

<b>Position title:</b>	European Girls' Olympiad in Informatics (EGOI) Team Leader
<b>Reports to:</b>	Director of Training – Informatics
<b>Direct Reports:</b>	EGOI Deputy Team Leader
<b>Travel required:</b>	Domestic (camps, formal events) International (once a year for approx. 1-2 weeks)

## Summary

Informatics, commonly referred to as competitive programming, is an activity where participants solve algorithmic problems under timed conditions.

In our High Performance program, we run informatics competitions and events for top performing high-school students, with the end goal of sending a team to the International Olympiad in Informatics (IOI) and European Girls' Olympiad in Informatics (EGOI) each year.

## Position purpose:

The primary role of the EGOI Team Leader is to assist in the selection, training and management of the Australian EGOI team. The role will be involved across several Informatics Olympiad activities including training schools, team selection and competition events (domestic and international).

## Position responsibilities:

Under direction and supervision of the Director of Training - Informatics,

1. Accompany, supervise, monitor and manage the EGOI team and staff, including attendance at:
  - Selection Schools (domestic – April) and Schools of Excellence (domestic - December)
  - EGOI team announcement (domestic)
  - EGOI competition (international or virtual, as required)
2. Contribute to and support the annual Informatics training programs as required
3. In conjunction with the Director of Training, assist in the identification and selection of students for the Selection School and School of Excellence through participation on selection committees and review of competition results
4. Advise the Selection Committee and Director of Training in the determination of the EGOI team
5. Assist the Director of Training - Informatics in the identification of staff who will be involved with the School of Excellence, the Selection School and other activities
6. Coordinate the EGOI team training including delivering lecturing and mentoring activities
7. Other tasks as reasonably directed by the Director of Training - Informatics or Director | Performance and Pathways

## Selection Criteria:

### *Required*

- Demonstrated passion and enthusiasm for increasing opportunities in computer science for young women in Australia
- Ability in computer science suitable to the development of a high performance informatics program and development of a high performing team
- Experience in computer science training and/or teaching, preferably at the secondary, tertiary or Olympiad levels
- Experience leading or teaching groups of young people and a thorough understanding of key duty of care issues relating to the management and teaching of young people
- Strong communication skills, including written and verbal communication
- Excellent organisational and management skills
- Current Working with Vulnerable People Check or ability to attain
- Current Senior First Aid certification or ability to attain

### *Preferred*

- A tertiary qualification in computer science
- Experience in the Australian Maths Trust's or another country's Informatics Olympiads programs

## Application Guidelines

Please send the following documentation to [hr@amt.edu.au](mailto:hr@amt.edu.au)

- a) Cover Letter outlining your interest in the role
- b) Statement addressing the Selection Criteria (no more than 2 pages)
- c) Current resume

Please ensure applications are submitted by 5pm Monday 16 October 2023.

*Applications that fail to address the above application guidelines may not be considered.*