



# 2024

**Navigating the Oliphant  
Science Awards in your School**



# 2023 Oliphant Science Awards

SASTA

OLIPHANT

SCIENCE AWARDS

**Get ready... this webinar will commence shortly!!**





## Acknowledgement of Country

We acknowledge this land that we meet on today is the traditional lands for Kurna people and that we respect their spiritual relationship with their country.

We also acknowledge the Kurna people as the custodians of this region and that their cultural and heritage beliefs are still as important to the living Kurna people today.

We pay respects to their elders past, present and emerging.

Art work by Tom and Poppy (Yr 7)

<https://www.pembroke.sa.edu.au/boarding-community-indigenous-education>



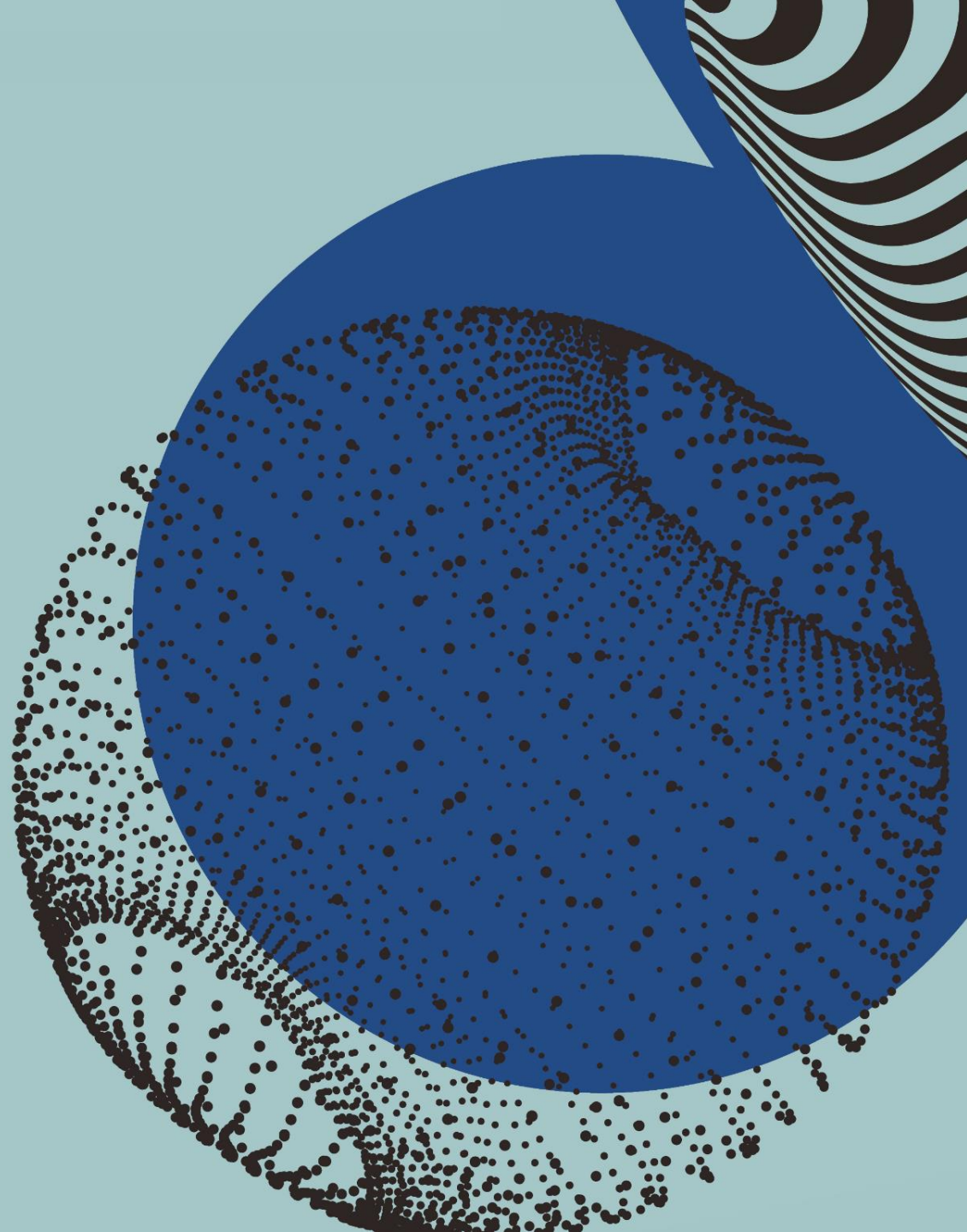
# Welcome

Thank you for your interest in the 2024 Oliphant Science Awards!

This session will cover the following areas:

- General Event Information
- Role of the School Coordinator
- How to register for 2024
- School Coordinator Panel Session
- Reasons to get your school involved!
- Resources, Tips & Project Criteria
- Question Time

# **General Event Information for 2024**



# 2024 General Event Information

## History with Sir Mark Oliphant

The South Australian Science Teachers Association has been privileged to have had Sir Mark Oliphant as our Patron for the SASTA Oliphant Science Awards since their inception in 1981.

### Categories:

- Citizen Science
- Crystal Investigation
- Games
- Models & Inventions
- Multimedia
- Photography
- Posters
- Programming, Apps & Robotics
- Science Writing
- Scientific Inquiry

### Year Level Groups:

- R - 2
- 3 - 4
- 5 - 6
- 7 - 8
- 9 - 10
- 11 - 12

### Entry Fees:

**Individual Entries:** Per entry = \$16.00 (incl GST)

\*Less SASTA Membership discount of \$3.00 (incl GST) per entry

\*Less Sponsors discount of \$5.00 (incl GST) per entry

**Group Entries:** Per entry = \$24.00 (incl GST)

\*Less SASTA Membership discount of \$5.00 (incl GST) per entry

\*Less Sponsors discount of \$5.00 (incl GST) per entry

*\*SASTA Membership discount is for Schools that are a SASTA member or have a SASTA member on their staff.*

*\*The Sponsor's discount is for Department for Education and Catholic Education students.*

Download a copy of  
the Information  
Booklet from our  
website for all the  
details:

[www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)



# 2023 Key Dates

## TERM 2

- Friday 17 May – Project Registrations to be completed and received via your coordinator account online.
- Friday 17 May – Judges Registrations to be submitted to SASTA online.
- Monday 24 May – Final Date for any project registration **Amendments**
- Friday 7 June – Friday 28 June – *Science Writing, Scientific Inquiry, Multimedia & Citizen Science* entries are due to be submitted electronically. All *Programming, Apps and Robotic Reports (ONLY)* are to be submitted online.

## TERM 3

- Monday 22 July – Friday 26 July – *Crystal Investigation and Models & Inventions* reports / risk assessments **MUST** be submitted online. Anyone wishing to provide supporting documents for **Games** entries may also submit these online.
- Saturday 27 July – *Programming, Apps & Robotics* entries are judged at a central location (TBA) from 9am – 1pm. Students will need to book a time via the link on the OSA website during July.
- Tuesday 30 July, 9.00am – 5.00pm – *Crystal Investigation, Models & Inventions, Photography, Games and Posters* are due for delivery, information on delivery method will be provided closer to this date.
- Friday 2 August – Sunday 4 August – Open Day at Science Alive!
- Monday 5 August, 9.00am – 5.00pm – Project Collection of *Models & Inventions, Photography, Posters & Crystal Investigations* by School Coordinator/representative.
- Friday 18 October, Brighton Performing Arts Centre – Presentation Ceremony (Invitation Only)



# What project category to choose?

## Round 1 Project Details (OFFSITE + PA&R)

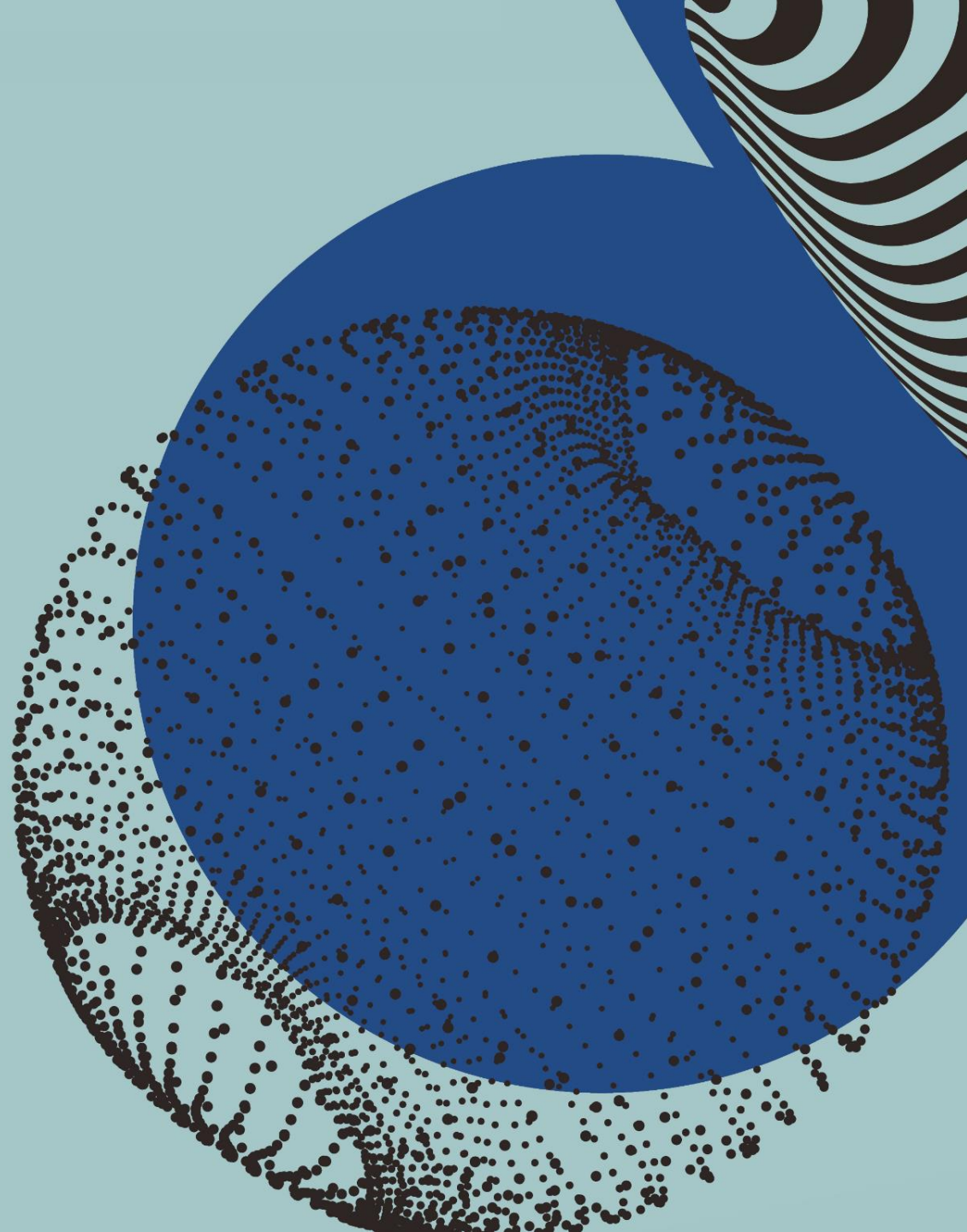
Categories	Group Sizes	Judging Location	Delivery Date	Topics for Category
Multimedia	Individual students or groups of 2- 3 students	Electronic submission	7 - 28 June	Open Category
Scientific Inquiry	Individual students or groups of 2- 3 students	Electronic submission	7 - 28 June	Open Category
Science Writing	Individual students only	Electronic submission	7 - 28 June	<ul style="list-style-type: none"><li>• El Nino</li><li>• Avoiding Sports Injuries</li><li>• Species Survival</li><li>• Green Hydrogen</li><li>• Impacts of Eutrophication</li><li>• Space Junk</li><li>• The World in Colour</li><li>• First Nation Science</li><li>• Science as a Human Endeavour (YEAR 11-12 ONLY)</li></ul>
Citizen Science	Whole Class or School group	Electronic submission	7 - 28 June	Open Category
Programming, Apps & Robotics	Individual students or groups of 2- 3 students	REPORT ONLY via Electronic Submission  JUDGING APPOINTMENT <i>(students must attend in person)</i>	7 - 28 June  Saturday 27 July (9am-1pm)	Open Category



# Round 2 Project Details (ONSITE AT THE ADELAIDE SHOWGROUNDS)

Categories	Group Sizes	Judging Location	Delivery Date	Topics for Category
Crystal Investigation	Individual students or groups of 2- 3 students	Reports submitted online + Onsite	22 – 26 July (Report/RA ONLY)  Tues 30 July 9am-5pm (Project)	Open Category
Models & Inventions	Individual students or groups of 2- 3 students	Reports submitted online + Onsite	22 – 26 July (Report/RA ONLY)  Tues 30 July 9am-5pm (Project)	Open Category
Games	Individual students or groups of 2- 3 students	OPTIONAL: Supporting files submitted online + Onsite	22 – 26 July (Supporting files)  Tues 30 July 9am-5pm (Project)	Open Category
Photography	Individual students or groups of 2- 3 students	Onsite	Tues 30 July 9am-5pm	<ul style="list-style-type: none"><li>• Our Impact</li><li>• Animals in Nature</li><li>• Macro</li><li>• Looking up</li><li>• Wind or Water Doing Work</li><li>• Timelapse and Food Chemistry</li><li>• The World in Colour</li><li>• Plants with multiple functions</li><li>• Order from chaos</li></ul>
Posters	Individual students only	Onsite	Tues 30 July 9am-5pm	<ul style="list-style-type: none"><li>• Natural History Illustration (hand drawn only)</li><li>• Microplastics</li><li>• Aquaculture</li><li>• Women in Science</li><li>• The World of Pollinators</li><li>• Data as art</li><li>• Chemical Changes</li><li>• Species Survival</li></ul>

# **The Oliphant Science Awards School Coordinator**





# School Coordinators

Without the assistance and cooperation of the many school coordinators the Oliphant Science Awards (OSA) would not be possible.

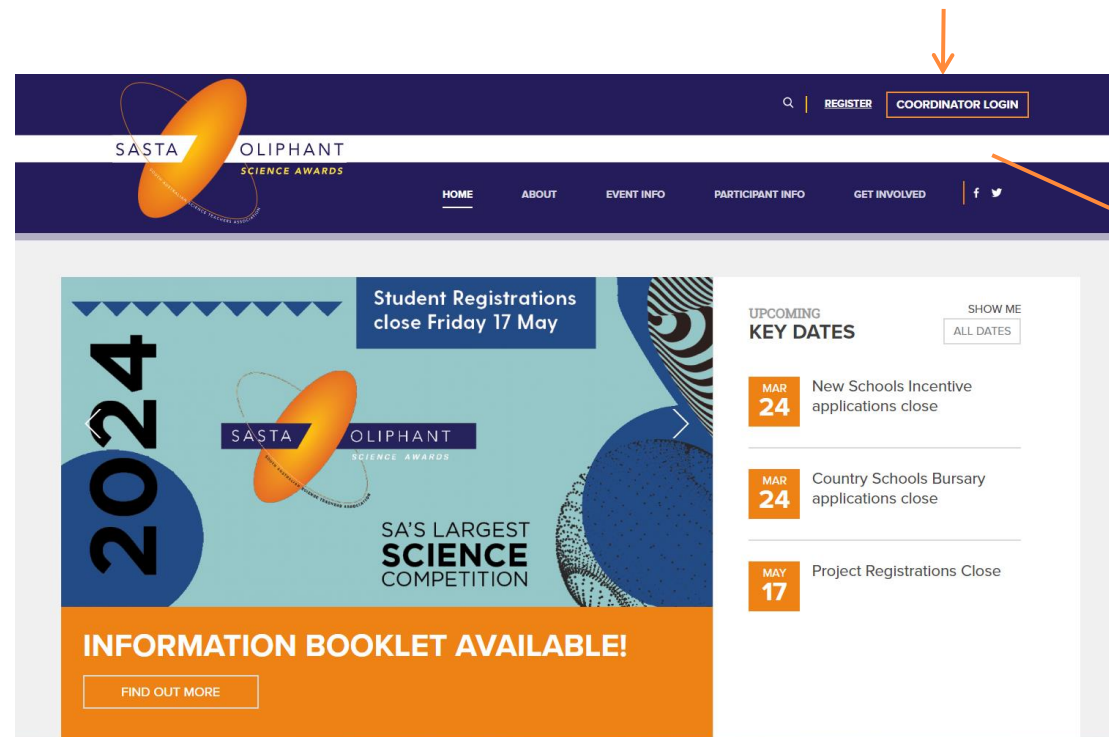
With over 3000 students participating the Awards organisers unfortunately can not communicate directly with each of the students/families involved.

School Coordinators play a special role in the awards by assisting in the following areas:

- Communicating between OSA organisers to students, their families and your school community.
- Coordinating, Registering & Organising Payment for all student projects from the school
- Collecting, Labeling & Arranging Delivery of school projects for judging.
- Recruiting judge/s - For schools with more than 10 projects we ask for them to recruit at least one judge to register and assist with the final judging process.
- Planning Collection of all Models & Inventions, Crystal Investigations, Posters and Photography entries.
- Distribute certificates or/and if applicable prize winner's presentation ceremony invitations, or if receiving a school prize organise a student/representative to collect the award at the ceremony.

# School Coordinator - Registration

- Registrations for School Coordinators closes – Friday 17 May
- All School Coordinators must register (or re-register each year) via the Oliphant Science Awards Website [www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)



The screenshot shows the 'MEMBERS AREA OLIPHANT COORDINATOR REGISTRATION' page. The header is orange with the text 'MEMBERS AREA OLIPHANT COORDINATOR REGISTRATION'. Below the header is a 'STUDENTS PLEASE NOTE:' section with the text 'This is for Coordinator registration only. For student registration please contact your [School's Coordinator](#).' Below this is an 'Email Address' section with a text input field and a 'submit' button. Below the email section is a 'Personal details' section with several input fields: 'Title' (a dropdown menu), 'First name', 'Last name', 'Phone', 'Mobile', 'Fax', and 'Year Commenced Teaching: If you have not yet begun your teaching career, please type "Not Currently Teaching"'. The 'First name', 'Last name', and 'Year Commenced Teaching' fields are marked as 'Required'. At the bottom of the form is a checkbox labeled 'I am a student'.

Home | Members Area | Oliphant Registration Form

## MEMBERS AREA OLIPHANT COORDINATOR REGISTRATION

**STUDENTS PLEASE NOTE:**  
This is for Coordinator registration only.  
For student registration please contact your [School's Coordinator](#).

**Email Address**  
We will check if you already have a website account.

**Personal details**

Title:	- Select -	
First name:	<input type="text"/>	Required
Last name:	<input type="text"/>	Required
Phone:	<input type="text"/>	
Mobile:	<input type="text"/>	
Fax:	<input type="text"/>	
Year Commenced Teaching: If you have not yet begun your teaching career, please type "Not Currently Teaching"	<input type="text"/>	Required

☐ I am a student

**In this Section**  
[Members Area](#)  
[Oliphant Project files](#)  
[Oliphant Registration Form](#)  
[Change my details](#)  
[Logout](#)





## School Coordinators – Communication you receive!

The majority of communication about this competition will be via email, so please be sure that you register with an email address that you check regularly.

Your Coordinators Login Area on the website will be a key place to visit to view your registrations (including a registration list download function), download project cover sheets, see submitted electronic files and of course check your prize status!

### HERE ARE THE KEY COMMUNICATION POINTS DURING THE COMPETITION:

#### PACK 1

The following information will be emailed out to you shortly after the close of registrations (LATE MAY);

- Coordinators Information Email with links to all the forms and links you will need to submit amendments and Round 1 projects.
- Tax Invoice

#### PACK 2 – (ONLY FOR THOSE WITH PROJECTS REGISTERED FOR ELECTRONIC SUBMISSION)

The following information will be emailed out to you when online project submissions open (JUNE);

- Coordinators Project Submission Now Open Email with links to all the forms and links you will need to submit your Round 1 projects.



# School Coordinators – Communication you receive!

## PACK 3 – (ONLY FOR THOSE WITH ONSITE PROJECTS REGISTERED)

Further information will be emailed to you shortly after the electronic submission with the following still sent via post (JULY);

- Official ID sticker labels for all Crystal Investigations, Games, Models & Inventions, Photography & Poster entries (*if applicable*).
- Information about delivery of final round projects for judging

## PACK 4 – (ONLY FOR SCHOOLS WITH PRIZE WINNERS)

The following information will be emailed to you shortly after Open Day (AUGUST);

- Coordinators Invitation Letter and School Tickets for the Presentation Ceremony
- Individual Student Invitation Letters, the winning student tickets and guest tickets for the Presentation Ceremony

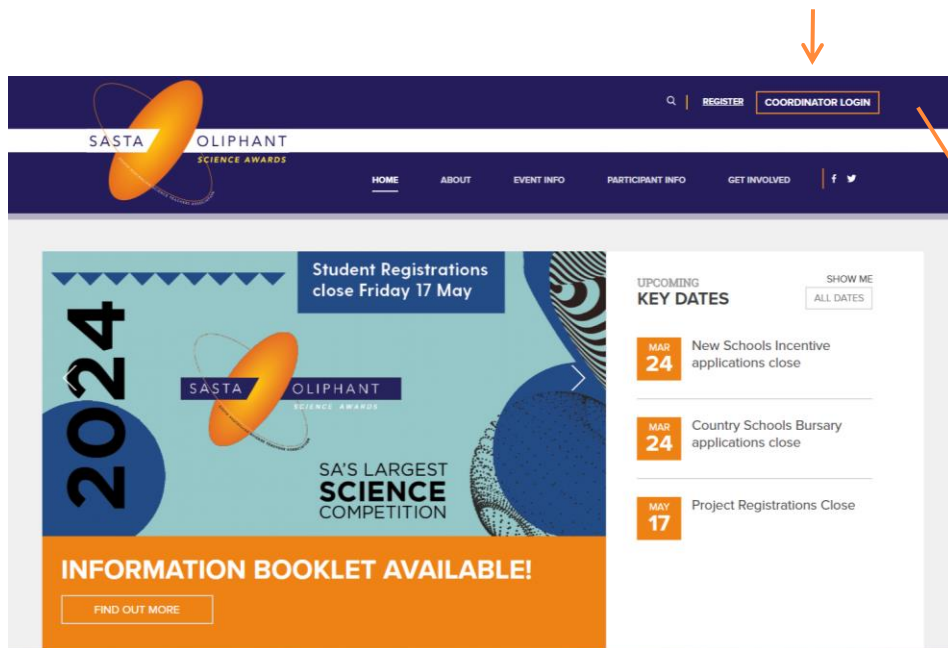
## PACK 5

This pack sent via post to you shortly after Presentation Ceremony (OCTOBER);

- Participation Certificates
- Highly Commended Certificates
- Any uncollected prize winners' certificates from the Presentation Ceremony

# School Coordinator – Project Registration

- Project Registrations close – Friday 17 May
- All School Coordinators need to register projects by logging in to the Coordinators Login Area on the Oliphant Science Awards Website – [www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)



The screenshot shows the 'SOUTH AUSTRALIAN SCIENCE TEACHERS ASSOCIATION LOGIN OR REGISTER' page. It has a header with the association's name and a main content area with 'Login' and 'Register' sections. The 'Login' section has fields for 'Email' and 'Password'. The 'Register' section has a 'register now' button. An orange arrow points from the 'COORDINATOR LOGIN' button on the homepage to this page.

The screenshot shows the 'MEMBERS AREA OLIPHANT PROJECT MANAGEMENT' page. It features a table titled 'Oliphant Registration List' with columns 'Year' and 'Num Projects'. The table has three rows: 2024 (1 project), 2020 (4 projects), and 2019 (2 projects). Each row has a 'Manage projects' link. An orange arrow points from the '2024' row to the 'Manage projects' link. The sidebar on the right includes a 'Members Area' section with a link to 'Oliphant Project Management'.

Year	Num Projects	
2024	1	<a href="#">Manage projects</a>
2020	4	<a href="#">Manage projects</a>
2019	2	<a href="#">Manage projects</a>

Click Oliphant Project Management (on the sidebar) and select Manage Projects next to 2024.

# School Coordinator – Project Registration

Click Add Project button for the online Project Registration Form

The screenshot shows the 'MEMBERS AREA OLIPHANT - 2022' page. At the bottom, there is an orange button labeled 'add project'. An orange arrow points from this button to the 'ADD STUDENT PROJECT' form on the right.

Once you have filled this online form out the project is registered! You can check the details back on the Project Management page!

*We suggest you keep a copy of the signed Student Project Registration form for your own records until end of the competition.*

The screenshot shows the 'ADD STUDENT PROJECT' form. It includes sections for 'Project details', 'Student 1 details', and 'Terms & Conditions'. The 'Project details' section has fields for Year Level, Category, Project Name, Group Project?, and Seeking a patent?. The 'Student 1 details' section has fields for First Name, Last Name, and Gender. The 'Terms & Conditions' section has a checkbox for accepting the terms and conditions.

## Project details

Year Level:	<input type="text" value="- Select -"/>	Required
Category:	<input type="text" value="- Select -"/>	Required
Project Name:	<input type="text"/>	
Group Project?	<input checked="" type="radio"/> No <input type="radio"/> Yes; 2 students in group <input type="radio"/> Yes; 3 students in group	
Seeking a patent?	<input checked="" type="radio"/> No <input type="radio"/> Yes	

## Student 1 details

First Name:	<input type="text"/>	Required
Last Name:	<input type="text"/>	Required
Gender:	<input type="text" value="- Select -"/>	Required

## Terms & Conditions

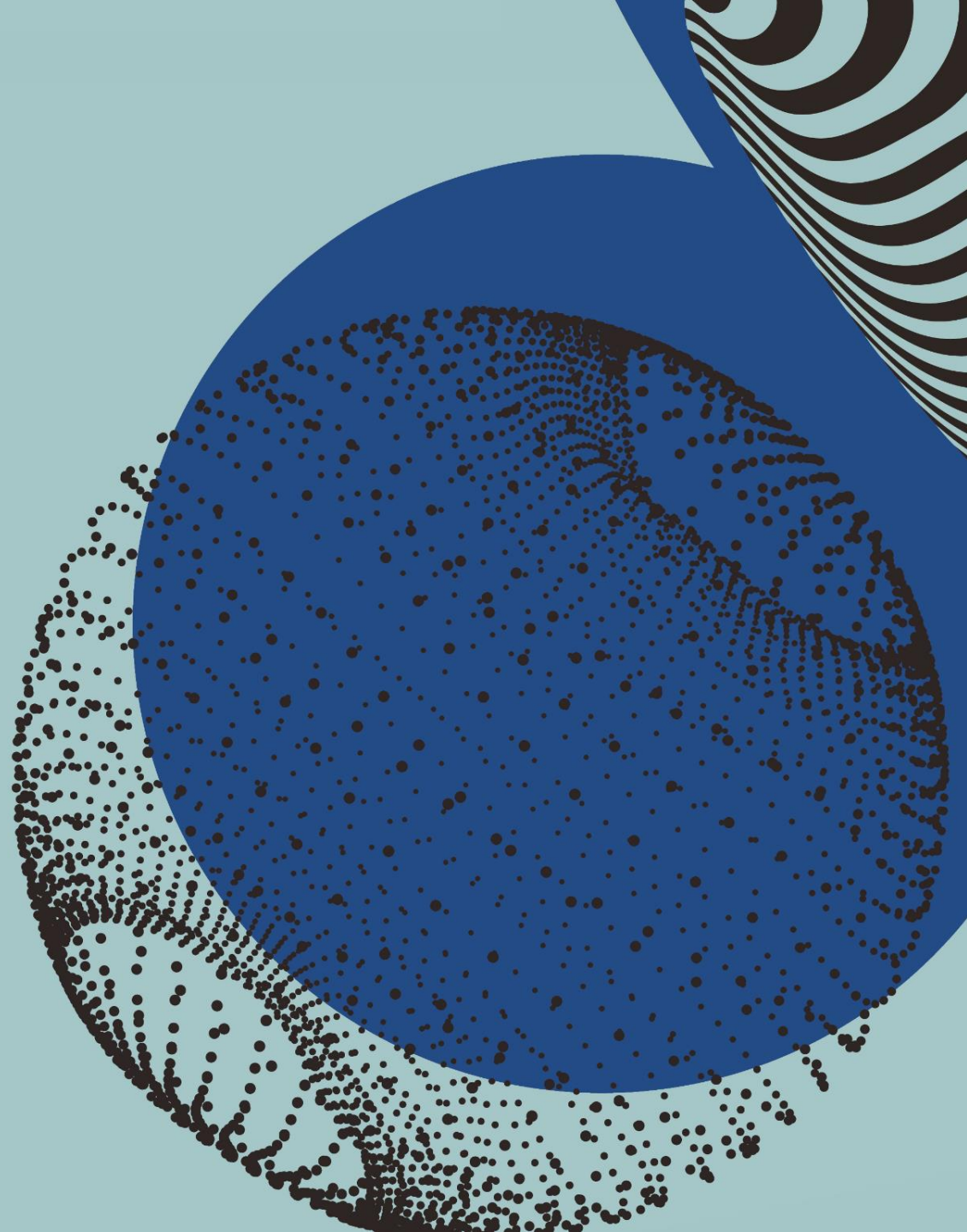
☐ As the Oliphant Science Awards School Coordinator I have read and understand the [terms and conditions](#) and have received a signed Registration Form from the student/s entering the competition. Required

[Cancel](#)

[save](#)



# **School Coordinator Panel Session**





## Our Panel Members

# How do our school coordinators implement the Oliphant Science Awards in their schools?

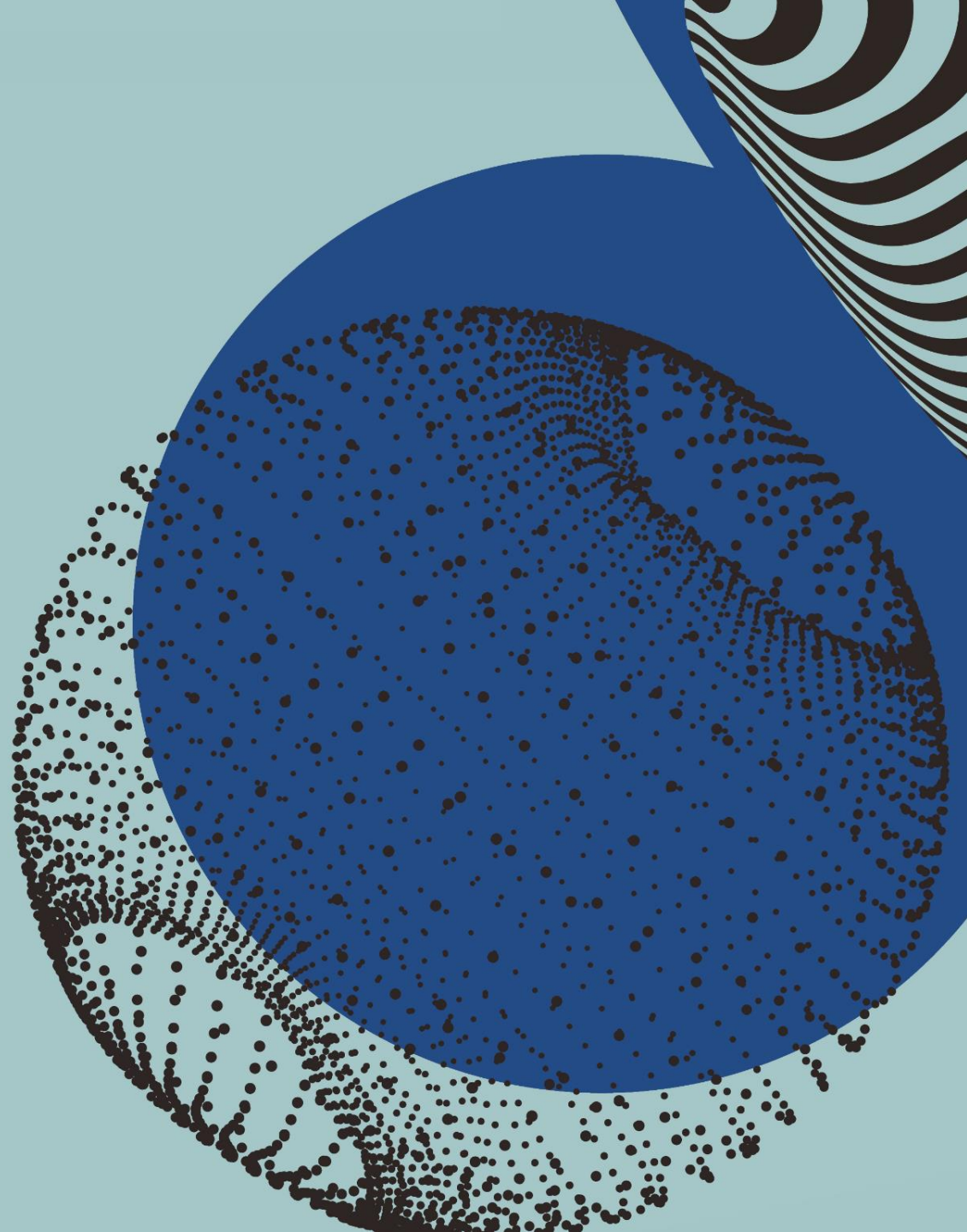
Kathleen Best - *Clarendon Primary School*

Rachel Pillar - *Kangaroo Island Community Education*

Sam Moyle - *Australian Science and Mathematics School*

Peter Turnbull - *Oliphant Science Awards Co-Convenor*

**Reasons to get  
your school  
involved!**

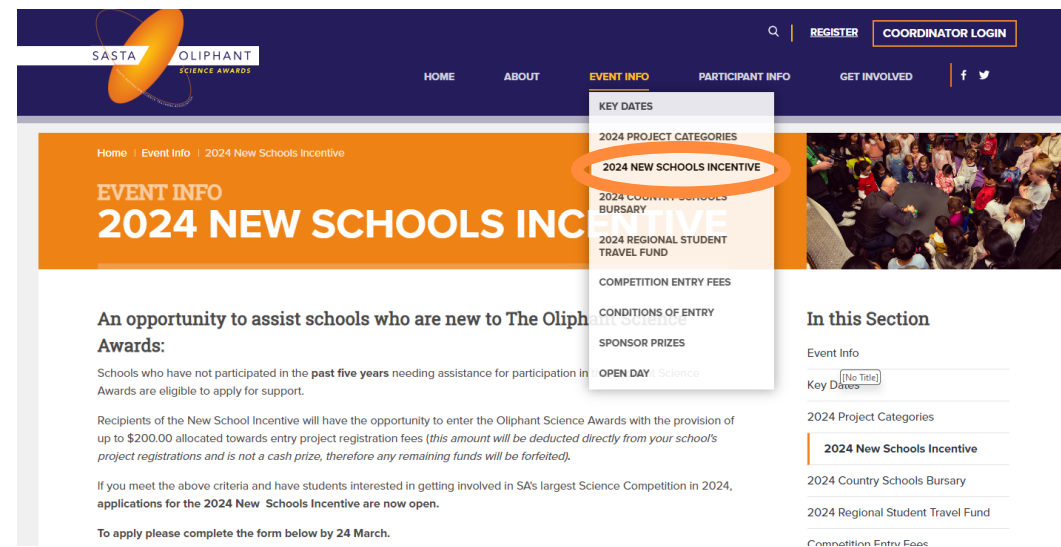


## NEW SCHOOLS INCENTIVE 2024

Schools who have not participated in the Oliphant Science Awards in the past five years needing assistance for participation in the Oliphant Science Awards are eligible to apply for support through this incentive.

The recipients of the New & Country School Incentive will have the opportunity to enter the Oliphant Science Awards with the provision of up to \$200.00 allocated towards entry project registration fees (this amount will be deducted directly from your school's project registrations and is not a cash prize, therefore any remaining funds will be forfeited).

If you meet the above criteria, be sure to complete the online registration form on the Oliphant Science Awards website before the closing date of Sunday 24 March 2024.



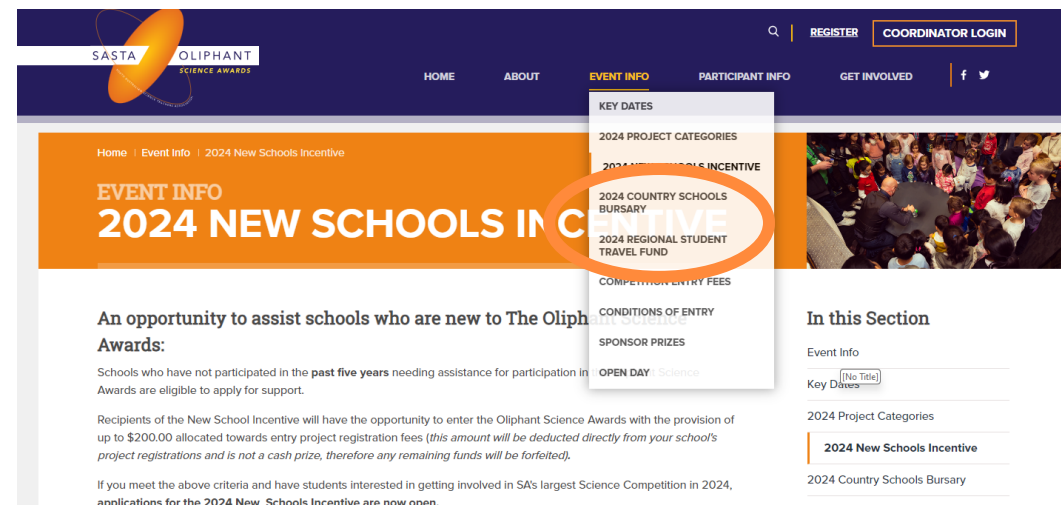


## COUNTRY SCHOOLS BURSARY & REGIONAL STUDENT TRAVEL FUND 2024

Country and regional schools needing assistance for participation in the Oliphant Science Awards are eligible to apply for the Country Schools Bursary. Country schools can apply for a bursary of up to \$500 per school to support the cost of student registration fees, courier/transport costs for the delivery and pick up of projects, or project materials.

To assist the participation of country and regional students in the 2024 OSA Open Days and Presentation Ceremony, OSA Coordinators can apply for funding through the Regional Student Travel Fund. Recipients will receive up to \$300 per school to support the cost of student entrants travel to and from OSA Open Days and the OSA Presentation Ceremony.

If you meet the above criteria, be sure to complete the online registration form on the Oliphant Science Awards website before the closing date of Sunday 24 March 2024.



# Categories to suit every student

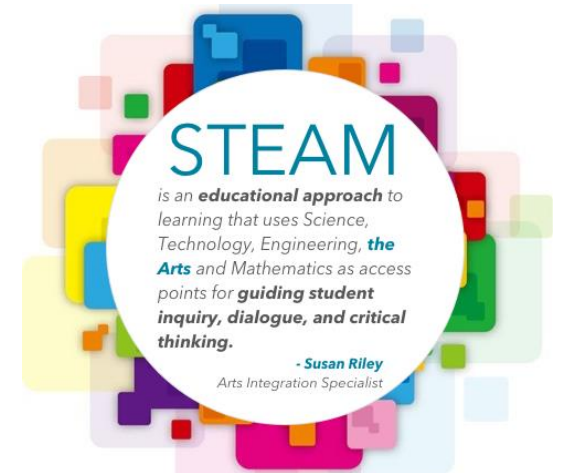
1. Citizen Science
2. Crystal Investigation
3. Games
4. Models and Inventions
5. Multimedia
6. Photography
7. Posters
8. Programming, Apps & Robotics
9. Scientific Inquiry
10. Science Writing



# STEM / STEAM Integration Opportunities

The Oliphant Science Awards can be an opportunity to integrate cross-curricular activities into the classroom!

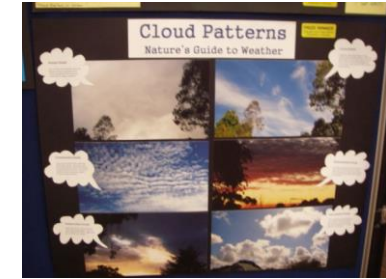
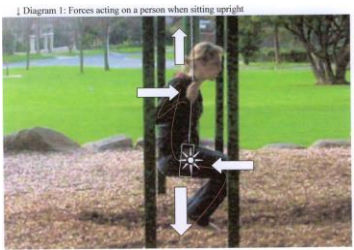
- Programming & Robotics or Models & Inventions - Technology & Engineering
- Games, Photography or Posters - The Arts
- Multimedia - Technology, Media Studies
- Scientific Inquiry - Mathematics
- Science Writing - Literacy



# Australian Curriculum Connections

## Science Understanding

Science understanding is evident when a person selects and integrates appropriate science knowledge to explain and predict phenomena, and applies that knowledge to new situations.



## Science as a Human Endeavour

Through science, humans seek to improve their understanding and explanations of the natural world.

## Science Inquiry Skills

This involves identifying and posing questions; planning, conducting and reflecting on investigations; processing, analysing and interpreting evidence; and communicating findings.



### Discussion:

After performing this experiment, the Butterfly stroke produced the highest average heart rate, therefore making it the stroke that would provide the greatest aerobic exercise. Some problems I faced while conducting this experiment was that I wasn't sure whether I was swimming the 4 strokes at the same rate and resting too long between the swimming time intervals. If I were to perform this experiment again, I would use a heart rate monitor to give me a more accurate result. I would also use more test subjects, like the members of my swim team.





# Competition Prizes!

The overall winner receives the Oliphant Trophy, which was made by Sir Mark Oliphant. The trophy is engraved with their name and kept for one year. The trophy is replaced in the following year with the Oliphant Medal, which is the student's permanent record of achievement.

Prizes can be awarded for 1st, 2nd and 3rd in each year level group for every category.

All registered students receive either a Certificate of Participation (non-winners), a Highly Commended Certificate (outstanding entries) or a Prize Certificate (winners).

There is also a selection of school prizes for overall performance.

## Major Sponsor Prizes

- The Defence Science and Technology (DST) School Prizes
- Rowe Country & Low SES Student Awards
- Catholic Education SA Primary School Prizes
- CSIRO Education / CREST School Prizes
- Department of Education Young Scientist Awards



# Showcase & Celebrate your Students Academic Achievements!

The Oliphant Science Awards can be an opportunity to encourage and celebrate Science education in your school!

- Host a special assembly to hand out certificates to those involved
- Run a mini science fair with all your OSA projects on display
- Invite School Community to see school projects on display at The Oliphant Science Awards Open Day at Science Alive (or Virtual Open Day)
- Share achievements on your schools socials







**All kinds of  
awesome**

Science Alive!  
held over 2 full days with  
an additional STEM Day  
Out for Schools  
attracts around 30,000  
visitors!



”

Fantastic family day  
out, informative,  
interactive and fun.



# Professional Development Opportunities

## STAFF PD OPPORTUNITIES - JOIN OUR JUDGING TEAM!

- Network with other interested teachers
- Receive a Professional Development Certificate
- See student work from diverse schools around South Australia
- Gain ideas for your classroom or future Oliphant projects!





# Judging Registration

- Registrations for Judges will open Monday 4 March and close Friday 17 May
- Judges can register directly on the Oliphant Science Awards Website – simply click ‘Get Involved tab’ at [www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)

SASTA OLIPHANT SCIENCE AWARDS

HOME ABOUT EVENT INFO PARTICIPANT INFO GET INVOLVED COORDINATOR LOGIN

Student Registrations close Friday 17 May

2024

SASTA OLIPHANT SCIENCE AWARDS

SA'S LARGEST SCIENCE COMPETITION

INFORMATION BOOKLET AVAILABLE!

FIND OUT MORE

UPCOMING KEY DATES

MAR 24 New Schools Incentive applications close

MAR 24 Country Schools Bursary applications close

MAY 17 Project Registrations Close

## Judges Registration Form

First Name:	<input type="text"/>	Required
Surname:	<input type="text"/>	Required
Contact Number:	<input type="text"/>	Required
Email:	<input type="text"/>	Required
School Name / Organisation:	<input type="text"/>	
How would you rate your level of experience in judging?	<input type="radio"/> 1 - I have been an Oliphant Science Awards judge for several years <input type="radio"/> 2 - I have been an Oliphant Science Awards Judge two or less times before <input type="radio"/> 3 - I have not been a judge but I am an experienced science educator / researcher <input type="radio"/> 4 - I am an early career science teacher <input type="radio"/> 5 - I am currently a university student <input type="radio"/> 6 - Other (SASTA may contact you for more details of your credentials)	Required
Teaching Level:	<input type="checkbox"/> Junior Primary <input type="checkbox"/> Primary <input type="checkbox"/> Middle School <input type="checkbox"/> Senior School	

## Judging Preferences

Please select your top three preferred category/s and the year level/s from the options below.

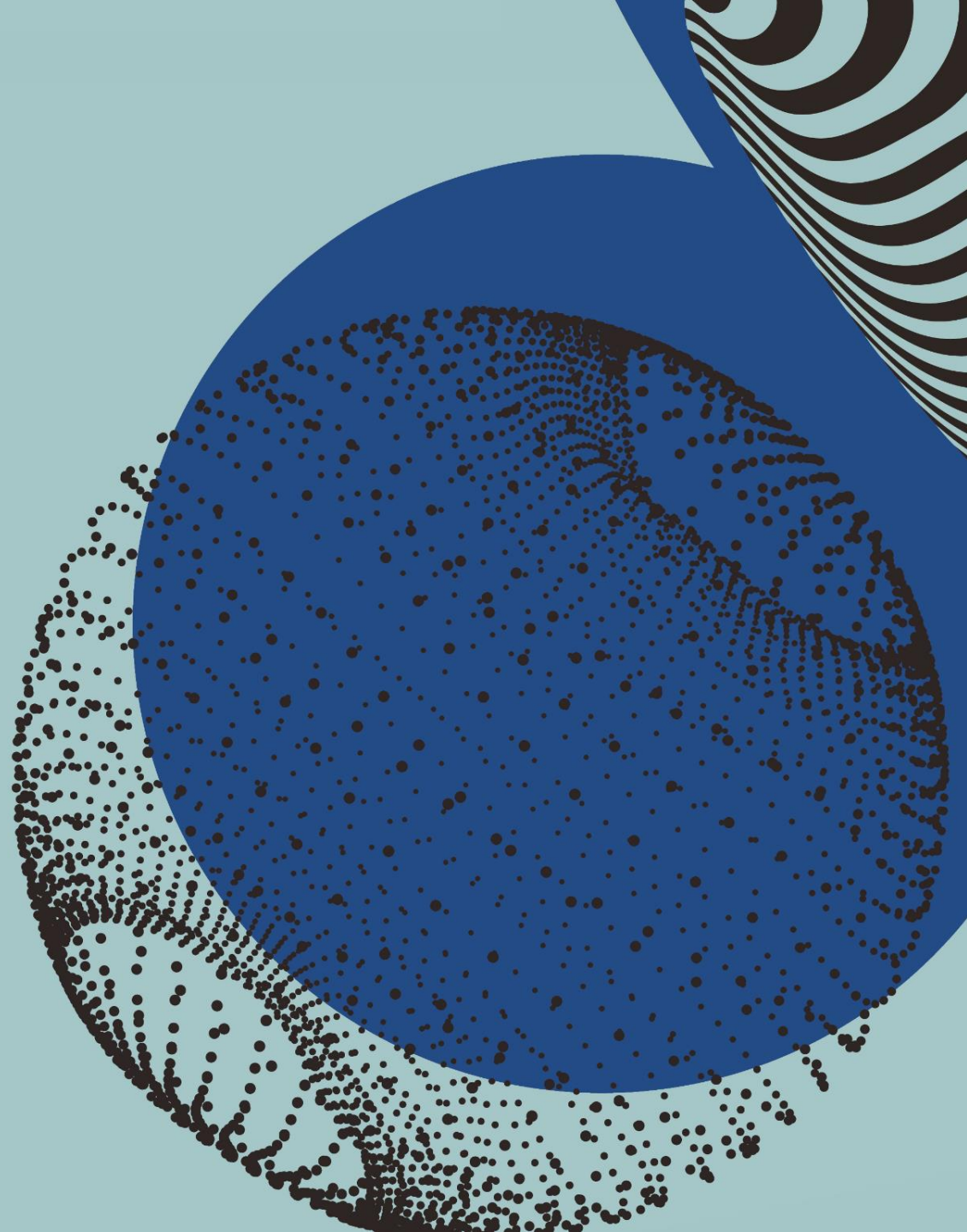
Please note the following tentative dates/locations when making your selections:

ROUND 1: Electronic Judging (Multimedia, Science Writing, Scientific Inquiry) | 6 - 24 July (sent to you via email)  
ROUND 2: Programming, Apps and Robotics Judging Day | Saturday 30 July from 8:30am -3pm (CBD Venue)  
ROUND 3: Final Judging (Crystal Investigations, Games, Posters, Photography and Models & Inventions) Wednesday 3 August (Goodwood)

Which judging rounds would you like to be involved in? (you can select more than one):	<input type="checkbox"/> Round 1: Electronic Judging (Multimedia / Science Writing / Scientific Inquiry) <input type="checkbox"/> Round 2: Programming Apps & Robotics Judging <input type="checkbox"/> Round 3: Onsite Judging (Crystal Investigations / Games / Posters / Photography / Models & Inventions)	Required
First Preference (category):	<input type="text" value="- Select -"/>	Required
Second Preference (category):	<input type="text" value="- Select -"/>	
Third Preference (category):	<input type="text" value="- Select -"/>	
First Preference (year level):	<input type="text" value="- Select -"/>	Required
Second Preference (year level):	<input type="text" value="- Select -"/>	
Third Preference (year level):	<input type="text" value="- Select -"/>	



# Resources, Tips & Project Criteria



# Project Rules & Criteria

## Multimedia

The information super highway includes video, computer interactives and web pages.

### A successful SASTA Oliphant Science Awards Multimedia entry:

- Has accurate science content.
- Has an impact on viewers and communicates ideas clearly.
- Will show creativity, originality and resourcefulness.
- Demonstrates good technique and quality of production.

### Rules for Multimedia:

- A group of up to 3 students can complete a Multimedia entry. The highest year level in the group will determine the year category of the entry.
- The multimedia production must be the student's own work.
- A written report must include (dependant on which type of entry you have):
  - The URL for the website. Please do not make any changes to your pages between submitting your entry and the Presentation Ceremony.
  - A list of any software you used to create your video, interactive or web page
  - A bibliography that contains all the sources of information you researched in creating your multimedia project. This includes all the books, websites, magazines and any people you have interviewed. If you quote directly from a source, you must use quotation marks and include a reference to the source of the quote.
  - A discussion of any problems you had and how you overcame the problems.
  - Acknowledgment of any assistance you had with editing, graphics, design or technical help with equipment or software used. (Students may get help with filming their video, but the core of the creation of the video must be the student's own work.)
- The report length depends on your year level:
  - Year R-2: less than 100 words;
  - Year 3-4 and 5-6: approximately 250 words;
  - Year 7-8, 9-10, 11-12: do not exceed 500 words.

### Technical specifications:

- A video must be uploaded to YouTube as an unlisted video - link provided on a word document and submitted via the online submission process.
- Videos should run for no longer than 3 minutes.
- Web pages must be readable by current web browsers available on PC and Mac and include NO plug-ins other than those normally distributed with the browser.
- Web pages must be online - link provided on a word document and submitted online.
- PowerPoint and interactives must be submitted via the online submission process.

### In presenting your Multimedia entry (online submission ONLY):

- Cover sheet with your Student ID details (your Coordinator will give you this)
- Multimedia Formats: video (via a URL to an unlisted YouTube video) or PowerPoint (ppt).
  - mp4 video files will NOT be accepted (due to the size and difficulty uploading to the website)
- Electronic copy of your written report (pdf or Word)

For full details on electronic submission, see <https://bit.ly/OSAOnlineSubmission>



You can direct students to these online!

Find them under  
Event Info - 2024 Award Categories  
[www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)

(& you can find them in the online Information Booklet!)

SASTA OLIPHANT SCIENCE AWARDS

HOME ABOUT **EVENT INFO** PARTICIPANT INFO GET INVOLVED

2024 Student Registrations close Friday 17 May

SASTA OLIPHANT SCIENCE AWARDS

SA'S LARGEST SCIENCE COMPETITION

UPCOMING KEY DATES

MAR 24 New Schools Incentive applications close

MAR 24 Country Schools Bursary applications close

MAY 17 Project Registrations Close

# Rubrics



Oliphant Science Awards

## Multimedia Judging Rubric

### Rules and presentation:

A written report, within the word limit, that includes:

- The URL for the web site (if a web based entry)
- A list of any software used to create the video or web page
- A bibliography of all sources of information
- A discussion of any problems and how you overcame them
- Acknowledgment of any assistance with editing, graphics, design, or technical help with equipment or software

The entry must meet the technical specifications set for each type of entry

<b>Communication of main ideas</b>	Presentation has excellent links to topic chosen and obviously tells the story of the topic.	Presentation has good links to topic chosen. Over-all story of topic is clear.	Presentation clearly links to topic chosen. Over-all story of topic is unclear.	Presentation has limited links to topic chosen. Over-all story of topic is unclear.	Presentation not linked to topic chosen. What is the story?
<b>Science content / Student investigation</b>	Obvious and accurate science content that is highly appropriate and reflects the student/s own science investigation.	Obvious and accurate science content that is mostly appropriate and reflects the student/s own science investigation	Science content included. Most science ideas accurate.	Limited science content included. Some science ideas accurate.	Science content absent, unclear or inaccurate.
<b>Originality and Creativity</b>	Highly original and highly creative.	Original and creative.	Moderate degree of originality and creativity.	A minimal degree of originality and creativity.	Not original or creative.
<b>Quality of Production and Technique</b>	Outstanding	Good	Satisfactory	Fair	Poor
<b>Positive Impact on Viewer</b>	Outstanding impact. Eye-catching.	Good impact	Satisfactory impact	Weak impact	No impact

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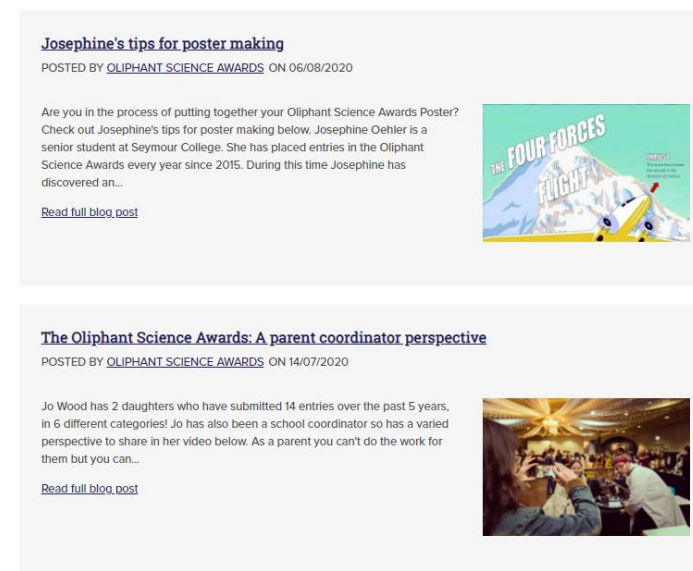
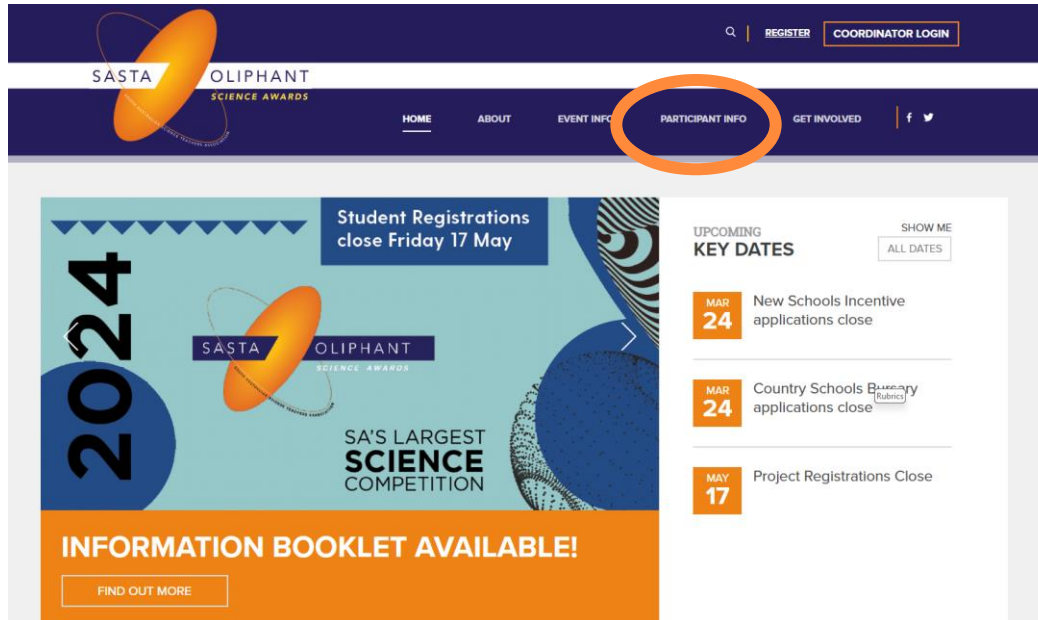
[www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)

Go to Event Info - 2024 Award Categories

# Ideas for Teachers & Resources for Students Blog pages

Browse or search previous content from past winners, school coordinators, staff or OSA officials!

Remember to check-in throughout the competition for new posts for insights or inspiration for those involved in the 2024 Oliphant Science Awards.





# Online Project Gallery & Past Award Images

Look through our 2023, 2022, 2021 & 2020 Winning projects via the Online Virtual Project Galleries

Open Day & Project  
Images + Presentation  
Booklets from previous  
competitions  
(2012 – 2023)  
can also be seen via the  
Past Awards page

[www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)





# Any Questions?

Thank you for taking the time to be a part of this Webinar!

We hope to see you and your school involved in the 2024 Oliphant Science Awards!

