



STANSW

SCIENCE TEACHERS
ASSOCIATION OF
NEW SOUTH WALES

Annual Report

2024

STANSW

SCIENCE TEACHERS
ASSOCIATION OF
NEW SOUTH WALES

**PROVIDING
LEADERSHIP
AND
PROMOTING
EXCELLENCE
IN SCIENCE
EDUCATION**

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About Us

Advancing the profession of science teaching through professional learning, networks and advocacy.

The Science Teachers Association of NSW (STANSW) is a community of passionate individuals who advance science education through professional learning, networking, and advocacy. We support teachers with resources, training, and a collaborative community to inspire and elevate science education across New South Wales.

Embracing the passion of science educators who volunteer their time, the association provides leadership and support to its members. As education systems and pedagogy evolve, our organisation strives to serve as a voice for our teacher members, providing them with the support and guidance required to effortlessly adjust to change and consistently deliver excellence in science teaching.



Our Vision

Excellence in science education in NSW.

Our Mission

To advance the profession of science education in NSW by providing quality professional development, support, and advocacy of our members.

Our Values

AUTHENTIC LEADERSHIP

Serving and advocating for teachers

COMMITMENT

Committing to fellow science teachers and to science education

INCLUSIVITY

Collaborating inclusively

INTEGRITY

Knowing and doing what is right

LIFELONG LEARNING

Promoting and modelling lifelong learning

RESPONSIBILITY

Embracing opportunities to contribute, lead and learn



Our Council

The Science Teachers Association is led by a devoted Council consisting of science teachers and educators who generously volunteer their time to oversee the Association. We thank our 2024 Council members for their dedication and support.

2024 Council Members:

- Amy Ayres (President),
- Lauren McKnight (Vice-President)
- Julie Rogers (Treasurer)
- Ken Baumgarner
- Leda McFadzean
- Robin Gordon
- Tracey-Anne Palmer
- Jacqueline McCarthy
- Annie Martin
- Kathryn Newton
- Sophia McLean

Our Team

The Science Teachers Association is grateful for the work of our dedicated office team. The team at STANSW plans and implements our program of events, courses, online networks, and provides services to our members.

- Irena Tasevska - Executive Director
- Visnja Aw - Project Manager
- Emily Ha - Website and Admin Officer
- Anne Muggleton - Finance Officer
- Avril Turner - Marketing Specialist
- Laura Stekovic - Project Officer

2024 IN NUMBERS

6,387
SUBSCRIBERS

2,725
MEMBERS

461
submissions for
YOUNG
SCIENTIST

1,046
attendees at our
EVENTS &
COURSES



President's Report



2024 has been a year of growth, connection, and advocacy for the Science Teachers Association of New South Wales (STANSW). As a community led by passionate educators, we continue to uphold our mission to advance science education through professional learning, networking, and a strong voice for teachers.

This year, STANSW expanded its professional learning program, reaching more teachers across the state through both in-person and virtual events. Our sessions have supported teachers at all stages of their careers, offering practical strategies, curriculum insights, and inspiration. Notably, we saw increased engagement from primary educators - a testament to our commitment to strengthening science education from the early years through to Stage 6.

Our membership base also continued to grow in 2024, driven by the value members find in our resources, collegiality, and shared purpose. This strong foundation has positioned us to launch new initiatives in 2025, including a critical thinking pilot program, a suite of STANSW-hosted webinars, and a growing repository of classroom-ready resources.

STANSW remains a respected voice in science education advocacy. We were actively involved in consultations around the new Stage 6 science syllabuses, collaborating with NESA and other key stakeholders to ensure teacher perspectives are central to syllabus refinement. Our advocacy also extended through strengthened partnerships that champion the needs of teachers in policy and curriculum development.

I would like to acknowledge and thank all of our STANSW Council members, executive team, staff and volunteers who contributed to our vision in 2024. As we look ahead, we are energised by the possibilities. Thank you to the dedicated volunteers and educators who make our work possible - your time, insight, and passion continue to drive real impact. Together, we are building a stronger, more connected science education community in NSW.

Amy Ayres
President

Treasurer's Report



As the Treasurer for the Science Teachers Association of NSW (STANSW), I am pleased to present the financial report for the year ending 2024. I am proud to share that we have achieved a positive financial result for the second consecutive year, reflecting our ongoing commitment to financial sustainability and strategic growth.

Financial Overview

In 2024, we have experienced an increase in operating revenue, primarily driven by a rise in professional learning attendance and sponsorship, alongside stable membership numbers. This growth is a testament to the hard work and dedication of our members and the effective programs we have implemented. We extend our heartfelt gratitude to our sponsors and partners, whose support has been pivotal in facilitating our conferences, events, and the Young Scientist Program.

Independent Audit Report

I am also pleased to report that TINWORTH & Co Chartered Accountants and Business Advisers has once again provided their Qualified Opinion through an Independent Audit Report to the members of the Science Teachers Association of New South Wales Incorporated. Their thorough review and assessment of our financial statements ensure that we maintain transparency and accountability in our financial practices. This independent verification reinforces our commitment to sound financial management and assures our members that STANSW is operating effectively and responsibly.

Scholarships Awarded

This year, we proudly awarded two Rosemary Haffner Memorial Scholarships and one Jim Sturgis Memorial Scholarship to regional teachers throughout NSW. These scholarships exemplify our dedication to supporting regional and remote educators, providing them with valuable opportunities for professional growth and development. We believe that investing in our educators is essential for fostering excellence in science education across the state.

Treasurer's Report

Investments in Infrastructure

Due to our strong financial position, we made significant investments in a new membership management system and website. This upgrade will enhance our ability to support members effectively and improve operational efficiency. The new website features a streamlined customer experience for renewing memberships and purchasing event tickets, along with a growing resource library that includes recorded webinars and teaching materials for our members. These enhancements are designed to provide better service and valuable resources to our community of science educators.

Staffing and Future Focus

We also increased our staffing capacity, which is reflected in the rise in salaries. This strategic decision positions us well for future challenges and opportunities. While 2024 has laid a strong foundation, we recognise the changing landscape of professional learning and the implications of NESA accreditation changes. These factors present financial risks for STANSW, underscoring the importance of listening to our members' needs, diversifying our offerings, and ensuring that we maintain a clear value proposition for both members and science educators across NSW.

Acknowledgements

I would like to take this opportunity to thank our members for their continued engagement and support of STANSW. Your involvement is crucial to our success and sustainability. I would also like to extend my sincere gratitude to our Finance Officer, Anne Muggleton, for her unwavering dedication and meticulous work in managing our day-to-day financial operations and reporting.

Julie Rogers
Treasurer 2024

Executive Director's Report



2024 has been a year of growth and sustainability for STANSW - one marked by innovation and an unwavering focus on supporting science educators across the state. As Executive Director, I am proud to reflect on the progress we have made, particularly in strengthening the systems and experiences that underpin our service to members.

In 2024 we recognised four longstanding volunteers with distinguished service awards: Jennifer Ming, Lisa Cabral, Anjali Rao, and Liz O'Connor. It was also an honour to present Julie Rogers with a Life membership in 2024. Each of these individuals has made an enduring impact on our community, and their contributions are deeply valued.

A cornerstone achievement this year was the successful implementation of a new customer relationship management (CRM) system and a redesigned website. These infrastructure upgrades were more than technical enhancements - they represent a commitment to putting the needs of our members first. The streamlined website has improved the user experience for renewing memberships, registering for events, and accessing our ever-expanding library of teaching resources and recorded webinars. The new CRM allows us to better understand, engage with, and support our members, improving the way we communicate and deliver value.

Our financial stability enabled these investments, and I am pleased to report that STANSW delivered a strong financial result for the second consecutive year. Even with expanded services and staffing, STANSW continues to be highly efficient, with our cost-to-income ratio holding steady. As a not-for-profit, generating a surplus is essential for our long-term sustainability, so that we can reinvest in the services and advocacy that benefit our members.

None of this progress would be possible without the people behind the scenes. I want to express my sincere gratitude to our passionate staff, whose hard work and creativity drive our operations every day. I also thank our dedicated volunteers—whether serving on the board, organising events, mentoring, or contributing ideas—your generosity and expertise enrich everything we do.

As we look to 2025 and beyond, we remain focused on innovation, advocacy, and community, ensuring that science educators across NSW feel connected, empowered, and well-supported. Thank you for your continued trust and engagement.

Irena Tasevska
Executive Director



Life Membership



At the 2024 Annual General Meeting, we had the great pleasure of awarding a Science Teachers Association of NSW Life Membership to Julie Rogers.

Julie is a science education leader, and long serving member, volunteer and councillor at STANSW. She has benefited from quality professional learning provided by STANSW since her initial year of teaching (now 35 years ago). Julie joined STANSW Council 8 years ago to give back to the profession she loves, to pass on her extensive knowledge and contribute to the development of science teachers K-12. She is passionate about creating a legacy of effective practice, leading and developing teacher efficacy and assisting colleagues to continually develop as professionals. She has held the office of councillor 2016, 2022-23 Treasurer 2017-2019 and Vice President 2020-21 and returns to the executive position of Treasurer in 2024.

Julie received an outstanding service award from the Professional Teaching Council for service to STANSW and she hopes to inspire other like minded teachers to volunteer to share their own passion for all things science, their knowledge, creativity and experimental skills. This is especially important with the new syllabus on the horizon.

A Year in Review

STANSW 2024 Professional Learning

- Meet the Markers
- STANSW K-12 Conference
- 7-10 Conference
- Stage 6 Conference
- Head Teachers Network
- Primary Teachers Network
- Science Extension Network
- Professional Practice Network
- Literacy in Science Course
- Early Careers Teachers Course
- Leadership Course
- Differentiation in Science Course
- Young Scientist Awards





Young Scientist

2024 Young Scientist Program

Budding Young Scientists from across NSW were recognised at the 2024 Young Scientist Awards Ceremony at The University of Technology Sydney (UTS) on Friday, with Barker College student, Tim Wilson, awarded Young Scientist of the Year for his project "Cuddle & Comfort Chimp: An Innovative Robotic Sleep Device".

This is the 32nd year of the Young Scientist Awards Program, which celebrates the scientific and technical innovations of K-12 school students around the state. Since 1992, the program, run by the Science Teachers' Association of NSW, has been encouraging students to undertake innovative projects and investigations to find creative solutions to real-world problems.

At the awards ceremony, over 100 students received awards for their science projects, including awards for Young Scientist of the Year, Rural Young Scientist of the Year as well as category awards across Scientific Investigation, Physics, Biology, Chemistry, Earth and Environment and Technological Innovation. Over \$20,000 worth of prizes were awarded and contributed by program sponsors Rowe Scientific, The Australian National Maritime Museum, Australian Skeptics, AIP, AARNet, ASBMB and STEP.

29 nominees were announced for the National ASTA i3 awards, with representation spread across 14 regions of the state.

President of The Science Teachers' Association of NSW, Amy Ayres, says the Young Scientist Awards provide an incredible platform for students to showcase their scientific curiosity, thinking and creativity.

"Scientific inquiry has always been a cornerstone of societal, political and geospatial advancement, driving innovations that shape our world and improve our lives. From breakthroughs in healthcare to sustainable energy solutions, the work of scientists plays a pivotal role in addressing global challenges and advancing civilization. In Australia, nurturing the next generation of scientists is vital to ensuring continued progress, and events like this are crucial for fostering talent and passion for discovery among young students.

"By participating in the Young Scientist Awards, students not only gain recognition for their hard work but also open doors to potential career pathways in science and technology. The awards encourage critical thinking, creativity, and problem-solving skills, all of which are essential for the future of Australia's scientific and technological landscape."

Young Scientist

2024 Young Scientist of the Year: Winning Projects

Tim Wilson, Barker College, Cuddle & Comfort Chimp: An Innovative Robotic Sleep Device
Sleep problems can be disruptive to both the sufferer and their family members. Tim designed a device in the form of a soft toy that could provide comfort to a child during the night by mimicking the breathing and hugs of a parent. The device also incorporated a CO2 sensor to gather breathing data to monitor sleep. A key challenge was to maintain the softness of the toy while hiding the components needed to provide motion and power.

Zihan Luo, James Ruse Agricultural High School, Investigating the feasibility and effectiveness of 3D printed integrated strain sensors printed vertically using inflexible thermoplastics: Zihan was interested in the way that strain sensors can be used to monitor and optimise the performance of smart devices. He built and tested sensors that were integrated into the objects as they were produced using a 3D printer. Batches were manufactured using a range of materials and techniques. The results of testing showed these devices have great potential.

Matthew Young, Barker College, Sub-surface venturi aerator for the prevention of algal blooms: Algal bloom is a common problem in waterways across Australia, disrupting ecosystems and water supplies. Matthew's brief was to create a prototype of a venturi aeration robot that would prevent the growth of algae. The final device used a solar panel in combination with a battery floating above the water, with the nozzle for the aerator under the surface to deliver air for oxygenation.



Young Scientist

Dorothy Koo, William Carey Christian School, Unreinforced perfluoro sulfonic acid ion-exchange membranes and lower brine concentrations in chlor-alkali electrolytic cells

Chlor-alkali electrolysis is an industrial process used to produce chlorine and sodium hydroxide. The process is energy intensive, and the student investigated cost-effective alternatives to existing equipment. Dorothy used 3D printing to create her own ion-exchange membrane and tested it in electrolysis. The more economical set-up resulted in a higher yield of product.

2024 Rural Young Scientist of the Year, presented by Passionately Curious

George Wakem, Kinross Wolaroi School, The impact of gelatine to alginate ratio on the fidelity and printability of bionics in simulated biological environments: Organ replacement is a challenging health problem with difficulties in sourcing human organs and preventing rejection by the host. Bioprinting is a potential solution to this. George examined the role of different ratios of components on the accuracy of the 3D object, finding that a 3:1 ratio of gelatine to alginate was best.

Rural Primary Young Scientist of the Year

Lucy Oates and Benjamin Oates, Sapphire Coast Anglican College, A Combustible

Contest: Lucy and Benjamin investigated if a room was heated more effectively with a vent supplying air directly to a fireplace, instead of it being drawn in from the room as in a standard fireplace. They built a model room and fireplace for testing. The results showed that when the vent was air to the fireplace the room was heated up more effectively than when the vent was supplying air to the room, although the difference was not as big as they expected.

Young Scientist of the Year – Primary Top Entry

Hamish McMillan, Armidale City Public School, How to Spot a Robot: Hamish investigated how well people can identify AI images when put under time pressure. He used 12 AI-generated images and 12 real images and surveyed 464 people across a range of ages. The data Hamish collected showed that participants correctly identified AI images more accurately (72%) than the real ones (64%). Time pressure seemed to not affect accuracy.

2024 ORGANISING COMMITTEES

Meet the Markers

Julie Rogers
Lisa Cabral
Ami Morrow
Adam Sloane
Jordan Barnsley
Andrew Eaton
Mora Soliman
Samantha Clark

K-12 Conference

Amy Ayres
Erin Munn
Rhys Briscoe-Hough
Jacqueline McCarthy
Joshua Botto
Joshua Westerway
Annie Martin
Philippa Miller
Susanne Williams

Early Career Teachers Course

Robin Gordon
Genevieve Firmer
Grace Mamo
Olivia Belshaw
Dylan Harmer

Stage 6 Conference

Mora Soliman
Margaret Shepherd
Lisa Luke

Head Teachers Network

Jennifer Ming
Frank Milic
Colin Harrison

Primary Teachers Network

Jacqueline McCarthy
Annie Martin

Young Scientist

Philippa Miller
Anjali Rao
Daisy Kong
Edwina Hine
Elizabeth O'Connor
Leonard Cheung
Matthew McKenzie
Sara Kyne
Sian Ware
Lisa Louie

Resources Committee

Ken Baumgarner
Joe Collins
Jenny Jones
Lisa Cabral

7-10 Conference Committee

Tracey-Anne Palmer
Roslyn Mahrous
Therese Waterhouse
Jonathan Strating
Sue Farroukh

Differentiation in Science Course

Amy Ayres
Silvia Rudman

Science Extension Network

Lauren McKnight
Maria Luisa Gutierrez
Holly Bolton
Alison Gates
Emma Collins

We thank all science educators who have contributed to excellence in science education either, as an Organising Committee member or one of the hundreds of teachers who have presented at one of our conferences or contributed to our Science Education News journal. We welcome involvement from all teachers and educators in our Organising Committees and conferences. If you would like to be involved please contact us.



2024 SPONSORS

We thank our 2024 sponsors, who partner with us to support the advancement of science education.



Financial Report

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

FINANCIAL REPORT

FOR THE YEAR ENDED 31 DECEMBER 2024

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

COMMITTEE'S REPORT

Your committee members submit the financial statements of the Science Teachers Association of New South Wales Inc. for the year ended 31 December 2024.

COMMITTEE MEMBERS

The names of committee members throughout the year and at the date of this report are:

Amy Ayres
Julie Rogers
Kathryn Newton
Robin Gordon
Ken Baumgarner
Leda McFadzean
Genevieve Firmer

Lauren McKnight
Tracey-Ann Palmer
Jacqueline McCarthy
Sophia McLean
Annie Martin
Lesley Gough
Joshua Westerway

PRINCIPAL ACTIVITIES

The principal activities of the Association during the financial year were to provide members with high quality professional development on key issues in science education, to promote science education as a profession and to represent members as a professional body.

SIGNIFICANT CHANGES

No significant change in the nature of these activities occurred during the year.


OPERATING RESULTS

The surplus from ordinary activities amounted to \$90,929 (2023 surplus: \$77,232).

Signed in accordance with a resolution of the Members of the Committee:



Amy Ayres - President



Julie Rogers - Treasurer

Dated this 12 day of June 2025

TINWORTH & Co

CHARTERED ACCOUNTANTS and BUSINESS ADVISORS

INDEPENDENT AUDIT REPORT TO THE MEMBERS OF SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INCORPORATED

Qualified Opinion

We have audited the attached financial report of Science Teachers Association of New South Wales Incorporated ("the entity") which comprises the statement of financial position as at 31 December 2024, the statement of income and expenditure, statement financial position, and notes to the financial statements, including a summary of significant accounting policies, other explanatory notes and the Committee's Report.

In our opinion, except for the effects described in the Basis for Qualified Opinion paragraph, the accompanying financial report of Science Teachers Association of New South Wales Incorporated is in accordance with the Australian Charities and Not-for-profits Commission Act 2012, including:

1. giving a true and fair view of the Company's financial position as at 31 December 2024 and of its financial performance for the year then ended; and
2. complying with Australian Accounting Standards, and the Australian Charities and Not-for-profits Commission Act 2012.

Basis for Qualified Opinion

As is common for organisations of this type, it is not practicable for Science Teachers Association of New South Wales Incorporated to maintain an effective system of internal control over donations, subscriptions and other fund raising activities until their initial entry in accounting records. Accordingly, our audit in relation to cash amounts receipts was limited to amounts recorded in the books.

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of our report. We are independent of the Committee in accordance with the auditor independence requirements of the Corporations Act 2001 and the ethical requirements of the Accounting Professional and Ethical Standard Board's APES 110: *Code of Ethics for Professional Accountants* (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis of our opinion.

Emphasis of Matter – Basis of accounting

We draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the Committee's financial reporting responsibilities under the Australian Charities and Not-for-profits Commission Act 2012. As a result, the financial report may not be suitable for another purpose. Our opinion is not modified in respect of this matter.

Information Other than the Financial Report and Auditor's Report Thereon

The committee are responsible for the other information. The other information comprises the information included in the association's annual report for the year ended 31 December 2024, but does not include the financial report and our auditor's report thereon.

Our opinion on the financial report does not cover the other information and accordingly we do not express any form of assurance conclusion thereon. In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the information is materially inconsistent with the financial report or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this information, we are required to report the fact. We have nothing to report in this regard.

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Responsibilities of the Committee for the financial report

The committee are responsible for the preparation and fair presentation of the financial report that gives a true and fair view and have determined the basis of preparation described in Note 1 to the financial report is appropriate to meet the requirements of the Associations Incorporation Act 2009 and is appropriate to meet the needs of the members. The committee's responsibility also includes such internal control as the committee determine is necessary to enable the preparation of a financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the committee are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters relating to going concern and using the going concern basis of accounting unless the members either intend to cease operations, or have no realistic alternative but to do so.

Auditor's responsibility

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the Australian Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatements of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis of our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the board's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by members.
- Conclude on the appropriateness of the company's use of going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieved fair representation.

We communicate with the committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

MARK TINWORTH
CHARTERED ACCOUNTANT

Dated this 17. day of June 2025

TINWORTH & Co
CHARTERED ACCOUNTANTS and BUSINESS ADVISORS

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

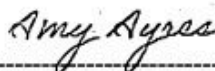
STATEMENT BY MEMBERS OF THE COMMITTEE

The Committee has determined that the Association is not a reporting entity and that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 1 to the financial statements.

In the opinion of the Committee the accompanying financial statements:

1. presents a true and fair view of the financial position of the Science Teachers Association of New South Wales Inc. as at 31 December, 2024 and its performance for the year ended on that date
2. at the date of this statement, there are reasonable grounds to believe that the Science Teachers Association of New South Wales Incorporated will be able to pay its debts as and when they fall due.

This statement is made in accordance with a resolution of the Committee and is signed for and on behalf of the Committee by:



Amy Ayres – President



Julie Rogers – Treasurer

Dated this 12 day of June 2025

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

**STATEMENT OF INCOME AND EXPENDITURE
FOR THE YEAR ENDED 31 DECEMBER 2024**

	Note	2024 \$	2023 \$
Income			
Conference Income		571,919	512,313
Donation		4,409	6,848
Events Income		-	11,626
Interest Income		18,219	12,273
Membership		191,039	171,750
Publications		2,319	3,720
Government contributions		15,889	-
		<u>6,579</u>	<u>-</u>
		<u>810,373</u>	<u>718,530</u>
Expenses			
Accounting & Audit		4,167	3,962
Advertising & Marketing		10,048	6,292
Awards		2,318	3,000
Bank/Paypal Fees		9,168	9,105
Board, Governance & Association Personnel		71	1,415
Capitation – ASTA		16,746	16,746
Capitation – PTC		-	6,788
Computer & IT Expenses		36,784	41,168
Depreciation		3,334	2,004
Events		96,695	67,198
Insurance		8,711	7,447
Networking & meeting		2,053	3,730
Office Expenses		3,034	2,098
Rent		8,774	8,839
Telephone		9,369	9,065
Travel		4,912	3,263
Prizes		19,991	22,383

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

**STATEMENT OF INCOME AND EXPENDITURE
FOR THE YEAR ENDED 31 DECEMBER 2024**

	Note	2024	2023
Sundry Expenses		-	2,000
Employment Expenses		1,060	8,827
Superannuation		48,504	40,387
Wages & Salaries		<u>433,705</u>	<u>375,581</u>
TOTAL EXPENSES		<u>719,444</u>	<u>641,298</u>
<u>OPERATING SURPLUS (DEFICIT) FROM ORDINARY ACTIVITIES</u>	2	90,929	77,232
Retained earnings at the beginning of the financial year		<u>852,828</u>	<u>775,596</u>
Retained earnings at the end of the financial year		<u>943,757</u>	<u>852,828</u>

The accompanying notes form part of these financial statements.

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.**A.B.N. 44 677 048 086****STATEMENT OF FINANCIAL POSITION
AS AT 31 DECEMBER 2024**

	Note	2024	2023
		\$	\$
CURRENT ASSETS			
Cash	3	1,103,764	1,101,980
Receivables	4	18,574	-
Other Current Assets	5	3,297	5,955
TOTAL CURRENT ASSETS		<u>1,125,635</u>	<u>1,107,935</u>
NON-CURRENT ASSETS			
Property, plant and equipment	6	50,314	8,109
TOTAL NON-CURRENT ASSETS		<u>50,314</u>	<u>8,109</u>
TOTAL ASSETS		<u>1,175,949</u>	<u>1,116,044</u>
CURRENT LIABILITIES			
Payables	7	123,564	152,248
Provisions	8	106,175	110,968
TOTAL CURRENT LIABILITIES		<u>229,739</u>	<u>263,216</u>
CURRENT LIABILITIES			
Provisions	8	2,453	-
TOTAL CURRENT LIABILITIES		<u>2,453</u>	<u>-</u>
TOTAL LIABILITIES		<u>232,192</u>	<u>263,216</u>
NET ASSETS		<u>943,757</u>	<u>852,828</u>
MEMBERS' FUNDS			
Retained earnings		943,757	852,828
TOTAL MEMBERS' FUNDS		<u>943,757</u>	<u>852,828</u>

The accompanying notes form part of this financial report.

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

This financial report is a special purpose financial report prepared in order to satisfy the financial reporting requirements of the Australian Charities and Not-for-profits Commission Act 2012 (ACNC Act 2012). The Committee has determined that the Association is not a reporting entity.

The financial report has been prepared in accordance with the requirements of the ACNC 2012, the basis of accounting specified by all Australian Accounting Standards and Interpretation, and the disclosure requirements of Accounting Standards AASB 101: *Presentation of Financial Statements*, AASB 107: *Cash Flow Statements*, AASB 108: *Accounting Policies, Changes in Accounting Estimates and Errors*, AASB 1031: *Materiality* and AASB 1054: *Australian Additional Disclosures*.

The association has concluded that the requirements set out in AASB 10 and AASB 128 are not applicable as the initial assessment on its interests in other entities indicated that it does not have any subsidiaries, associates or joint ventures. Hence, the financial statements comply with all the recognition and measurement requirements in Australian Accounting Standards.

Basis of Preparation

This financial report has been prepared on an accruals basis and is based on historic costs and does not take into account changing money values, or except where specifically stated, current valuations of non-current assets.

The following material accounting policies, which are consistent with the previous period unless otherwise stated, have been adopted in the preparation of this financial report.

a) Fixed Assets

Leasehold improvements and office equipment are carried at cost less, where applicable, any accumulated depreciation.

The depreciable amount of all fixed assets are depreciated over their estimated useful lives using the prime cost method.

Depreciation rates used for each class of depreciable assets are as follow:

Office Furniture and Equipment	7.5% - 40%
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b) Income Tax

The Association is registered under the Australian Charity and Not-for-Profit Commission and is exempt from income tax and accordingly no provision for income tax is required in the accounts.

c) Comparative Figures

When required by accounting standards, comparative figures have been adjusted to conform to changes in presentation for the current year

d) Employee Entitlements

Provision is made for the Association's liability for employee benefits arising from services rendered by employees to the end of the reporting period. Employee provisions have been measured at the amounts expected to be paid when the liability is settled.

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

A.B.N. 44 677 048 086

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

e) **Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand, deposits held at call with banks and other short term highly liquid investments with original maturities of three months or less.

f) **Accounts Receivable and Other Debtors**

Accounts receivable and other debtors include amounts due from members as well as amounts receivable from donors. Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets.

g) **Revenue and Other Income**

Revenue is measured at the fair value of the consideration received or receivable after taking into account any trade discounts and volume based rebates allowed. For this purpose, deferred consideration is not discounted to values when recognising revenue.

The Association has applied AASB 15: *Revenue from Contracts with Customers* (AASB15) and AASB 1058: *Income of Not-for-Profit Entities* (AASB 1058).

h) **Leases**

The association as lessee

At inception of a contract, the association assesses if the contract contains or is a lease. If there is a lease present, a right-of-use asset and a corresponding lease liability is recognised by the association where the association is a lessee. However, all contracts that are classified as short-term leases (lease with remaining lease term of 12 months or less) and leases of low value assets are recognised as an operating expense on a straight-line basis over the term of the lease.

Initially the lease liability is measured at the present value of the lease payments still to be paid at the commencement date. The lease payments are discounted at the interest rate implicit in the lease. If this rate cannot be readily determined, the association uses the incremental borrowing rate.

Lease payments included in the measurement of the lease liability are as follows:

- Fixed lease payments less any lease incentives;
- Variable lease payments that depend on an index or rate, initially measured using the index or rate at the commencement date;
- The amount expected to be payable by the lessee under residual value guarantees;
- The exercise price of purchase options, if the lessee is reasonably certain to exercise of an option to terminate lease

The right-of-use assets comprise the initial measurement of the corresponding lease liability as mentioned above, any lease payments made at or before the commencement date as well as any initial direct costs. The subsequent measurement of the right-of-use asset is at cost less accumulated depreciation and impairment losses.

Right-of-use assets are depreciated over the lease term or useful life of the underlying asset whichever is the shortest. Where a lease transfers ownership of the underlying asset or the cost of the right-of-use asset reflects that the association anticipates to exercise a purchase option, the specific asset is depreciated over the useful life of underlying asset.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

i) **Goods and Services Tax**

Revenues, expenses and assets are recognised net of the amount of GST except where the amount of GST incurred is not recoverable from the ATO. Receivables and payables are stated inclusive if the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is included as part of receivables or payables.

j) **Financial Instruments**

Initial recognition and measurement

Financial assets and financial liabilities are recognised when the Association becomes a party to the contractual provisions to the instrument. For financial assets, this is the date that the Association commits itself to either the purchase or sale of an asset.

Financial instruments (except for trade receivables) are initially measured at fair value plus transaction costs, except where the instrument is classified 'fair value through profit or loss', in which case the transaction costs are expensed to profit or loss immediately. Where available, quoted prices in an active market are used to determine fair value. In other circumstances, valuation techniques are adopted.

Trade receivables are initially measured at the transaction price if the trade receivable do not contain a significant financing component or if the practical expedient was applied as specified in AASB 15.

Classification and subsequent measurement

Financial liabilities

Financial liabilities are subsequently measured at:

- Amortised cost, or
- Fair value through profit and loss

A financial liability is measured at fair value through profit and loss if the financial liability is:

- A contingent consideration of an acquirer in a business combination to which AASB 3 applies
- Held for trading, or
- Initially designated as at fair value through profit and loss

All other financial liabilities are subsequently measured at fair value, amortised cost using the effective interest rate. The effective interest rate method is a method of calculating the amortised cost of a debt instrument and of allocating interest expense in profit or loss over the relevant period.

The effective interest rate is the internal rate of return of the financial asset or liability. That is, it is the rate that exactly discounts the estimated future cash flows through the expected life of the instrument to the net carrying amount at initial recognition.

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.

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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2024**

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Financial Instruments (Cont'd)

Financial asset

Financial assets are subsequently measured at:

- Amortised cost
- Fair value through other comprehensive income
- Fair value through profit and loss

Measurement is on the basis of the two primary criteria:

- The contractual cash flow characteristics of the financial asset, and
- The business model for managing the financial assets

A financial asset is subsequently measured at amortised cost when it meets the following conditions:

- The financial asset is managed solely to collect contractual cash flows; and
- The contractual terms within the financial asset give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding on specified dates.

A financial asset is subsequently measured at fair value through other comprehensive income when it meets the following conditions:

- The contractual terms within the financial asset give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding on specified dates
- The business model for managing the financial asset comprises both contractual cash flows collection and the selling of the financial asset.

By default, all other financial assets that do not meet the conditions of amortised cost and fair value through other comprehensive income's measurement condition are subsequently measured at fair value through profit and loss.

The entity initially designates financial instruments as measured at fair value through profit and loss if:

- It eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise from measuring assets or liabilities or recognizing the gains and losses on them on different bases.
- It is in accordance to the documented risk management or investment strategy and information about the groupings was documented appropriately, so the performance of the financial liability that was part of the entity of financial liabilities or financial assets can be managed and evaluated consistently on a fair value basis; and
- It is a hybrid contract that contains an embedded derivative that significantly modifies the cash flows otherwise required by the contract.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

k) Derecognition

Derecognition refers to the removal of a previously recognised financial asset or financial liability from the statement of financial position.

Derecognition of financial liabilities:

A liability is derecognised when it is extinguished. An exchange of an existing financial liability for a new one with substantial modified terms, or a substantial modification to the terms of a financial liability, is treated as an extinguishment of the existing liability and recognition of a new financial liability.

The difference between the carrying amount of the financial liability derecognized and the consideration paid and payable, including any non-cash assets transferred or liabilities assumed, is recognised in profit or loss.

Derecognition of financial assets:

A financial asset is derecognised when the holder's contractual rights to its cash flows expires, or the asset is transferred in such a way that all the risks and rewards of ownership are substantially transferred.

All of the following criteria need to be satisfied for derecognition of financial asset:

- The right to receive cash flows from the asset has expired or been transferred;
- All risk and rewards of ownership of the asset have been substantially transferred; and
- The entity no longer controls the asset

On derecognition of a financial asset measured at amortised cost, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognised in the profit or loss.

l) Impairment

The association recognises a loss allowance for expected credit losses on financial assets that are measured at amortised cost or fair value through other comprehensive income. Loss allowance is not recognised for financial assets measured at fair value through profit or loss.

Expected credit losses are the probability-weighted estimate of credit losses over the expected life of a financial instrument. A credit loss is the difference between all contractual cash flows that are due and all cash flows expected to be received, all discounted at the original effective interest rate of the financial instrument.

General approach

Under the general approach, at each reporting period, the association assesses whether the financial instruments are credit-impaired, and:

- If the credit risk of the financial instrument has increased significantly since initial recognition, the Entity measures the loss allowance of the financial instruments at an amount equal to the lifetime expected credit losses; and
- If there has been no significant increase in credit risk since initial recognition, the Entity measures the loss allowance for that financial instrument at an amount equal to 12-month expected credit losses.

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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2024**

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Impairment (cont'd)

Recognition of expected credit losses in financial statements

At each reporting date, the association recognise the movement in the loss allowance as an impairment gain or loss in the statement of profit or loss and other comprehensive income.

The carrying amount of financial assets measured at amortised cost includes the loss allowance relating to that asset.

Assets measured at fair value through other comprehensive income are recognised at fair value with changes in fair value recognised in other comprehensive income. The amount in relation to change in credit risk is transferred from other comprehensive income to profit or loss at every reporting period.

m) Trade and other payables

Trade and other payables represent the liability outstanding at the end of the reporting period for goods and services received by the association during the reporting period which remain unpaid. The balance is recognised as a current liability with the amounts normally paid within 30 days of recognition of the liability.

New and Amended Accounting Policies Adopted by the Company

AASB 2021-2: Amendments to Australian Accounting Standards- Disclosure of Accounting Policies and Definition of Accounting Estimates.

The Entity adopted AASB 2021-2 which makes some small amendments to a number of standards including the following: AASB 7, AASB 101, AASB 134 and AASB Practice Statement 2.

The adoption of the amendment did not have a material impact on the financial report.

SCIENCE TEACHERS ASSOCIATION OF NEW SOUTH WALES INC.**A.B.N. 44 677 048 086****NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2024**

	2024	2023
	\$	\$
2 OPERATING SURPLUS		
Surplus (Deficit) from Ordinary Activities	72,710	64,959
Interest Received	<u>18,219</u>	<u>12,273</u>
Operating Surplus (Deficit) from Ordinary Activities	<u>90,929</u>	<u>77,232</u>
3 CASH		
Cash at Bank	<u>1,103,764</u>	<u>1,101,980</u>
4 RECEIVABLES		
Trade debtors	2,324	-
Sundry debtors	<u>16,250</u>	<u>-</u>
	<u>18,574</u>	<u>-</u>
5 OTHER CURRENT ASSETS		
Prepayments	<u>3,297</u>	<u>5,955</u>
6 PROPERTY, PLANT AND EQUIPMENT		
Office Equipment At Cost	51,902	51,902
Less: Accumulated Depreciation	(45,911)	(43,793)
Software At Cost	45,539	-
Less: Accumulated Depreciation	<u>(1,216)</u>	<u>-</u>
	<u>50,314</u>	<u>8,109</u>
7 CREDITORS AND ACCRUALS		
Membership fees received in advance	93,050	105,300
ISEF income received in advance	-	-
Meet The Markers Income received in advance	3,177	4,916
Sponsorship income received in advance	-	11,364
OLP income received in advance	-	2,500
Other income received in advance	2,780	5,297
Sundry payable	4,560	2,760
Superannuation payable	13,278	-
PAYGWH payable	4,374	7,598
GST payable	<u>2,345</u>	<u>12,513</u>
	<u>123,564</u>	<u>152,248</u>

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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2024**

	2024	2023
	\$	\$
8 PROVISIONS		
Current		
Employee entitlements		
Annual Leave	55,657	63,817
Long Service Leave	<u>50,518</u>	<u>47,151</u>
	<u>106,175</u>	<u>110,968</u>
8 PROVISIONS		
Non-Current:		
Employee entitlements		
Long Service Leave	<u>2,453</u>	<u>-</u>

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

	2024 \$	2023 \$
9 CASH FLOW		
Cash flow from operating activities		
Members' & customers' receipts	819,753	721,142
Interest received	18,219	12,273
Payments to suppliers	(790,649)	(648,511)
Net Cash Generated from Operating Activities	47,323	84,904
Cash flow from investing activities		
Payments to property, plant & equipment	(45,539)	(8,258)
Net Cash Generated from Investing Activities	(45,539)	(8,258)
Net Increase/(Decrease) in Cash Held	1,784	76,646
Cash at the beginning of the financial year	1,101,980	1,025,334
Cash at the end of the financial year	3 1,103,764	1,101,980
Reconciliation of surplus (deficit) from ordinary activities after income tax with net cash flows from operations		
Net surplus (deficit) after income tax	90,929	77,232
Non-cash flows:		
Depreciation	3,334	2,004
Depreciation – lease asset		-
Changes in assets and liabilities		
Decrease (increase) in receivables	(18,574)	-
Decrease (increase) in other assets	2,658	(2,605)
Increase (decrease) in payables	1,686	(14,696)
Increase (decrease) in income in advance	(30,370)	14,885
Increase (decrease) in provisions	(2,340)	8,084
Cash flow from operations	47,323	84,904



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SCIENCE TEACHERS
ASSOCIATION OF
NEW SOUTH WALES



Phone Number

02 9763 2751



Email Address

office@stansw.asn.au



Website

<https://stansw.asn.au>