

# Teacher Information

## What is Tasmanian Science Talent Search?

The **Tasmanian Science Talent Search (TSTS)** is an initiative of the Science Teachers Association of Tasmania (STAT), with major sponsorship by the **Examiner Newspaper**.

Our philosophy is to celebrate quality science teaching and learning in all Tasmanian schools through the recognition of outstanding work in a variety of fields.

TSTS is open to all Tasmanian students from Early Childhood classes to Grade 12.

*Curriculum ideas to integrate the Changing Planet Earth theme into classwork can be found in Newsletter 1, 2008 on our website.*

## Entries

We want our judges to select from the “best of the best”. To ensure this, the process for 2008 is as follows:

- Visit the website for valuable Judges’ Comments from 2006. and 2007
- Select entries from your school
- Send those you think worthy of consideration to the Directors of TSTS.
- All student work submitted for final judging will receive a personalised certificate of participation.

Schools may choose to recognize, at the school level, those students whose work is not selected for submission as a finalist.

School co-ordinators or class teachers will then need to gather the entries and submit them, together with:

- An entry form attached to each entry (please ensure correct spelling and clear writing).
- A typed lists of the names of the finalists entered to ensure all details are correct.
- A payment of **\$5.00** per entry
- Any school or individual teacher registered as a member of STAT before May 16 2008 will be given a 20% discount on their entries (ie, fee is \$4 per entry)
- Schools entering many students in many sections may request a single invoice for the whole year’s entries but please provide details of all entries to ensure correct invoicing.
- The **STAT ABN Number to use for TSTS is: 97 660 939 433**

Entries will be judged by members of the Science Teachers Association of Tasmania. Winners will be notified throughout the year through their schools, as well as via **newsletters on SciNet, Infostream and our website**. The awards will be presented in Hobart early in 20089

## Divisions: (age groups)

There are six divisions in TSTS

- Senior for Grades 11 & 12
- Intermediate for Grades 9 & 10
- Junior for Grades 7 & 8
- Upper Primary for Grades 5 & 6
- Lower Primary for Grades 3 & 4
- Early Childhood for Grades K to 2

## Sections:

There are seven sections in the Tasmanian Science Talent Search to allow for individual students’ preferred learning styles.

### These are:

**Posters, Creative Writing, Photographic Essays, Technology, Science Games, Computer Presentations and Research Investigations**. See details of each section and the criteria for quality entry in each individual section.

## Where to send entries:

In 2008 entries are to be forwarded to:

### THE DIRECTOR TASMANIAN SCIENCE TALENT SEARCH

- Personal delivery to : Cosgrove High School, 286 Main Rd Glenorchy (Attention: Rob Thomas) or:  
Launceston Church Grammar, Button St., Mowbray Heights (Attention: Marg Hosford) or
  - via Redline (delivery pre-paid by you includes pick-up from your school and delivery to 454 Windermere Rd, Windermere 7252 ) or
  - via mail c/- TSTS, P.O.Box 3053, Launceston Delivery Centre, Canning St.,
- Further information is accessible on the TAT website at:  
<http://www.key.org.au/stat/>,  
or email the Directors  
Margaret and Jon Hosford: [stsearch@bigpond.net.au](mailto:stsearch@bigpond.net.au)

## Prizes Available for participating Schools and Teachers

- **Vitatus Lazdauskus School Participation Prize of \$200** –  
for committed Primary School involvement in TSTS across all sections (K-6)
- **TSTS School Participation Prize of \$200** –  
for committed secondary school involvement in TSTS across all sections (7-12)
- **Imbros School Prize of \$200** (a voucher for water testing equipment)  
For the school submitting the best research investigation involving water analysis in an environmental context
- **Cement Australia Prizes** - for
  - a) the school with the best set of Upper Primary Research Investigations
  - b) the school with the best set of Junior Research Investigations
- **ANZAAS teacher awards** (See Page 1)
- **CSIRO Double Helix Prize.**  
A year's collection of "Scientriffic" or "Double Helix" magazines for two lucky schools! As Encouragement Awards.

## Acknowledgements:

The Science Teachers Association of Tasmania Inc and the Director of the TSTS are grateful to The Examiner and all organizations highlighted throughout this booklet which have given generous support to this year's competition. Thank you to all teachers, schools and parents who have assisted students in entering the TSTS. A special thanks to the staff at the Examiner Newspaper and to all members of the STAT Council (and their partners!) for their tireless support and enthusiasm.

STAT Council Members: Jill Reade, Rob Thomas, Denise Devitt, Kurt Memish, Jane Partridge, Ann Burke, Jane Dadson, Robyn Aitken, Jerome Pape, Lauren Gray, Marj Colvill, Phil Richardson.

Thank you also to:

- Jeannie-Marie LeRoi and the staff of the Faculty of Science, Engineering and Technology at the University of Tasmania, The Imaginarium in Devonport, and the University Activities Centre in Hobart for providing judging venues for the Technology event.
- Cosgrove High School and Launceston Church Grammar School for acting as drop-off venues for entries, and for photocopying facilities.
- Rodney Squires (Job Futures Tas) for maintenance of the TSTS website

**2008 Entry Form**  
**Tasmanian Science Talent Search (TSTS)**  
**TAX INVOICE**  
**ABN 97 660 939 433**

**Entrant's Full Name:**.....

**School:** ..... **Grade / Form:**.....

**Partners surnames (if a group of <3):** .....

**Title of Entry:** .....

**Teacher's Name: #**.....

**# Are you a member of STAT: Yes / No School member / Individual member (circle)**

**Teacher's Email address:**.....

I certify that this finished entry reflects the student/s' effort and ability. All assistance has been acknowledged

**Signed:** ..... **(Science/Class teacher)**

Permission to use a student's name and work in publicity materials is a condition of entry. Parents must complete the section below:

*I, the parent/legal guardian of the minor named above, give consent to the Science Teachers Association of Tasmania (STAT) to reproduce his/her photograph, video image or work sample in TSTS publication/s. The material may appear in printed or electronic form and may be available to a global audience on the World Wide Web.*

*I authorise the use or reproduction of the photograph, video image or work sample for Tasmanian Science Talent Search publicity purposes within the discretion of the STAT without acknowledgement and without being entitled to payment.*

*The copyright ownership of the photograph or video image will be retained by STAT.*

**Name** of parent/guardian: .....

**Signature:** .....(parent/guardian) **Date:**.....

Parents' email address (for students changing schools after 2008:.....

Each entrant should attach this form (or a copy) to their entry and send it through their school with a \$5.00 payment per entry. (\$4 for STAT members.)

**TO: The Director, Tasmanian Science Talent Search,**  
**See TSTS booklet Page 2 for range of delivery options**

**Please note:** Students should keep a copy of their work. We will endeavour to return all projects, but this cannot be guaranteed.