



To the
President of the International Young Physicists' Tournament



We, the organization stated below, hereby file an

Application for Recognition as an IYPT Member Organization (IMO)

in accordance with Article 7, Section 1 of the Statutes of the International Young Physicists' Tournament (IYPT).

Name of Organization:	Brisbane Girls Grammar School
Legal Type of Organization: (e.g. school, university, association (NGO), ...)	School
Registration details: (if applicable)	
Full Address: (including country)	Brisbane Girls Grammar School Gregory Terrace Brisbane Queensland Australia 4000
Email Address:	aallinson@bggs.qld.edu.au
Website: (if applicable)	www.bggs.qld.edu.au and www.iyptaustralia.org

To comply with the regulation that applications for IMO status can only be made by someone who has participated in the IYPT before (either as an observer, team member, team leader, or juror), this application is supported by the following person who meets this criterion:

Name:	Alan Allinson
Email Address:	aallinson@bggs.qld.edu.au
Last participated IYPT in year:	2017
Last participated IYPT as: (observer, team member, team leader, or juror)	Juror

We declare that we will respect and comply with the Statutes and the Regulations of IYPT. In particular, we agree to implement an IYPT qualification procedure, which shall be open to all students/teams from the country we represent. This qualification procedure shall be organized as a non-profit event. We annex a brief description of the selection procedure performed in our country.

In case our application is accepted, we nominate the following person to represent us in the International Organizing Committee (IOC), until further notice. Changes in our IOC representative will be announced (in due time) to the President of IYPT in writing.

Name:	Alan Allinson
Email Address:	aallinson@bggs.qld.edu.au

We give explicit consent to publish the contact details of our organization and our designated IOC representative on the IYPT website.

Date and Place:

Name and Position (e.g. President, Secretary General, ...) of the person authorized to sign this application on behalf of the organization:

Ms Anna Owen, Acting Principal, Brisbane Girls Grammar School

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Signature of authorized person on behalf of organization:

 24-4-18

Signature of person who participated IYPT before:



Signature of designated IOC representative:



Annex: Brief description of the selection procedure

The IYPT Australia Challenge

Description of the selection procedure

Australian IMO: Brisbane Girls Grammar School, BGGGS

BGGGS has organized the IYPT Australia Challenge as the basis of the selection procedure of the Australian Team to attend the International Young Physicists' Tournament, IYPT, since 2003. BGGGS has hosted the event on many occasions and has invited other schools across Australia to host.

BGGGS are confirmed as host of the event for 2018 and 2019.

BGGGS selects *seven problems* from the seventeen set problems for IYPT. These are released as soon as possible after the IOC meetings of IYPT at the end July/start August.

Schools enter a team of up to three students into the IYPT Australia Challenge. The team selects three problems to research theoretical and experimental solutions. All team members will be required to act as Reporter and Opponent at least once at the competition. They will report their own research but may have to oppose any of the seven problems. There will be an entry fee to cover catering at the competition.

Competition Days

The IYPT Australia Challenge will be held on two days in December. It will have three rounds of *Physics Fights* between two teams so that each team has reported and opposed in each round. The **Team Score** will be determined by the sum of the scores achieved in each round. Each individual will attain an **Individual Score** based upon the total of their best report and best opposition scores.

Australian Selection

The team with the highest *Team Score* is declared Australian Champions and all members are invited to join the Australian Team. Individuals with the highest *Individual Scores*, not in the winning team, are discussed by all jurors and two are invited to join the Australian Team. Any selected Australian Team Member is accompanied by a Team Leader/Supervisor from their school. The Australian Team will normally be formed from two or three schools.

Schools from 6 States/Territories of Australia have competed at the IYPT Australia Challenge: Queensland, New South Wales, Australian Capital Territory, Victoria, Western Australia and Tasmania. Students from five of these have been selected in the Australian Teams. The 2018 Australian Team has students from Brisbane in Queensland, Perth in Western Australia and Hobart in Tasmania.

Management/Registration of the Australian Team

BGGGS as IMO will co-ordinate the IYPT registration process. It will pre-register the Australian Team and manage the entry of data into the formal IYPT Registration System. It will invoice the qualified schools and transfer the Registration Fee to IYPT.

The IMO nominated IOC Member will attend the IOC meetings of IYPT or if they are unable to do so the IMO will organize a suitable IYPT experienced alternative to attend.