membership, the requirements for members meetings and the role of the Board of Trustees in managing the T-Exchange.

Trustee Recruitment and Appointment

The process of trustee recruitment is ongoing and efforts were expended during 2024 to widen the skill base and experience reservoir of the existing trustees, in order to ensure the T-Exchange board remains progressive and outward looking in its management philosophy and to ensure the charity meets its inclusivity and diversity obligations. Efforts have been expended during 2024 to coordinate with local charities and voluntary groups to adopt and share best policy between these organisations and minimise the effort of an individual charity in generating all their own management documentation allowing our charity and other groups to meet their commitments.

Achievements and Performance

Chairwoman's Report

We have now held the status of a Scottish registered charity since 2017.

Our Public Programme of Events helps us to maintain our charity objectives i.e.

the advancement of citizenship or community development

the advancement of the arts, heritage, culture or science

Membership for 2025 is due, currently £20 and it is used to cover ongoing costs such as room bookings and our various activities throughout the year. Members will be able to participate in the trustee elections and the re-elections later in this meeting. Membership forms are at the back if anyone still needs to complete a form. There is an ability for online payment, should you prefer this method. See the bottom of the form for further details.

The current **annual membership** is still £20.00 representing great value for money as less than £1 per event. Our Current membership stands at 21 members.

Over the last year we have maintained an expanded programme of activities including our regular T-Exchange meetings, all in person. [REDACTED] was essential, setting up the speaker or stepping up himself. In total, as an organisation in 2024 there were **11 T-Exchange meetings** and an equal number of separate **Friday Steamie meetings**. [REDACTED] worked on the Steamie themes. The Steamie meetings have been able to continue in their current venue at Horizon Scotland, despite the cyclical nature of the tea and coffee provision.

There was a continuation of the popular **Build Days** based in the Garden Room @ Findhorn Centre (**11 in total**) and usually held between 11 am and mid-afternoon. T-Exchange members start off and Culbin Modellers group join around lunchtime. Luckily there are sufficient tables and room for all. This brings our total to an increased 33 events organised and attended by our members through 2024.

Please note we no longer run the Coderdojo Moray Computer club based at Moray College. The club has operated successfully since 2012. It was felt that as [REDACTED] planned to retire as a teacher and we could not commit to the monthly meetings it was best to step away. [REDACTED] maintain their STEM Ambassador membership. We have continued to fulfil our charitable objectives including the promotion of STEM Education in the community.

In addition to the above meetings, there have been several community events which we have either organised, taken part in or attended.

In March 2024 for the first time we attended the Caithness Science Festival Family Day, In July we attended the very popular Lossiemouth Friends and Family Day. During August 2024 there was Grant Park's 110th Anniversary and we were invited come along and be in AES Solar's tent at the event. Orkney Science Festival 2024 ran from 5th-11th September. Claire attended teaching her usual computing workshops in schools and the very busy Family Day on the middle Saturday. Finally, Strathpeffer Science Festival Family Day 2024 was held on Saturday 14th September. Taking our 2024 events to an amazing 38! Not bad for £20 for the year.

Thank you to the numerous members who supported our events this year both within Moray and further afield.

The Repair Café continued during 2024. The café takes place in Transition Town, Forres. [REDACTED] support this popular and continuing venture. See Transition Town website for more information to regard to the next café or ask Andrew. Well done for your hard work helping members of our local community restore/repair their damaged or broken objects.

We also attended the 2024 Moray Game Jam on the Sunday Showcase. [REDACTED] encouraged her school students to attend, which they did. The winning board game and the winning computer game were created by Local High School graduates -Lossiemouth High School.

Tech Meet is a monthly Meetup for the Tech Enthusiasts. Based in Inverness it is great way to meet others outside our own organisation with a shared interest in all things Techie.

Finally our monthly meetings are led by a variety of speakers many from outside our membership, some from within. Thinking of the latter thank you to those members who have shared their expertise and knowledge over the past year. Anyone and Everyone is always welcome to volunteer a T-Ex meeting topic or ideas ([REDACTED]) and the Steamies (see [REDACTED] for this).

I know we have an appreciative and interested audience if not always restrained in their questioning. Why wait until the traditional question and answer at the end when there is an important point to clarify!!

January 2024

5 January Steamie

13 January T-Exchange Build Day

19 January T-Exchange Meeting **Arduino and Raspberry Pi** 

February 2024

2 February Steamie

10 January T-Exchange Build Day

16 February T-Exchange Meeting **3d printed Models**

March 2024

1 March Steamie

9 March T-Exchange Build Day

15 March T-Exchange Meeting **Sketch Up** 

23 March Caithness Science Festival, Wick

April 2024

5 April Steamie

13 April T-Exchange Build Day

19 April T-Exchange Meeting **Blender** 

May 2024

3 May Steamie

11 May T-Exchange Build Day

17 May T-Exchange Meeting **2D and 3D Turbo CAD** 

Stewart

June 2024

7 June Steamie

8 June T-Exchange Build Day
21 June T-Exchange Meeting AGM Meeting

July 2024

No meetings

13 July RAF Lossiemouth Friends and Family Day

August 2024

2 August Steamie

10 August T-Exchange Build Day

16 August T-Exchange Meeting **Paper Engineering** [REDACTED]

24 August Grant Park 110th Anniversary

September 2024

6 September Steamie

5 September-11 Sept Orkney International Science Festival 2024

14 September Strathpeffer Science Festival (Ross-shire)

14 September T-Exchange Build Day

14 September Repair Café

20 September T-Exchange Meeting **Lighthouses** – [REDACTED]

October 2024

4 October Steamie

12 October T-Exchange Build Day

18 October T-Exchange Meeting **Forward Meetings Plan**

November 2024

1 November Steamie

9 November T-Exchange Build Day

15 November T-Exchange Meeting **Swap Meet**

December 2024

6 December Steamie

14 December T-Exchange Build Day

20 December T-Exchange Meeting **The failure of Relativity Howie Firth**

Repair Café in the Town Hall this month

Financial Review

Statement of the Charity's Policy on Reserves

The T-Exchange has a policy to maintain its financial reserves so there is at least two years of running costs held available. The current reserves meet this requirement.

Details of any Deficit

No deficit

Donated Facilities and Services

The members of the T-Exchange have a wide experience of the operation of many types of 3D Printer using a range of plastic filaments.

Forward Programme 2024/5

1. T-Exchange Monthly Meetings all months except July, all meeting on the third Friday of the month, 19.00 at the Findhorn Village Centre.

2. STEAMIE Meetings – all months except July, all meeting on the first Friday of the month, 11.00 Horizon Scotland.

3. Build days - All months, meeting on the second Saturday of the month, 11.00 at the Findhorn Village Centre.

4. Science Festivals:

- Caithness International Science Festival, March 2025,
- Orkney International Science Festival, September 2025,
- Strathpeffer Science Festival 13th September 2025.

5. Friends and Families Day RAF Lossiemouth Saturday 7th June 2025.

Declaration

Signed on behalf of the charity trustees:

[Redacted signature area]

Print name

[Redacted name]

Designation

SECRETARY

Date

29/09/2025.



Receipts and payments accounts							
For the period from	Period start date			to	Period end date		
	01	01	2024		31	12	2024

Section A Statement of receipts and payments

	Unrestricted funds	Restricted funds	Expendable endowment funds	Permanent endowment funds	Total funds current period	Total funds last period
	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £	to nearest £
A1 Receipts						
Donations	300				300	110
Legacies					-	
Grants					-	-
Receipts from fundraising activities					-	
Gross trading receipts					-	
Income from investments other than land and buildings					-	
Rents from land & buildings					-	
Gross receipts from other charitable activities	272				272	427
A1 Sub total	572	-	-	-	572	537
A2 Receipts from asset & investment sales						
Proceeds from sale of fixed assets					-	
Proceeds from sale of investments					-	
A2 Sub total	-	-	-	-	-	-
Total receipts	572	-	-	-	572	537
A3 Payments						
Expenses for fundraising activities					-	
Gross trading payments					-	
Investment management costs					-	
Payments relating directly to charitable activities	1,237				1,237	639
Grants and donations					-	
Governance costs:					-	
Audit / independent examination					-	
Preparation of annual accounts					-	
Legal costs					-	
Other					-	
A3 Sub total	1,237	-	-	-	1,237	639
A4 Payments relating to asset and investment movements						
Purchases of fixed assets	-				-	515
Purchase of investments					-	
A4 Sub total	-	-	-	-	-	515
Total payments	1,237	-	-	-	1,237	1,154
Net receipts / (payments)	(666)	-	-	-	(666)	(617)
A5 Transfers to / (from) funds						
Surplus / (deficit) for year	(666)	-	-	-	(666)	(617)

Section B Statement of balances

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Expendable endowment funds to nearest £	Permanent endowment funds to nearest £	Total current period to nearest £	Total last period to nearest £
B1 Cash funds	Cash and bank balances at start of year	4,290				4,290	4,907
	Surplus / (deficit) shown on receipts and payments account	(666)				(666)	(617)
						-	
	Cash and bank balances at end of year	3,624	-	-	-	3,624	4,290
(Agree balances with receipts and payments account(s))							

	Details	Fund to which asset belongs	Market valuation to nearest £	Last year to nearest £
B2 Investments				
		Total	-	-

	Details	Fund to which asset belongs	Cost (if available) to nearest £	Current value (if available) to nearest £	Last year to nearest £
B3 Other assets	3D Printers and Laptops	Unrestricted Funds		2,178	2,178
	Electronic equipment		-	-	
	Soldering Equipment	Restricted funds		472	472
	Digital Extra Equipment	Restricted funds		5,031	4,516
			Total	-	7,681

	Details	Fund to which liability relates	Amount due to nearest £	Last year to nearest £
B4 Liabilities				
		Total	-	-

	Details	Fund to which liability relates	Amount due (estimate) to nearest £	Last year to nearest £
B5 Contingent liabilities				
		Total	-	-

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

Signature

Print Name

Date of approval

[Redacted Signature and Name Area]

28/9/25

Section C Notes to the Accounts

C1 Nature and purpose of funds
(may be stated on analysis of funds worksheets)

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	Type of activity or project supported	Individual / institution	Number of grants made	£
C2 Grants				
			Total	-

C3a Trustee remuneration	£
If no remuneration was paid during the period to any charity trustee or person connected to a trustee cross this box (otherwise complete section 3b)	

C3b Trustee remuneration - details	£
Authority under which paid	

C4a Trustee expenses	£
If no expenses were paid to any charity trustee during the period then cross this box (otherwise complete section 4b)	

	Nature of relationship	Nature of transaction	Number of trustees	£
C4b Trustee expenses - details			02/06	529
			01/06	150

	Nature of relationship	Nature of transaction	Transaction amount (£)	Balance outstanding at period end (£)
C5 Transactions with trustees and connected persons				

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Additional analysis (1)

Analysis of receipts and payments

1 Donations

	Unrestricted funds to nearest £	Restricted funds to nearest £	Expendable endowment funds to nearest £	Permanent endowment funds to nearest £	Total current period to nearest £	Total last period to nearest £
Soldering Course equipment and other kit					-	
3D Printer Materials					-	110
Cash Donations	300				300	
					-	
					-	
Total	300	-	-	-	300	110

2 Grants

	Unrestricted funds to nearest £	Restricted funds to nearest £	Total current period to nearest £	Total last period to nearest £
Digital Extra			-	-
			-	-
			-	-
			-	-
Total	-	-	-	-

3 Gross receipts from other charitable activities

	Unrestricted funds to nearest £	Restricted funds to nearest £	Expendable endowment funds to nearest £	Permanent endowment funds to nearest £	Total current period to nearest £	Total last period to nearest £
Meeting Entry Income						
Membership	240				240	320
Income from Science festivals					-	
Meeting Refreshments	32				32	107
Sales of Printer filament					-	-
					-	-
					-	-
Total	272	-	-	-	272	427

4 Payments relating directly to charitable activities

	Unrestricted funds to nearest £	Restricted funds to nearest £	Expendable endowment funds to nearest £	Permanent endowment funds to nearest £	Total current period to nearest £	Total last period to nearest £
Website & Stationary Costs	220				220	187
Room Hire	180				180	180
Insurances	115				115	88
3D Printer Costs and PPE Materials	350				350	111
Soldering Course Equipment & Training					-	
Meeting refreshments	-				-	73
Event registration					-	-
Travel Costs					-	-
Finance Charges						
PPE Project Costs						
Science Festival Costs	373				373	
Total	1,237	-	-	-	1,237	639

Additional analysis (2)

5 Breakdown of unrestricted funds

	Unrestricted fund 1 - enter name of fund below	Unrestricted fund 2 - enter name of fund below	Unrestricted fund 3 - enter name of fund below	Unrestricted fund 4 - enter name of fund below	Total unrestricted funds	Total unrestricted funds last period
Receipts						
Donations	300				300	110
Legacies					-	
Grants					-	
Receipts from fundraising activities					-	
Gross trading receipts					-	
Income from investments other than land and buildings					-	
Rents from land & buildings					-	
Gross receipts from other charitable activities	272				272	427
Sub total	572	-	-	-	572	537
Receipts from asset & investment sales						
Proceeds from sale of fixed assets					-	
Proceeds from sale of investments					-	
Sub total	-	-	-	-	-	-
Total receipts	572	-	-	-	572	537
Payments						
Expenses for fundraising activities					-	
Gross trading payments					-	
Investment management costs					-	
Payments relating directly to charitable activities	1,237				1,237	639
Grants and donations					-	
Governance costs:					-	
Audit / independent examination					-	
Preparation of annual accounts					-	
Legal costs					-	
Sub total	1,237	-	-	-	1,237	639
Payments relating to asset and investment movements						
Purchases of fixed assets					-	515
Purchase of investments					-	
Sub total	-	-	-	-	-	515
Total payments	1,237	-	-	-	1,237	1,154
Net receipts / (payments)	(666)	-	-	-	(666)	(617)
Transfers to / (from) funds					-	
Surplus / (deficit) for year	(666)	-	-	-	(666)	(617)

Nature and purpose of funds						
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Additional analysis (3)

6 Breakdown of restricted funds

	Restricted fund 1 - enter name of fund below	Restricted fund 2 - enter name of fund below	Restricted fund 3 - enter name of fund below	Restricted fund 4 - enter name of fund below	Total restricted funds	Total restricted funds last period
Receipts						
Donations					-	
Legacies					-	
Grants						-
Receipts from fundraising activities					-	
Gross trading receipts					-	
Income from investments other than land and buildings					-	
Rents from land & buildings					-	
Gross receipts from other charitable activities					-	
Sub total					-	-
Receipts from asset & investment sales						
Proceeds from sale of fixed assets					-	
Proceeds from sale of investments					-	
Sub total					-	-
Total receipts					-	-
Payments						
Expenses for fundraising activities					-	
Gross trading payments					-	
Investment management costs					-	
Payments relating directly to charitable activities					-	
Grants and donations					-	
Governance costs:					-	
Audit / independent examination					-	
Preparation of annual accounts					-	
Legal costs					-	
Sub total					-	-
Payments relating to asset and investment movements						
Purchases of fixed assets						515
Purchase of investments						
Sub total						515
Total payments						515
Net receipts / (payments)						(515)
Transfers to / (from) funds						
Surplus / (deficit) for year						(515)
Nature and purpose of funds						

APPENDIX 3



Report to the trustees/members of

Registered charity number

On the accounts of the charity for the period

Set out on pages

Respective responsibilities of trustees and examiner

Basis of independent examiner's statement

Independent examiner's statement

Signed:

Name:

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

Address:

Independent examiner's report on the accounts								v2
Charity name								
The T-Exchange								
Registered charity number								
SC047588								
Period start date					Period end date			
Day	Month	Year		to	Day	Month	Year	
01	01	2024			31	12	2024	
Set out on pages							1-6	(remember to include the page numbers of additional sheets)

The charity's trustees are responsible for the preparation of the accounts in accordance with the terms of the Charities and Trustee Investment (Scotland) 2005 Act and the Charities Accounts (Scotland) Regulations 2006 (as amended). The charity trustees consider that the audit requirement of Regulation 10(1) (d) of the 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 particular matters have come to my attention.

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.

In the course of my examination, no matter has come to my attention [other than that disclosed on the attached page*]

1. 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, and
 - to prepare accounts which accord with the accounting records and comply with Regulation 9 of the 2006 Accounts Regulations

have not been met, or

2. to which, in my opinion, attention should be drawn in order to enable a proper

Date: 29 September 2025

*Please delete the words in the brackets if they do not apply. If the words do apply, set out those matters which have come to your attention on the following page.

APPENDIX 3

Disclosure section

Only complete if the examiner needs to highlight material problems.

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