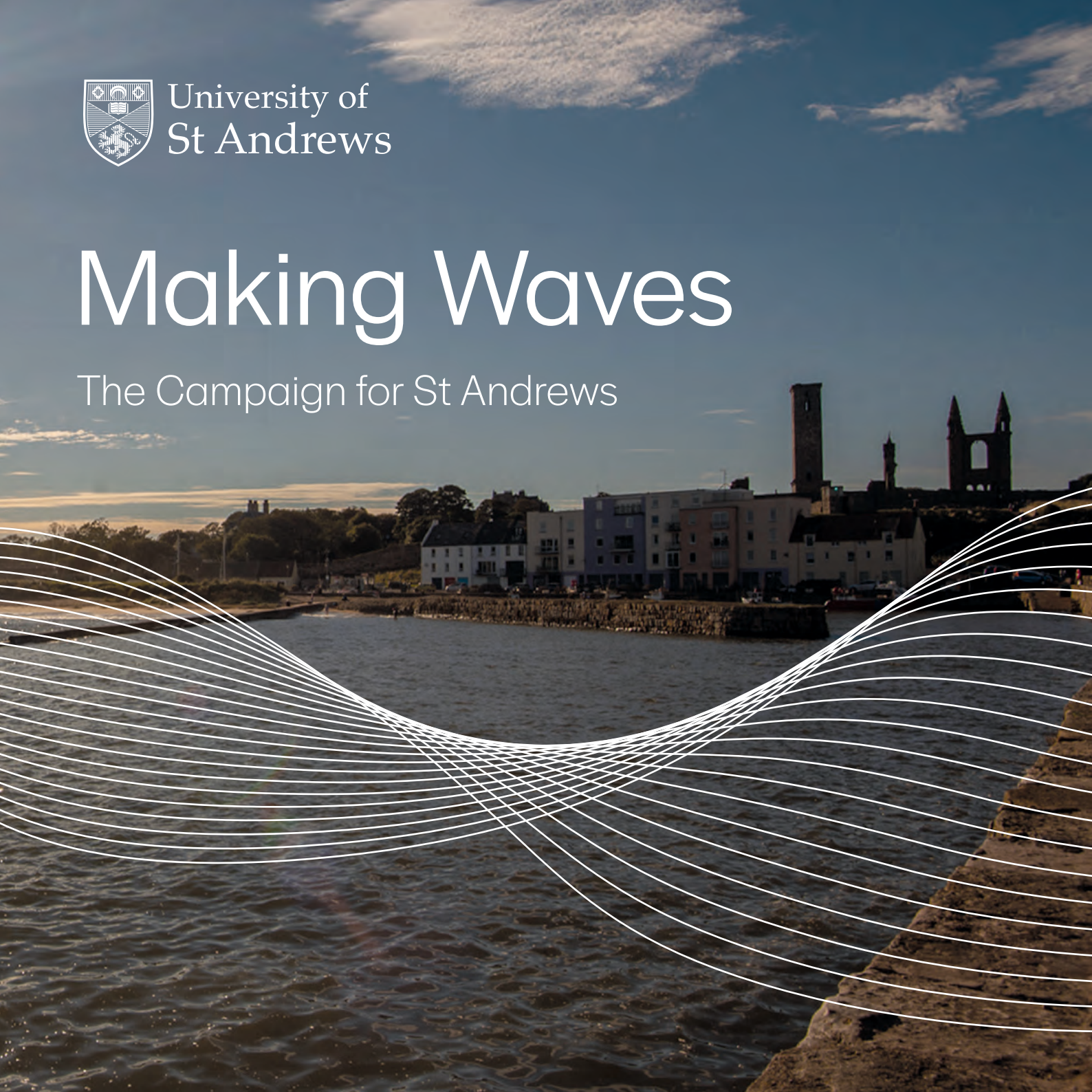




University of  
St Andrews

# Making Waves

The Campaign for St Andrews



## *Almae Matres*, by Andrew Lang

St Andrews by the Northern Sea,  
A haunted town it is to me!  
A little city, worn and grey,  
The grey North Ocean girds it round,  
And o'er the rocks, and up the bay,  
The long sea-rollers surge and sound.  
And still the thin and biting spray  
Drives down the melancholy street,  
And still endure, and still decay,  
Towers that the salt winds vainly beat.  
Ghost-like and shadowy they stand  
Dim mirrored in the wet sea-sand.

St Leonard's chapel, long ago  
We loitered idly where the tall  
Fresh-budded mountain ashes blow

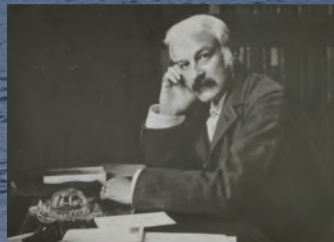
Within thy desecrated wall:  
The tough roots rent the tomb below,  
The April birds sang clamorous,  
We did not dream, we could not know  
How hardly Fate would deal with us!

O, broken minster, looking forth  
Beyond the bay, above the town,  
O, winter of the kindly North,  
O, college of the scarlet gown,  
And shining sands beside the sea,

And stretch of links beyond the sand,  
Once more I watch you, and to me  
It is as if I touched his hand!

And therefore art thou yet more dear,  
O, little city, grey and sere,  
Though shrunken from thine ancient pride  
And lonely by thy lonely sea,  
Than these fair halls on Isis' side,  
Where Youth and hour came back to me!  
A land of waters green and clear,  
Of willow and of poplars tall,  
And, in the spring-time of the year,  
The white may breaking over all,  
And Pleasure quick to come at call.  
And summer rides by marsh and wold,  
And Autumn with her crimson pall  
About the towers of Magdalen rolled;  
And strange enchantments from the past,  
And memories of the friends of old,

And strong Tradition, binding fast  
The 'flying terms' with bands of gold, –  
All these hath Oxford: all are dear,  
But dearer far the little town,  
The drifting surge, the wintry year,  
The college of the scarlet gown.  
*St Andrews by the Northern Sea,  
That is a haunted town to me!*



Born in 1844, Andrew Lang was a well-known Scottish poet and novelist. Lang studied at the University of St Andrews in the early 1860s before moving to the University of Glasgow and then to Balliol College, Oxford. He contributed significantly to the genres of fairy stories, history and anthropology. His poem *Almae Matres* refers to his time at both St Andrews and Oxford.



# Welcome

**from the Principal and Vice-Chancellor, Professor Dame Sally Mapstone FRSE**

Welcome to Making Waves: The Campaign for St Andrews. I am delighted to mark this milestone in our University's history and to introduce you to Tim Allan CBE (MA 1988) as the Chair of our Campaign Committee: Tim's unwavering support of this University, on whose Court he served for nine years, his astute business acumen, and his outstanding capacity to offer candid advice and guidance, make him the ideal person to lead our newly formed Committee.

Like the sea making waves, great universities are always moving, taking the lead as society's engines of innovation and change. St Andrews needs to be at the forefront of this, for rarely have the communities on our doorstep, and further afield, been in greater need of the public good done by the application of world-class research and teaching.

Making Waves: The Campaign for St Andrews vitally supports the realisation of our University Strategy 2022-27 and sensitively responds to what we have identified as the crucial areas of development for the future. In this brochure you will learn more about how we intend to chart our course forward for the greatest societal benefit.

'New College' – the centrepiece of the Campaign – will be the first college to be established in St Andrews in nearly 300 years. Located in the heart of our town it will be home to our prestigious School of International Relations and our new University of St Andrews Business School, aiming to equip the next generation of leaders in business, finance, and politics with the critical skills and knowledge to navigate the economic and geopolitical challenges of the future.

The development of a dynamic Digital Nexus building for the School of Computer Science will be the first step in the masterplan for our Science and Medicine campus on the North Haugh. This will enable us to generate an intellectual

powerhouse of staff and student researchers from the Schools of Computer Science and Medicine and the Mackenzie Institute for Early Diagnosis, who will collaborate across faculties to develop groundbreaking research.

We want to attract the most talented undergraduate and postgraduate students to St Andrews, regardless of their background or financial situation. PhDs are our lifeblood: they fuel our research and help us to find answers to some of society's most pressing problems. However, postgraduate recruitment in the UK is currently facing challenges that place us at a disadvantage in a highly competitive market. Building long-term support for undergraduate and postgraduate scholarships is therefore crucial for continuing to attract and nurture the researchers, entrepreneurs, and leaders of the future.

It is also our ambition to build our endowment and create more academic chairs and appointments to attract and retain the highest quality researchers and teachers. By doing so, we will build on the existing excellence in our teaching, accelerate research in key areas of interest, and galvanise critical advances in knowledge and technology.

With your support we can make waves and shape the future not only of our University but of the world. We have an incredible opportunity further to increase the global impact of St Andrews; we ask you to ride this wave with us.

**Professor Dame Sally Mapstone FRSE**

# Introduction

from Tim Allan CBE, Chair of the Campaign Committee



It is with great pleasure that I am introducing you to Making Waves: The Campaign for St Andrews. I am honoured to have been asked to Chair the newly created Campaign Committee and I look forward to working with Sally, Robert and the team to take our University from strength to strength.

My wife Kim and I have a strong connection with St Andrews – like many alumni we met here as undergraduates. We owe this place and this institution so much and have enjoyed being able to support many projects at the University as major donors.

From new laboratories at the Scottish Oceans Institute at the Gatty where Kim studied for her degree, to research conducted by Professor Sharon Ashbrook and her PhD scholars in the School of Chemistry, to the redevelopment of the iconic Madras College into a ‘New College’ for St Andrews, we are pleased to have been able to support some key initiatives of this Campaign.

We have also been able to offer a practical contribution by earmarking land on our farm for the St Andrews Forest, providing an opportunity for the University to pave the way in carbon sequestration.

But philanthropy at St Andrews is not just about a profound sense of connection with the University and our happy times studying here. It is about making serious investments in impactful and world-leading research that may change the world. It is about return on investment.

As a business owner and investor, I know how critical it is that we inspire the next generation of business leaders and entrepreneurs to be socially responsible, ethical and original thinkers. It is for this reason that our next commitment to the Making Waves Campaign will support the new University of St Andrews Business School. St Andrews has shaped our lives and from my own time on Court over the last decade, we know how the University can shape the future as well. That is something well worth supporting and I am thrilled to be able to lead the Campaign Committee.

We have set a deliberately ambitious target of £300 million that will enable a wholly new dimension to the university: the first of its kind in three centuries. That is a deserving and historic cause.

**Tim Allan CBE**

# Welcome

from Robert Fleming, Director of Development

Welcome to Making Waves: The Campaign for St Andrews.

On 26 June 2018 we met the £100 million target of the 600th Anniversary Campaign, having raised funds for projects including the Medical and Biological Sciences Building; scholarships for undergraduate and postgraduate students; the refurbishment of St Salvator's Quadrangle; the Students' Association; the Sports Centre; the Scottish Oceans Institute building; and the award-winning Laidlaw Music Centre. We are truly grateful to our University community for helping us to achieve all this.

The Making Waves Campaign is set to be even more extraordinary. Thanks to your support through the quiet phase of the Campaign, you have already helped us to raise in excess of £120 million – a wonderful foundation for projects including 'New College' and the Digital Nexus building at the heart of the Science and Medicine Campus.

Thank you to everyone who has contributed to this fantastic sum.

I hope you enjoy finding out more about all the exciting projects that are making waves for St Andrews – both in this brochure and on our website.

Please don't hesitate to contact me or my superb team of colleagues from the Development Office to find out how you can help us progress our ambitious plans to raise £300 million by 2030.

We look forward to riding the wave with you.

**Robert Fleming**  
Director of Development  
email: [director.development@st-andrews.ac.uk](mailto:director.development@st-andrews.ac.uk)  
phone: +44 (0)1334 461902  
mobile: +44 (0)7711 372288

# Making Waves

## The Campaign for St Andrews

Help to make us an unstoppable global force of innovation and excellence:

### **Make waves of influence**

Create 'New College' – home to the future stars of geopolitics and global business.

### **Make waves of innovation**

Create the Digital Nexus building – a landmark home for Computer Science

### **Make waves of inclusion and opportunity**

Enable brilliant minds – from all walks of life – to study at undergraduate and postgraduate level through scholarships.

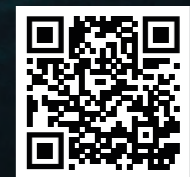
### **Make waves of excellence**

Establish new, endowed Chairs of learning across the University.

You can read more about these ambitious key Campaign priorities on the following pages.

We would also be delighted to talk to you about the other exciting projects that are making waves for St Andrews.

You can read about these here::



# ‘New College’

home to the future stars of geopolitics  
and global business

## Global challenges

Society today faces unprecedented and rapidly evolving global challenges – from geopolitical tensions and the existential threat of the climate crisis to economic and health inequalities. It is therefore critical that we inspire the next generation to understand the geopolitical framework in which they operate, and to be socially responsible, ethical and original business thinkers.

## Creating leaders to solve tomorrow’s problems

‘New College’ is set within the unique context of the University’s seven-century legacy of academic excellence, its tradition of social consciousness, global outlook, vibrant collegiate community and compact size. This £140 million redevelopment will be home to our renowned School of International Relations and our new University of St Andrews Business School. Together, they will deliver a curriculum that will incorporate emerging trends such as empathic leadership, resilience in the workforce and the use of AI in strategy to enable us to equip today’s professionals with the skills they require to respond to tomorrow’s global challenges.

Philanthropic leadership has already committed £35m to help us realise this once-in-a-generation project. Help us to make waves of influence by creating the future domestic and global stars of geopolitics and business.



# Digital Nexus building

a landmark home for Computer Science

## **Solving society's most pressing challenges**

The Digital Nexus building will be the first state-of-the-art £60 million building to be completed as part of our planned £1 billion investment in our Science and Medicine campus.

Climate change and dementia are issues that affect us all. Researchers in the School of Computer Science at St Andrews are collaborating with scholars in medicine and across the sciences to explore and discover solutions to these issues – from our pioneering work on small processors that will help reduce the need for carbon and water resources to power and run AI, to our collaborations with medical science to improve early diagnosis for dementia.

## **Creating a powerhouse to educate, inspire and discover**

By building a landmark home for Scotland's leading School of Computer Science, we can integrate a group of talented researchers – from undergraduates to young postgraduates keen to make a difference – with established teaching and research colleagues. Together, they will create an intellectual powerhouse that will educate, inspire and discover solutions – and change lives for the better.

We are seeking £60 million to enable us to realise this vision. Help us to make waves of innovation and solve some of society's most pressing problems.



# Scholarships

creating opportunity for all

## Barriers to recruitment

We want a St Andrews education to be accessible to any talented undergraduate or postgraduate student, regardless of their circumstances. PhD students in particular are in need of support if they are to pursue world- and life-changing research projects in their fields.

The postgraduate sector in the UK, however, is facing three challenges: declining public investment, barriers to international recruitment and an increase in the cost of living. These present significant disadvantages in a competitive international market.

## Removing the barriers

To address these challenges and sustain the University's position as a leading research institution, we have identified undergraduate and PhD scholarships as a key priority within the Making Waves Campaign.

To complement this, the University has established the 'Handsel' scheme, which offers a fee waiver for both UK and International PhD candidates. This means that together, the donor and the University can create a scholarship that covers all the student's costs for the duration of their studies.

## Creating inclusion and opportunity

Investment in the research leaders of the future can include anything from a one-off contribution, to a full PhD Scholarship, to £50 million to establish and name a transformational scholarship endowment. Help us to make waves of inclusion and opportunity and enable bright minds to change the world for the better.

## Changing lives through scholarships

**Ellie Finlayson**  
2nd year undergraduate, Biology,  
Dr Gordon H Carruthers  
Wardlaw Scholar

'I am the first in my family to attend university. In addition to my studies, I have been very fortunate to make a couple of very good friends this year who are extremely supportive and accommodating of my cerebral palsy. Because of this I have been on trips, attended balls and society events and enjoyed far more freedom than I have ever experienced before. University has allowed me to grow both academically and socially, and I believe both have been equally life-changing.'

**Simplicio Sithole**  
1st year postgraduate,  
Computer Science,  
Beit Trust Scholar

'Hailing from Zimbabwe, I am deeply passionate about leveraging technology to tackle real-world challenges. My focus lies in the fields of machine learning and artificial intelligence. I firmly believe that by harnessing the power of AI-driven solutions, we can address key challenges faced by farmers, improve crop yields, promote sustainable farming practices and transform the agricultural landscape in Africa.'

**Julian Butscher**  
3rd year postgraduate, Physics,  
MacInnis Postgraduate Scholar

'We [my supervisor, Malte Gather and I] firmly believe that the technology we have developed holds immense promise for advancing the exploration of neurodegenerative diseases. Moreover, the capability of our devices to operate centimetres deep within tissue unveils novel treatment opportunities in other biomedical domains such as cancer therapy. At present, we are actively investigating potential pathways to continue our research and build upon the novel technology developed during my PhD.'

# Ever to excel

establishing endowed Chairs of learning

## Attracting and retaining world-class academics

Although our endowment is relatively small, we have used it wisely to invest in research, teaching technologies and the teaching experience at St Andrews. Our recent top ranking in the *Guardian University Guide 2024*, *The Times and Sunday Times Good University Guide 2024* and the National Student Survey 2024 is testament to the success of this strategy.

If we are to continue to offer world-class learning, teaching and research, however, it is vital that we build our endowment to provide long-term funding for chairs and similar academic appointments. Such posts will position St Andrews as a competitive and long-term destination for world-class academics, accelerate academic leadership and enhance outputs and our research reputation ahead of REF2029.

## Establishing new Chairs

With support from the Making Waves Campaign we will focus on creating endowed appointments across the University.

## The difference a Chair makes

### Professor Kenneth Falconer, CBE, FRSE St Andrews Regius Chair of Mathematics

The St Andrews Regius Chair of Mathematics was founded by Charles II in 1668 with the appointment of the celebrated mathematical pioneer James Gregory. It is one of the oldest and most prestigious chairs in the UK.

Professor Kenneth Falconer was appointed to the Chair by the late Queen Elizabeth II in 2017. He has been Professor of Pure Mathematics at St Andrews for 30 years and is a world-leader in fractal geometry. In 2020 he was awarded the London Mathematical Society Shephard Prize in recognition of this.

The School of Mathematics and Statistics in St Andrews was rated second in the UK in the *Guardian University Guide 2024*.

### Professor Venkataraman Thangadurai Chair in Energy, School of Chemistry

The University – in partnership with the Faraday Institution – has recently appointed Professor Thangadurai as its new Chair in Energy.

Professor Thangadurai's work aims to address key challenges in energy storage and so facilitate adoption of more efficient and sustainable energy technologies. It will therefore play a critical role in combating the climate emergency by enhancing energy storage solutions, which are essential for integrating renewable energy sources like solar and wind into the power grid.

The School of Chemistry was rated first in the UK in the *Guardian University Guide 2024*.

## Chairs of Learning

Chairs are funded at a level of £3 million in the Arts, Divinity and Science faculties and £5 million in Medicine. Help us to make waves of excellence by investing in Chairs and academic appointments.

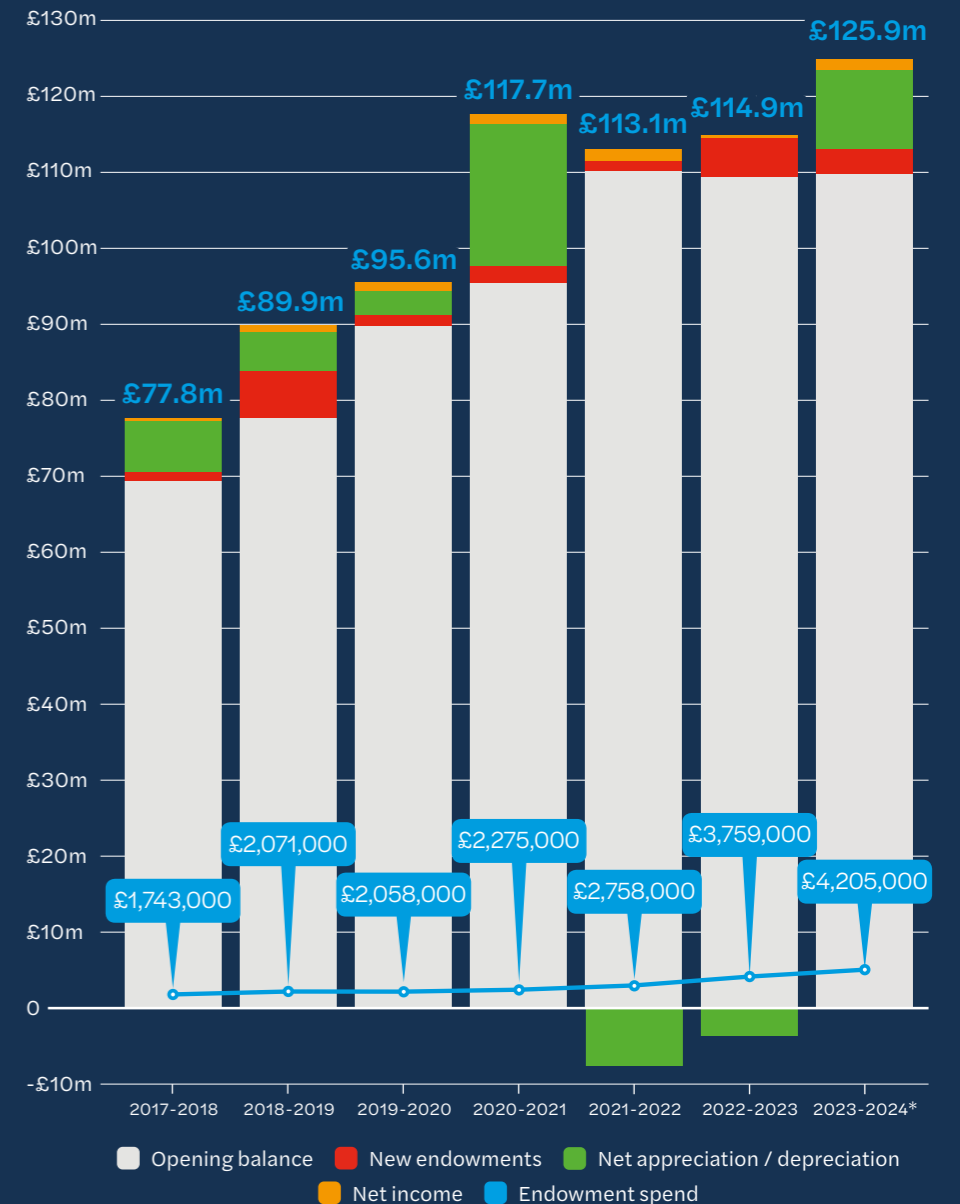
# Endowment

The University of St Andrews has a small endowment compared with our competitors. Despite this, funds have been invested wisely in research, teaching technologies and the teaching experience at St Andrews. Our continued excellence relies on our ability to attract global talent in an increasingly competitive marketplace.

Institution	Endowment Value at 31 July 2023	The Guardian University Guide 2024 ranking
St Andrews	£114.9 million	1
Oxford (inc. colleges)	£8.06 billion	2
Cambridge (inc. colleges)	£7.8 billion	3
Glasgow	£234.3 million	13
Edinburgh	£559.8 million	14

It is therefore vital that we build our endowment to provide long-term funding for academic appointments. This will ensure that St Andrews can continue to offer world-class learning, teaching and research, and to enhance the diversity of our academic leadership.

Endowment value



\* Please note that the 2023-2024 figures are unaudited.

# Chancellor's Circle

The Chancellor's Circle was established by the Rt Hon Lord Campbell of Pittenweem CH CBE PC KC FRSE to recognise the commitment of all benefactors – past, present and future – who have remembered St Andrews in their estate planning.

Since its launch, membership has grown substantially. The Chancellor hosts annual events to celebrate the remarkable friends who are helping us to secure the University's financial future.

In recent years, legacy bequests have supported the redevelopment of the Sports Centre, the extension to the Wardlaw Museum, the building of the award-winning Laidlaw Music Centre and the development of the cutting-edge Scottish Oceans Institute.

Help us to consolidate our status as a world-leading university and take your place in the Chancellor's Circle by including St Andrews in your will.



## Ways of giving

We count ourselves fortunate to have alumni, friends, parents and donors who show such overwhelming support. We are especially grateful to our volunteer trustees who steer our Foundations and to those who give their time to the University through Alumni Club initiatives.

In 2022-2023 the University of St Andrews raised £31.6 million – the highest ever amount of new funds committed by donors. This is an increase from £24.6 million in 2021-2022 which was, in itself, a new record at that time.

You can donate wherever you are in the world. We have three Foundations:



For more information on how to give please visit our web pages.



# Donor stories

Some of our donors explain why they are Making Waves with St Andrews to help us become an unstoppable global force of innovation and excellence.

'The 600th Anniversary Campaign really caught our imagination and enabled us to support a number of initiatives close to our hearts. Sue – with her experience in government and interest in moral issues – has been delighted to be closely involved with the Ethics Cup Schools competition run by the Moral Philosophy department. I was able to support the remarkable Laidlaw Music Centre as a thank you for being introduced through the Renaissance Group to a lifetime of singing with the London Symphony Chorus. We were able to mark our golden wedding with a contribution to the refurbished Younger Hall and to remember a dear fellow Mermaid who passed away by supporting the student theatre.

'The Making Waves Campaign presents a wonderful opportunity to contribute to the ongoing excellence of one of the great universities, which looks back to its traditions and forward to exciting new challenges. For us both, the University of St Andrews is truly T.S. Eliot's "Time future contained in time past".'

**Dame Sue Street** (MA 1971) and **Richard Street** (MA 1971)

'The town of St Andrews and the University are in my blood. My father, a native Glaswegian, attended the University in the 1930s and, after service in the RAF during WWII, returned to the University as a member of the faculty. After completing his PhD in Economics at Harvard, my parents returned to St Andrews briefly, during which time I was born.

'I returned to St Andrews on family trips and attended the University for a Junior Year Abroad during the 1970s. My family continued to support the University throughout the ensuing years. My father was the founding President of the St Andrews American Foundation and I am its current Vice President.

'The Making Waves campaign provides another opportunity for my family to provide support to the University we know and love. We are inspired by the development of the 'New College' and the beginning of the University of St Andrews Business School, which will include the Economics faculty – my father's field of study and work. Our contributions honour our family legacy by supporting the creation of a wonderful new facility in a beloved location in town. The 'New College' will provide countless opportunities for future St Andrews students and faculty, and we cannot wait to see it become a part of the fabric of the entire community.'

**Mary Henderson Pressman** (JYA 1976 - 1977)

‘Our family’s connection with St Andrews commenced in the late 1960s when my late father Philip Lee, and his brother George, matriculated at the University. This marked the beginning of a connection that has lasted more than half a century.

‘Like a lot of young men from our part of the world, they read maths and economics, but my father also chose to pursue a subject that was lesser known at that time – computational science. After graduating, he had a successful career at IBM.

‘They were both proud graduates of St Andrews. They were among the first Hong Kong Chinese to attend the University. Not only did they receive a high-quality education which equipped them with the knowledge required for their careers, but the experience shaped their characters and resulted in many friendships, some lasting a lifetime.

‘As a family, we have been grateful to the University of St Andrews for producing two fine men and giving us fond memories. We were delighted – but not surprised – to learn that it had most deservedly topped the UK university league tables in both 2023 and 2024.

‘The proposed Digital Nexus building marks yet another important milestone that our family will continue to support. Congratulations to St Andrews from the Lee family. We are looking forward to seeing the Digital Nexus take shape!’

**Joanna Lee**

‘As a proud alum of St Andrews I’m excited to see the University go from strength to strength. My wife Kathleen and I have been keen to support Principal Sally Mapstone’s strategy and her strong leadership. We first engaged in the early launch of Entrepreneurial St Andrews. More recently we have been early advocates and supporters of building an integrated Social Sciences faculty around the iconic Madras College site and the related launch of the University of St Andrews Business School.’

**Jon Peacock (MA 1981)**

‘Our ancient University elevated my educational standard and deeply influenced my personal growth trajectory. I support our responsibility to ensure that those standards and growth opportunities are locked in for any current or future member of our community.’

**Lewis Whitehead (BSc 1995)**



# Thank you!

Through your support of the St Andrews Making Waves campaign,  
you are helping us to achieve incredible things.

Together we can change the world.



University of  
St Andrews

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**Thank you for supporting the Making Waves campaign.**

For further information about giving to the  
University of St Andrews, please contact us:

**E:** [makingwaves@st-andrews.ac.uk](mailto:makingwaves@st-andrews.ac.uk)

**T:** +44 (0)1334 461916

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