



2010 Annual Report of the Science Teachers' Association of Victoria Inc.

Founded 1943

**Science Teachers' Association of Victoria Inc.
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STAV ANNUAL REPORT July 2008 – June 2010

STAV continues to be a professional association of Victorian science educators. Members include science teachers from both primary and secondary schools, drawn from the Government, Catholic and Independent sectors, STAV's Laboratory Technicians who play an important role in supporting our science educators and science educators and researchers in the tertiary sectors and individuals with an interest in science education.

STAV is a not for profit member association governed by a Council elected by the STAV membership and supported by paid staff.

STAV continues to provide an extensive Professional Development program led by our two-day P – 12 flagship conference STAVCON, our VCE Conferences (Biology and Environmental Sciences, Chemistry, Physics and Psychology) and Primary Science Conference with all attracting favourable feedback and a large attendance. Attendance at our Beginning Science Teacher's Conference was low in 2009 and was cancelled in 2010. A thorough evaluation of all of STAV's programs will be conducted to ensure that the needs of all stakeholders are met and adequately supported.

STAV is a member of the Australian Science Teacher's Association (ASTA) a national federation of all the States and Territories and implements ASTA initiatives within Victoria as well as having representation on its Council through STAV's President and Vice President.

STAV supports science education by continuing to:

1. Represent the collective voice of science educators in Victoria.

We have achieved this through our collaboration and membership with the following stakeholders:

- The Australian Science Teachers Association (ASTA)
- Department of Education and Early Childhood Development (DEECD)
- Australian Curriculum Assessment Authority (ACARA)
- Victorian Curriculum Assessment Authority (VCAA)
- Council of Professional Teaching Associations of Victoria (CPTAV)
- Department of Innovation, Industry and Regional Development (DIIRD)
- Department of Education, Employment and Workplace Relations (DEEWR)
- Curriculum Corporation
- In2science Peer Mentoring Program (STAV President is a Board Member)
- Tertiary Sector (Science and Education) and Scientific organizations.
- Tall Poppy Campaign (Panel Member for the Victorian Tall Poppy selection)

2. Contribute to the policy formulation relating to Science Education.

STAV continues to be pro-active in its contribution to policy formulation in all arenas.

Statewide

- **Department of Education and Early Childhood Development (DEECD) / Ministerial Advisory Council (MAC)**

STAV has continued to contribute and help shape policy relating to science education through membership on the Ministerial Advisory Council. This has resulted in the implementation of the "Energising Science & Mathematics Strategy" launched by the Minister for Education the Honorable Bronwyn Pike in October 2009.

- **Victorian Curriculum Assessment Authority (VCAA)**

STAV provided eight two-hour information sessions, supporting the implementation of the accredited VCE Psychology Study Design Units 1 and 2.

Through consultation Forums relating to the K – 10 and Senior Years Documents.

- **Council of Professional Teaching Associations of Victoria (CPTAV)**

Membership on this committee has provided a platform to raise concerns directly related to science education as well as providing a collective voice on education policy at the state level.

Federally

- Australian Curriculum

Membership on the Advisory Panel for Science through the STAV President and participation in national and state consultation forums.

- Australian Science Teachers Association (ASTA)

Through the membership of the STAV President and Vice President on ASTA Council.

- National Professional Standards for Teachers

Participation in consultation forums resulting in policy formulation.

3. Establish and maintain both financial and intellectual independence.

STAV's financial accounts continue to be audited by an independent auditor.

4. Support and maintain special interest groups within STAV.

STAV continues to support the needs and interests of students and science educators through the following:

- Science Talent Search (STS)/BHP Billiton Student and Teacher Science Awards.
- Science Drama Awards
- STAV Publishing
- Lab Techs
- Supporting Regional Networks including the Gippsland Network of Teachers.

5. Provide a range of resources and services to support science educators.

STAV is committed to supporting science educators through the following resources and services:

- STAV Publishing (Exams, Handbooks, Lab Tech Newsletter, Publications, (Contact) Journals (Lab Talk, LFO)
- Professional Development Programs including our Conferences (VCE, Primary Science, Beginning Science Teachers, ICT, Science Leaders) and Workshops (Physics)
- Australian Curriculum Consultation Forums in partnership with the Victorian Curriculum Assessment Authority (VCAA), Royal Australian Chemical Institute (RACI), Chemistry Educators Association (CEA), Australian Institute of Physics (AIP) and the Biology Teachers Network.
- Conducting Bushfire Workshops in the following regions, Gippsland, Lilydale, Broadford and Whittlesea.

6. Provide for and encourage student participation in a range of challenging science activities.

This has been achieved through participation in the Science Talent Search and entry into the BHP Billiton Student Awards, through participation in the Harry Messel International Science School, the Science Drama Awards and through sponsored activities during National Science Week. STAV has also supported the Australian Academy of Technological Sciences and Engineering (ATSE) in the implementation of the STELR initiative.

7. Promote the importance of science education to the community.

STAV has achieved this through liaising with the Media and through invitation to the following events:

- Victorian Science Awards hosted by the Governor of Victoria, Professor David de Kretser A.C
- Tertiary Presentations/Awards evenings, University of Melbourne, La Trobe University, Monash University.
- Tall Poppy Awards, L'Oreal Women in Science Awards, Science Communicators, In2science Peer Mentoring, CSIRO (Scientists in School) Museum Victoria, Australian Academy of Science Awards and Fellowships and the Prime Ministers Awards for Science and Science Teaching.

8. Recognise significant contributions by STAV members to science education.

This has continued to occur through acknowledgement at Conferences, through our publications and at specific functions.

2011 Projection

STAV Priorities for 2011 and beyond are to:

- Support the implementation of the Australian Curriculum in collaboration with ACARA, DEECD, VCCA and science educators across Victoria.
- Continue to represent the collective voice of science educators in Victoria and to contribute to the policy formulation through its membership on State and National Committees/Boards.
- Continue to build on its existing programs supporting all stakeholders through a thorough evaluation process to be determined by STAV Council.
- Increase STAV membership by evaluating existing programs and using feedback and data to inform the way forward.
- Incorporate Web 2.0 communications in the Professional Development Programs.
- Continue to promote the importance of science education to the wider community.



Soula Bennett

STAV President

2010 Annual Report of the Science Teachers' Association of Victoria Inc.

Annual General Meeting of the Science Teachers' Association of Victoria Inc.

ABN: 59 004 145 329

**to be held on Wednesday 20 October 2010 at 5.00pm
STAV House, 5 Munro Street, Coburg**

Agenda

Attendance

Apologies & proxy votes.

1. Minutes of the AGM held on 29 October 2009

Motion 1:

That the minutes of the AGM held on 29 October 2009 be accepted

2. President's Report (Available on STAV website)

Motion 2:

That the President's Report Year ended 30 June 2010 be accepted.

3. Annual Financial Report (Available on STAV website)

Motion 3:

That the Annual Financial Report Year ended 30 June 2010 be accepted.

4. STAV Council

Council for 2011.

Soula Bennett (President), Joanna Alexander (President Elect.), John McDonald, Joanne Roberts, Catherine Zerbe, Pamela McLeod, Catriona Tweedie, Jodie Tilley

Council for 2011

Motion 4:

Council members for 2011 be accepted.

5. Other business of which due notice has been given 14 days prior to the AGM



2010 Annual General Meeting of the Science Teachers' Association of Victoria Inc.

Appointment of Proxy Form

I, _____ of _____

(name) (address)

being a member of Science Teachers' Association of Victoria Inc.

Membership Number:

appoint _____ of _____

(name of proxy holder) (address of proxy holder)

Membership Number:

being a member of the Association, as my proxy to vote for me on my behalf at the 2010 Annual General Meeting of the Association to be held on Wednesday 20 October 2010.

and at any adjournment of that meeting.

My proxy is authorised to vote in favour of/against* the following resolutions:

1. That the minutes of the AGM held on 29 October 2009 as tabled be accepted.
in favour/against
2. That the President's Report year ended 30 June 2010 be accepted.
in favour/against
3. That the Annual Financial Report year ended 30 June 2010 be accepted.
in favour/against
4. Council 2011.
in favour/against

Signed:
(Signature of Association member)

Dated:

**Delete if not applicable*

Fax to: 03 9386 6722

Postal address: STAV House, PO Box 109, Coburg 3058

Science Teachers' Association of Victoria 2010 Concise Financial Report Year ended 30 June 2010

Councillors' Report

The councillors of the Association are pleased to present their report for the financial year ended 30 June 2010.

Councillors

The names of the councillors in office at the date of this report are:

Soula Bennett	President
Joanna Alexander	Vice President/Treasurer
John McDonald	
Joanne Roberts	Honorary Secretary
Catherine Zerbe	Honorary Secretary
Catriona Tweedie	
Pamela McLeod	
Jodie Tilley	
Suzanne O'Shannessy	Public Officer

Operating Result

The financial results of the Association saw the financial year close with a surplus of \$2,438 (2009 \$1,298).

Review of Operations

A review of operations of the Association during the financial year and the results of those operations found that during the year, the Association continued to engage in its principal activity, the result of which are disclosed in the attached financial statements.

Significant Changes in State of Affairs

During the year there was no significant change in the nature of the Association's Activities.

Principal Activity

The principal activity of Science Teachers' Association of Victoria Inc is to promote the interests of science teachers and the teaching of science in the State of Victoria. No significant change in the nature of these activities occurred during the year.

After Balance Date Events

No matters or circumstances have arisen since the end of the financial year which significantly affected or may significantly affect the operations of the Association, the results of those operations, or the state of affairs of the Association in the future financial years.

Likely Developments

As at the date of this report, no decision had been made which would change the present status and level of operations and hence there are no likely developments in the entity's operations.

Environmental Issues

The Association's operations are not regulated by any significant environmental regulation under a law of the Commonwealth or of a State or Territory.

Councillors' Benefits

All councillors serve the Association in an honorary capacity. No councillors received or became entitled to receive during or since the end of the financial year a benefit because of a contract made by the Association or with a firm of which a councillor is a member, or an entity in which a councillor has a substantial financial interest.

Indemnification of Officers or Auditor

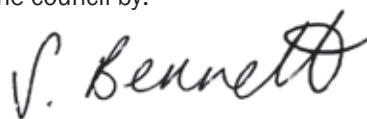
The Association paid insurance premiums for directors and officers professional indemnity. This is in accordance with the terms of the Association's constitution.

Proceedings on Behalf of the Association

No person has applied for leave of Court to bring proceedings on behalf of the Association or intervene in any proceedings to which the Association is a party for the purpose of taking responsibility on behalf of the Association for all or any part of those proceedings. The Association was not a party to any such proceedings during the year.

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

the council by:



Soula Bennett

President



Joanna Alexander

Vice President

Date this 29th day of September 2010

Income Statement For the year ended 30 June 2010

	2010	2009
INCOME		
Membership income	133,324	152,955
Journal advertising	13,747	18,024
Interest received	1,728	1,802
Other income - members activities	80,739	67,680
Contribution from Science Victoria	370,941	358,201
Grants	59,512	20,150
Sponsorship	140	500
	660,132	619,313
EXPENDITURE		
Membership subscription costs	1,436	1,412
Office expenses	42,305	66,386
Remuneration costs	354,242	342,465
IT operation expenses	6,930	3,661
Depreciation	14,457	13,642
Journals and technical	45,891	51,203
ASTA affiliation	51,000	52,573
Telephone	11,111	11,234
Grants	25,000	11,864
Learning programs	87,900	48,553
Other	17,423	15,022
	657,695	618,014
Operating surplus / (deficit) before income tax	2,438	1,298
Income tax expense	-	-
SURPLUS / (DEFICIT) AT THE END OF THE FINANCIAL YEAR	2,438	1,298

Statement of Financial Position

As at 30 June 2010

	Note	2010	2009
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents		256,099	181,314
Trade and other receivables		80,472	197,927
Prepayments		9,878	8,437
TOTAL CURRENT ASSETS		346,449	387,678
NON-CURRENT ASSETS			
Property, plant and equipment	3	604,725	610,361
TOTAL NON-CURRENT ASSETS		604,725	610,361
TOTAL ASSETS		951,174	998,039
LIABILITIES			
CURRENT LIABILITIES			
Trade and other payables		37,528	107,162
Provisions	4	115,475	92,140
Goods and services tax payable		10,758	13,761
TOTAL CURRENT LIABILITIES		163,760	213,063
TOTAL LIABILITIES		163,760	213,063
NET ASSETS		787,414	784,976
FUNDS			
Retained surplus / (deficit) at the beginning of the financial year		784,976	783,678
Surplus / (deficit) for the financial year		2,438	1,298
TOTAL FUNDS		787,414	784,976

Cash Flow Statement

For the Year ended 30 June 2010

	2010	2009
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from customers	774,418	640,627
Payments to suppliers and employees	(701,361)	(576,351)
Interest received	1,728	1,802
Net cash provided by operating activities	74,785	66,078
Net increase (decrease) in cash held	74,785	66,078
Cash at beginning of financial year	181,314	115,237
Cash at end of financial year	256,099	181,314

Notes to the financial statements for the year ended 30 June 2010

Note 1 : Statement of Significant Accounting Policies

(a) Basis of accounting

This financial report is a special purpose financial report prepared in order to satisfy the financial reporting requirement of the Associations Incorporation Act 1981 (Victoria). The council has determined that the association is not a reporting entity.

The financial report has been prepared in accordance with Australian Accounting Standards required by the Act. The council have determined that the accounting policies are appropriate to meet the needs of the members.

The financial report has been prepared on an accrual 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. Unless otherwise stated, the accounting policies adopted are consistent with those of the previous year. Comparative information is reclassified where appropriate to enhance comparability.

(b) Income Tax

The income tax expense (revenue) for the year comprises current income tax expense (income).

Current income tax expense charged to the profit or loss is the tax payable on taxable income calculated using applicable income tax rates enacted, or substantially enacted, as at reporting date.

Current tax liabilities (assets) are therefore measured at the amounts expected to be paid to (recovered from) the relevant authority.

Deferred income tax expense reflects movements in deferred tax assets and deferred tax liability balances during the year as well as unused tax losses.

Current and deferred income tax expense (income) is charged or credited directly to equity instead of the profit or loss when the tax relates to items that are credited or charged directly to equity.

Deferred tax assets and liabilities are ascertained based on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements.

Deferred tax assets also result where amounts have been fully expensed but future tax deductions are available. No deferred income tax will be recognised from the initial recognition of an asset or liability, excluding a business combination, where there is no effect on accounting or taxable profit or loss.

Deferred tax assets and liabilities are calculated at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates enacted or substantively enacted at reporting date. Their measurement also reflects the manner in

which management expects to recover or settle the carrying amount of the related asset or liability.

Deferred tax assets relating to temporary differences and unused tax losses are recognised only to the extent that it is profitable that future taxable profit will be available against which the benefits of the tax asset can be used.

As a not for profit entity which adopts the 'mutuality' principle, the Association's member income (eg subscriptions received) is not subject to income tax. A review of the financial records of the Association indicates that there is no income tax payable on non-member income.

(c) Property, Plant and Equipment (PPE)

The depreciable amount of all PPE is depreciated over the useful lives of the assets to the association commencing from the time the asset is held ready for use.

(d) Impairment of Assets

At each reporting date, the entity reviews the carrying values of its tangible and intangible assets to determine whether there is any indication that those assets have been impaired. If such an indication exists, the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, is compared to the asset's carrying value. Any excess of the asset's carrying value over its recoverable amount is expensed to the income statement.

(e) Employee Benefits

Provision is made for the company's liability for employee benefits arising from services rendered by employees to balance date. Employee benefits have been measured at the amounts expected to be paid when the liability is settled.

(f) Provisions

Provisions are recognised when the company has a legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured. Provisions are measured at the best estimate of the amounts required to settle the obligation at reporting date.

(g) Cash and Cash Equivalents

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

(h) Revenue and Other Income

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

Revenue from member subscriptions is recognised according to the anniversary of the date the member was entitled to be entered on the Association's register of members.

Interest revenue is recognised using the effective interest rate method.

Grant or donation income is recognised when the entity obtains control over the funds which is generally at the time of receipt.

All revenue is stated net of the amount of goods and services tax (GST).

(i) Trade and Other Payables

These amounts represent liabilities for goods and services provided to the Association prior to the end of the financial year and which are unpaid. The amounts are unsecured and are usually paid within 30 days of recognition.

(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 Tax Office. In these circumstances the GST is recognised as part of the cost of acquisition of the asset or part of an item of the expense

	2010	2009
Note 2 : ASTA		
Membership fees	25,288	26,287
Science journals	25,712	26,286
	51,000	52,573

	2010	2009
Note 3 : Property, plant and equipment		
Property, plant and equipment -		
At cost	763,687	754,866
Property, plant and equipment -		
Accumulated depreciation	(158,962)	(144,505)
	604,725	610,361

	2010	2009
Comprising:		
Plant and equipment		
Cost	11,387	2,566
Accumulated depreciation	(3,380)	(1,710)
	8,007	856
Property - 5 Munro Street Coburg		
Land - cost	240,838	240,838
Building - cost	511,462	511,462
Accumulated depreciation	(142,795)	(130,008)
	368,66	381,454
Depreciation	(12,787)	(12,787)
Property - written down value	355,880	368,667
	596,718	609,505
	604,725	610,361

	2010	2009
Note 4 : Provisions		
Annual leave	27,748	21,329
Long service leave	36,945	30,874
Sick leave	42,381	33,937
Other	8,400	6,000
	115,474	92,140

Note 5 : Payable and receivables
 As at 30 June 2010 Science Teachers' Association of Victoria Inc. are owed \$65,158 from STAV Publishing.
 As at 30 June 2010 Science Teachers' Association of Victoria Inc. owe \$3,385 to Science Victoria.

Councillors' Declaration

The council 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 Council the financial report comprising the Councillors' Report, Income Statement, Balance Sheet, Cash Flow Statement and Notes to Financial Statements:

- 1 Presents a true and fair view of the financial position of the Association as at 30 June 2010 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 Association will be able to pay its debts as and when they fall due.

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



Soula Bennett

President



Joanna Alexander

Vice President

Date this 29th day of September 2010



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**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF
THE SCIENCE TEACHERS' ASSOCIATION OF VICTORIA INC**

Report on the Financial Report

We have audited the accompanying financial report, being a special purpose financial report, of the Science Teachers' Association of Victoria Inc (the association), which comprises the balance sheet as at 30 June 2010 for the year then ended, the income statement, cash flow statement, a summary of significant accounting policies, other explanatory notes and the Councillors' declaration.

Councils Responsibility for the Financial Report

The council is responsible for the preparation and fair presentation of the financial report and have determined that the accounting policies described in Note 1 to the financial statements, which form part of the financial report, are consistent with the financial reporting requirements of the Associations Incorporations Act 1981 (Victoria) and are appropriate to meet the needs of the members. The councils responsibilities also include designing, implementing and maintaining internal control relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

Our responsibility is to express an opinion on the financial report based on our audit. No opinion is expressed as to whether the accounting policies used, as described in Note 1, are appropriate to meet the needs of the members. We conducted our audit in accordance with Australian Auditing Standards. These Auditing Standards require that we comply with relevant ethical requirements relating to audit engagements and plan and perform the audit to obtain reasonable assurance whether the financial report is free from material misstatement.



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An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial report 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 entity's internal control. AN audit also includes evaluating the appropriateness on accounting policies used and the reasonableness of accounting estimates made by the council, as well as evaluating the overall presentation of the financial report.

The financial report has been prepared for distribution to members for the purpose of fulfilling the councils financial reporting under the Associations Incorporation Act 2001 (Victoria). We disclaim any assumption of responsibility for any reliance on this report or on the financial report to which it relates to any person other than the members, or for any purpose other than that for which it was prepared.

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

Independence

In conducting our audit, we have complied with the independence requirements of Australian professional ethical pronouncements.

Auditor's Opinion

In our opinion, the financial report of the Association presents fairly, in all material respects the financial position of the Association as of 30 June 2010 and of its financial performance for the year then ended in accordance with the accounting policies described in Note 1 to the financial statements, and the Associations Incorporation Act 2001 Victoria.

John Ivelja

17 September 2010