



AUSTRALIAN INSTITUTE OF PHYSICS
QUEENSLAND BRANCH

Presents



MEET A NOBEL LAUREATE

**At the Joint 13th Asia Pacific Physics Conference and
22nd Australian Institute of Physics Congress.**

The Queensland Branch of the Australian Institute of Physics invites high school students from Queensland to participate in a competition to meet Nobel Laureate Takaaki Kajita. In 2015 he was awarded the Nobel Prize for the discovery of neutrino oscillations. Students are invited to enter the competition to be part of a Meet and Greet with the Nobel Laureate, where they will ask their own physics question, prior to attending his presentation on the evening of 5th December. More information on the competition criteria is available on the *following page*.

To find more information about the Nobel prize:

https://www.nobelprize.org/nobel_prizes/physics/laureates/2015/kajita-facts.html

https://www.nobelprize.org/nobel_prizes/physics/laureates/2015/press.html

**Teachers, tell your
students today!**

**Ask a physics
question to a Nobel
Laureate!**

**Travel support
available to non-
metropolitan based
students***

**Meet and greet with
Nobel Laureate!**

**How to apply? See
next page**

QLD AIP BRANCH

aipchair.qld@gmail.com

Find us on Facebook: AIP QLD

Competition opens
1 July 2016

Competition closes
30 September 2016

How it works

The competition is a 2-step process. Each class is able to nominate one student.

Step 1

1. High School teachers, please nominate/select one student to submit to the competition. The competition providers would like to encourage selection over nomination, which may be achieved by running an "internal" competition, of the teacher's choice.
2. Once a student is selected, provide that student a recommendation letter to include in their submission.

Step 2

3. Student submit to aipchair.qld@gmail.com the following:
 - a. One question to ask Nobel Laureate that is related to the Nobel Laureate's work.
 - b. No more than 200 words explaining why the student wishes to attend Congress and meet a Nobel Laureate.
 - c. Teacher recommendation/nomination.
 - d. Contact details
 - e. Parent/Guardian permission to attend the conference (form to be completed)

Selection criteria for the competition

1. Originality/thoughtfulness of the question (to ask the Nobel Laureate)
2. Relevance of reasons to attend which may include:
 - a. Career aspiration
 - b. Interest
 - c. Importance

Expected Timeline

1 July	Competition Opens
30 September	Competition Closes
October	Competition winners selected
November	Competition winners notified

Important Information

1. Students must have guardian's permission to enter and attend the event.
2. Student must have their teacher's recommendation to enter the competition.
3. One student located outside metropolitan areas will be considered for support to attend the event. This will include covering travel and accommodation costs up to the amount of \$500. This is not a cash prize, and will be provided on a cost-recovery basis.
4. Extra costs for a guardian to travel with a regional students will not be provided in addition to the stipulated amount.
5. Prize winners will be met by Branch members at the Congress, however it is up to the student and their family to ensure students have appropriate travel to and from the event.
6. Prize winners may be accompanied by a Parent/Guardian and/or High School teacher at the event.

Parent/Guardian permission to attend.

Please scan or photograph copy to be submitted electronically.

Meet a Nobel Laureate Permission Slip

[Permission forms must be included with the competition application to be considered]

I, _____ give my permission for _____
[Parent/guardian] *[Name – please print]*

to attend the Meet a Nobel Laureate event, to be held on Monday afternoon/evening on 5th December, 2016.

Signed _____ Date: _____