

Applications **NOW OPEN** for **2024**

## **Geelong Future Leaders of Industry (GFLOI) and Girls Leading Advanced Manufacturing (GLAM)**

Geelong Manufacturing Council (GMC), in partnership with the Victorian Government funded Skilling the Bay, are pleased to offer our innovative, hands-on immersion programs to your students who may be interested in an exciting career in STEM (both degree and trade/trainee pathways).

Our GLAM program was designed in response to the pressing need for **females** to engage with STEM related pathways, empowering them to enter a male dominated field with confidence.

Our GFLOI program encourages **both girls and boys** who have an interest in STEM related pathways, Engineering and Manufacturing, to gain real-world experience in the industry.

The programs are supported by more than 15 of our leading local manufacturing companies, research facilities and support industries, just to name a few:

- Hanwha Defense Australia
- AKD Softwoods
- MAB
- IXL
- Air Radiators
- Barret Burston
- Boral
- Viva Energy Australia
- GHD
- Godfrey Hirst
- CSIRO
- Bates Pipe and products
- Worley
- Thornton Engineering

### **We wish to invite your students to participate in our programs for 2024!**

Years 9, 10 and 11 **girls and boys** are invited to apply for our **GFLOI** program. Program capacity is 20 students (from schools across Geelong).

Years 9, 10 and 11 **girls** are invited to apply for our **GLAM** program. Program capacity is 20 students (from schools across Geelong).

Programs will run from April-November and will include one full day of tours and activities once a month (6 full days total). These program events will enable them to:

- Hear from leaders and experts who have pursued a career in advanced manufacturing
- Understand the vast array of rewarding roles available in the advanced manufacturing sector
- Participate in hands-on activities and challenges
- Shadow mentors in the industry, including optional 3 day work experience opportunity
- Explore university and TAFE career pathway options
- Participate in leadership activities
- Develop presentation and communication skills in workshops with experienced facilitators.

Students will be offered the opportunity to undertake a 'buddy' work experience block (up to 3 days) in a related environment during the Term 3 school holiday period. Whilst this is not a mandatory requirement, we do highly recommend taking up a placement opportunity to explore the industry further. It is a legal requirement that students undertaking work experience **must be minimum 15 years old**.

At the end of both programs a **\$200.00 scholarship**, to assist in education and/or training expenses, will be offered to participants who can demonstrate an ongoing commitment to studies in STEM subjects and a desire to pursue careers in the many facets of Advanced Manufacturing.

Both programs are designed to be informative and inspirational for participants. They convey a strong message to all involved, about the many opportunities that arise from studying Maths and Science and their links to advanced manufacturing and STEM pathways.

If you would like to speak to GMC about the programs, or to arrange a presentation at your school, please contact:

**Nicole Rosbergen**

**E: [nicole.rosbergen@geelongmanufacturingcouncil.com.au](mailto:nicole.rosbergen@geelongmanufacturingcouncil.com.au)**

Please find attached the 2024 application forms and information flyers for all programs. **Applications are due by Thursday 28<sup>th</sup> March.**

We look forward to working with you on these exciting programs.

Yours sincerely



Jennifer Conley  
Chief Executive Officer  
Geelong Manufacturing Council