

POSITION DESCRIPTION Head Marker

Purpose of assignment

The overall aim of the Academic Volunteer Team is to develop, deliver and mark a set of robust, appropriately pitched problems for use in the 2019 Asian Physics Olympiad theoretical and practical examinations. The Academic Team will consist of a number of roles, carried out in accordance with the Asian Physics Olympiad Statutes and examination procedures.

Position title	Academic Volunteer – Head Marker
Reports to	APhO Academic Director
Location	Adelaide Convention Centre

Outline of responsibilities

- work with the question author and the Chair of the Academic Committee to develop marking scheme
- coordinate and conduct training sessions for markers to ensure quality of marking
- attend board meetings during APhO 2019
- ensure smooth running of moderation, resolve disputes with leaders in relation to moderation
- supervise team of up to 6 markers during APhO 2019
- point of contact for markers during moderation

Skills and requirements

- familiarity with physics and ability to solve and understand varied responses to problems, including pin pointing and explaining mistakes in solutions
- having completed honours in physics (or equivalent) and with some further experience in physics, or having substantial experience of physics Olympiad marking ideally, experience in the Olympiad
- · ability to communicate marking scheme to team of markers
- ability to work well under pressure and meet deadlines, including ability to work long hours
- previous moderation experience or demonstrated good negotiation and dispute management skills
- DESIRABLE: ability to read physics in one or more Asian language or Russian







Time commitment

- Saturday 4 to Sunday 12 May 2019 long hours may be required
- other preparatory work leading up to the Olympiad as arranged by the APHO Academic Director

Payment

This role is a voluntary position. The program will not provide payment for time-spent at APhO nor reimbursement for time lost from employment. Volunteers are responsible for their travel costs associated with attending APhO 2019. Where relevant, accommodation and meals are provided.

Version: 15 January 2019



