



GALESS Melbourne Conference August 2026

A research study of minority group(s).

Information Pack 3

This Information Pack 3 (IP3) provides you with detailed information about the TiltShift Challenge “Minorities” – a research study to be held in Melbourne, Australia on August 18-21, 2026, organised by the Melbourne and Beyond Gifted Network (MBGN) and GALESS. MBGN is a voluntary schools/teacher professional network offering programs for students of high ability and potential, and GALESS (Global Alliance of Leading Edge Schools) is the supporting global organization for conferences for students in the age of 16-19 years old (www.galess.org) . This conference has the domain research area of *Minority Groups*. IP3 also refers to the first Information Letter/IP1 and IP2 which has been sent at the end of 2025 and in 2026,

[Information Letter / IP1](#)

[Information Pack 2 / IP2](#)

Melbourne Tourist information – sent to staff from overseas schools

The MBGN : GALESS Conference will open in the afternoon (3-3.30pm) of Tuesday 18th August 2026 and continuing for three full days concluding on the afternoon of Friday Aug 21st.

Conference organisation:

Ms Michele Linossier from CGGS and MBGN Co-Chair, Mrs Amy Horneman host from Ivanhoe Grammar and Mrs Geraldine Nicholas from St Michael’s Grammar have brought the conference together. Mrs Georgia Bell- Chambers from CGS is hosting and Dr Charlotte Forwood has worked with students from CGGS as their research co-ordinator.

We are looking forward to welcoming the overseas teams to Melbourne. ☺



Please note that each day of the conference is generously hosted by a different MBGN school in a different location. The MBGN is very grateful to these schools for their involvement in and support of the GALESS Conference.

Participating Schools

1. **Camberwell Girls Grammar School** (Wednesday host) – 1 team
<https://cggs.vic.edu.au>

Melbourne, Australia

2. **Camberwell Grammar School** (Thursday host) 2 teams
<https://www.cgs.vic.edu.au>

Melbourne, Australia

3. **Ivanhoe Grammar School** (Tuesday afternoon Host) 1 team
<https://www.ivanhoe.com.au>

Melbourne, Australia

4. **Singapore School of Science and Technology** 1 team
<https://www.sst.edu.sg/>

Singapore

5. **CYS Indonesia** 1 team
<https://www.cys.or.id/>

Jakarta Indonesia

6. **IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku** 2 teams
<https://www.ivlorybnik.pl/>

Rybnik, Poland

[Fairy Penguins at St Kilda beach](#)

This is a tram ride away from the city. Tickets are available the Tuesday before so I will try to book some for the time of your stay. We can always cancel them if you decide not to attend.





Student- Participation List:

Amy	Camberwell Girls Grammar School	AU
Maryam	Camberwell Girls Grammar School	AU
Misha	Camberwell Girls Grammar School	AU
Sophie	Camberwell Girls Grammar School	AU
Allan	Camberwell Grammar School	AU
Ashton	Camberwell Grammar School	AU
Jian	Camberwell Grammar School	AU
Luke	Camberwell Grammar School	AU
Marcus	Camberwell Grammar School	AU
Perry	Camberwell Grammar School	AU
Sanat	Camberwell Grammar School	AU
Sean	Camberwell Grammar School	AU
Fransiska	Center for young Scientists (CYS)	ID
Kayla	Center for young Scientists (CYS)	ID
Nicola	Center for young Scientists (CYS)	ID
Stanley	Center for young Scientists (CYS)	ID
Agata J	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Agata M	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Dagmara	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Hanna	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Michalina	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Milena	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Zuzanna	IV Liceum Ogólnokształcące im. Mikołaja Kopernika w Rybniku	PL
Andy	Ivanhoe Grammar School	AU
Jackson	Ivanhoe Grammar School	AU
Sophia	Ivanhoe Grammar School	AU
Adhya	School of Science and Technology Singapore	SG
Chloe	School of Science and Technology Singapore	SG
Tan	School of Science and Technology Singapore	SG
Zander	School of Science and Technology Singapore	SG



“Under the clocks” is a Melbourne expression that refers to the large building in the rear of this photo- Flinders St Station. We are a city of trams and a place that has a special holiday only in Melbourne for a horse race on the first Tuesday in November.



The TiltShift Challenge Conference will take place in three MBGN host schools and a city of Melbourne location. As the title reveals, this conference student research on minority groups in society. This has been deliberately chosen to provide a broad scope for research. Student teams may explore a minority group connected to tgeir country and provide a brief comparison with another minority group from another country. This supports the

The written report must be submitted by **August 10th, 2026**. (Extended deadline)

Please send your report to : info@giless.org and linossierm@cggs.vic.edu.au

Agenda for MBGN GALESS Conference

Day/Date	School Host	Time	Activity Prior : Team videos
Tuesday Aug 18th	Ivanhoe GS Amy Horneman IGS Plenty Campus	3.15pm arrival 3.30- 5.45pm 6pm departure	Welcome First Nations people Meet and greet activities Light refreshments
Wednesday Aug 19th	Camberwell GS Georgia Bell- Chambers	9-3.30pm (TBC)	Research Presentations Camberwell Grammar 1 Poland 1 Singapore Camberwell Grammar 2 Activity
Thurs Aug 19th	Camberwell Girls GS Michele Linossier Dr Charlotte Forwood (Research)	8.30am – 3pm	Research Presentations Poland 2 Ivanhoe Grammar Camberwell Girls Indonesia Activity
Fri Aug 20 th	Melbourne City Experience	Meet @ Collins St Baptist Church at 8.15am. Day ends @ 3pm approx	Various activities throughout the day. Program to be explained at conference. Experience includes : Empathy workshop/ National Gallery of Victoria/ Melbourne icons/ Laneway Lunch



GALESS Research Setting

GALESS TiltShift Challenge

The TiltShift Challenge is meant to enthuse students to undertake action to ‘catch their future’ through a process of contemplation, research and creativity. Students are asked to complete academic assignments or tasks and will then be presented with group challenges among various schools all over the world. We invite students to engage in the larger problems facing them, their school, their community and beyond, thus enticing them to extend their learning boundaries beyond their classroom-walls, with challenges that are invariably more complex.

Structure of TiltShift Challenges

There are three basic features that characterise these challenges:

- The challenge presents the task, the question, or the issue which the students will address and contribute to solve. The overarching challenge is presented by way of a Thesis - See “TiltShift Challenge 2026 – Thesis”.
- Students complete the project in small groups of 3-5 guided by a Mentor/Teacher
- Consultation with an expert in the group’s selected field of research from their immediate living environment, as a “living library” is strongly advised.
- The solutions or tasks completed will be presented twofold.
 1. First, there a written description/account of the solution or task is completed.
 2. Secondly, the solution/task completed is presented to other teams.A group of experts act as jury, asking probing questions and providing feedback.

The written accounts of all teams involved in the same challenge are published in a GALESS Challenge year-book as well as on the GALESS and Melbourne Network websites. There are examples of past year books on the GALESS website.



TiltShift Challenge 2026 - Thesis

The Melbourne Conference will focus on Minority groups in society.

Choose a perspective which is of interest, using the [Three Pillars of Sustainability Framework](#) as a guide - social, environment and economic. You may wish to use the [Design Thinking Process](#) (DTP) to guide your research.

There are three aspects to address in the one research paper:

Thesis :

1. Select a minority group from your society for your research.
2. Investigate their identity, their journey, contribution to society, the challenges and obstacles they face and their response/engagement to their experiences. Identify a “voice” from the minority group and include this primary source in your research.
3. Select one other minority group from another society and briefly consider the similarities and differences in their experiences as a minority group.

Written Report, basic layout

- Word length 2500-5000.
- References and all other sources must be acknowledged in a bibliography using [APA formatting](#). Additional small format adaptations in research-reports are required for the GALESS Yearbook. More information will be published in Information Pack 2
- Word length of the written report must be shown clearly on the report. Reports that are 10% **over** the permitted word length will not be accepted.



Attachment 1

GALESS TiltShift Conference. Information Pack 2

GALESS Deliverables.

Your research results should be published in a document with a standard format setting.

THE THESIS,

Highlighting the research location/region/country and your social/cultural setting of the thesis's in the challenge

Team: FirstName1 LastName1, FirstName2 LastName2

Some Institute, Country, Corresponding Email of teacher ic

Summary

Your summary should be inserted here (max 200 words).

Keywords

keyword1, keyword2, keyword3 (max of 5 keywords)

Introduction

Before you start writing your paper, first read the following instructions regarding manuscript preparation in order to have a uniform layout throughout the proceedings.

Your manuscript file should be in PDF format,

Basic formatting instructions

Page layout

The page size must be standard **A4** (210 mm wide and 297 mm high). MS Word users should first declare so to the printer connected to their computer by clicking on printer options, paper size. Then, under MS Word, click on file, page layout, and size. Units should be set in centimeters (one inch equals 2.54 cm). To do so under MS Word, click on "Tools", then "Options", then "General.

Do not insert page numbers!

All four margins (left, right, top and bottom) must be set to 1.5 cm. To do so under MS Word, click on file, page layout, margins.



The text should be written in two columns, 1 cm apart from each other, and 8.5 cm wide. Exceptions may occur when writing long equations or inserting wide graphs or pictures.

The whole text should be typed using the Times New Roman font, with a size as specified in Table1.

Paragraph formatting

The body of the paper (style **Normal** in MS Word) should be aligned justified and not indented. 10 pt font should be used. A vertical spacing of 4 pt should be inserted between paragraphs.

Sections, subsections

Both levels of sections (**Heading 1-2** styles in MS Word) should be left aligned. The vertical spacing before and after section marks is given in Table 1.

Tables

Tables should be centered in the column (or page, if the size of the table makes it necessary), followed by a 9 pt font caption placed **above** the table. They should be separated from the text by a 12 pt spacing.

Table 1: Paragraph formats

Paragraph style	Font size	Spacing		
		Above	Below	align
Title	14 pt	0 pt	12 pt	center
Authors	12pt	0 pt	0 pt	center
Address	10pt, italic	4 pt	0 pt	Center
Heading 1	14 pt	21 pt	12 pt	Left
Heading 2	13 pt	12 pt	12 pt	Left
Normal	10 pt	4 pt	0 pt	justified
Reference Heading	14 pt	21 pt	12 pt	left



2.5 Figures

Figures should be centered in the column using a 9 pt font. (or page, if the size of the figure makes it necessary), followed by a caption, as shown in Fig.1. They should be placed **below** the figure.

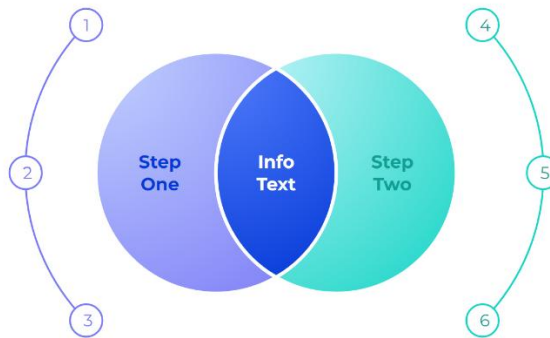


Figure A: Text over here.

2.6 Equations

Equations should be centered and identified by a number, as following:

$$\sum_{i=1}^n i^3 = \left(\frac{n(n+1)}{2} \right)^2$$

Eq.(1)

Refer to equation number 1 as Eq.(1).

Please use the International System of Units.

Content

The scope of the investigation

Please clearly explain local versus more general considerations in coherence and consistency regarding the thesis.

Method of the investigation

Please clearly explain the way you included your environmental resources in the report (including way of consulting), step by step development in a process-description/thinking, timing of the research-efforts, referential aspects etc

Please clearly explain your own contribution to the investigation with arguments, considerations etc.



Results of investigation

- [1] Doyle, Arthur Conan (1893). *The Original illustrated 'Strand' Sherlock Holmes* (1989 ed.). Ware, England: Wordsworth. pp. 354–355.
- [2] Rowling, J.K. (1997). *Harry Potter and the Philosopher's Stone*. Bloomsbury. pp. 109–113.



Certificates for each team officially participating in the TiltShift Challenge with a research report are awarded at the end of the challenge. This is inline with the MBGN focus on learning and collaboration.

MBGN will also be providing Micro-credentials to participants.

Please email Michele at linossiarm@cggs.vic.edu.au if you have any questions.

The Yarra. The city of Melbourne is edged on one side by the Yarra river. Yarra is an indigenous word meaning ever flowing. The name comes from the local Aboriginal language of the Wurundjeri people of the Kulin Nation. Melbourne's Indigenous name is Naarm.

