

**Asian
Physics
Olympiad**

Adelaide, Australia | 5–13 May 2019

GRAVITAS

APHO 2019 NEWSLETTER
ADELAIDE, AUSTRALIA
VOL. 5 10 MAY 2019

Gravitas was inspired by the Latin word for 'Gravity', it being the fundamental force of nature that holds our universe together - much like the passion for physics that binds people of diverse backgrounds and aspirations at a momentous occasion like APHO.

SCORING GOALS ON AND OFF THE FIELD



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INSIDE

KICKING BACK

Game day after the final exam

REUNION DINNER

A multicultural fun night out

EXAM MARKING PROGRESS

Few days away from finalising results

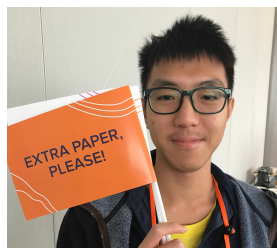
APhO 2019 SO FAR...



YUWANZA RAMADHAN

Indonesia

"I found the style of the experimental exam to be quite different from what we've trained for, which makes it challenging. Our training focused on calculation skills, but the difficult part of this exam was comprehending the concepts. Once I understood the idea, the calculations and graph were quite straightforward for me."



XIAORUI ZHANG

Singapore

"I found the first question involving magnetic properties and optics quite challenging. The second question was about investigating the movement of the ferrofluid with and without the effect of magnets. But in general, I felt the experiment was slightly easier than the theoretical exam."



ALEXANDER LIN

Australia

"I think ferrofluid is a deep concept for almost everybody, but it was explained very clearly. I also found it interesting to see the effects, like the peaks that formed when you put magnets nearby."



FRANKLIN HOR CHUNG YEUNG

Macau

"I love the environment and fresh air in Adelaide and the city feels quite different from my hometown. I am so glad I've met so many brilliant friends from different countries here and our own team has bonded much tighter than ever before."



ANDREI PANFEROV

Russia

"The best part of APhO 2019 for me is the exams. That's firstly what APhO is about. I really enjoy challenging myself and solving physics problems. In the future, I'd like to study Theoretical and Advanced Physics at one of the best universities back home."



CHIH-CHEN LIU

Taiwan

"I am looking forward to the upcoming cultural experience and making more new friends. We've been playing card games with teams from Macau and Malaysia. Though we're not very familiar with each other yet, I'd love to know more about them."

MARKING STARTS IN FULL FORCE



Congratulations to all of our young physicists who have successfully completed the challenging APhO exams. While you continue discovering Adelaide, your exam papers have now been delivered to the marking team. One of the Head Markers, Dr Bonnie Zhang, who herself is a former Physics Olympian explained the next steps.

"We have about 30 markers for the theoretical and 20 for the experimental exams. A number of them are PhD students from leading universities from all over Australia. We have a few academics on the team as well," Dr Zhang said.

The marking of the experimental exam is expected to finish by Thursday evening. "Team Leaders will then get to mark their own team's papers again and any further discussion will take place on the moderation day," she added.

"Having almost 170 students with their 5 hours' worth of work, our priority is being consistent and fair, and our Markers have been taking a lot of care and putting dedication into that work," Dr Zhang concluded.

ARVO AT THE OVAL



The APHO 2019 has seen some of the world's brightest minds and after yesterday, it was clear that some of these talents could even imagine a future as a professional footy player.

Following the 5-hour experimental exams today and a huge sigh of relief to mark the overall end of the APHO examinations, students headed over to the magnificent Adelaide Oval yesterday afternoon to learn first-hand the techniques behind Australia's favourite sport, Australian Football, popularly known as 'footy'.

In addition to learning the techniques involved in throwing and kicking the egg-shaped football, the students were also treated to a friendly match of tennis with one another, which certainly seemed like a great way to spend their downtime.

Standing tall as Adelaide's pride for 148 years now, the Adelaide Oval has seen 16 sports played on its grounds including cricket, baseball, gridiron, hockey, tennis, archery, lacrosse and the popular footy, which begins its season come winter every year.

Besides the fun-filled sporting experience, students were taken on a tour of the Oval, being introduced to the history of the coveted stadium and some of the best cricket and footy players. Interestingly, the Oval has hosted several prominent artists, among them are Madonna, Michael Jackson, Elton John, David Bowie and Paul McCartney.

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A NIGHT OF CULTURAL CELEBRATION

Delegates from 22 countries gathered in a star-studded celebration at the Reunion Dinner, having completed the two 5-hour exams. Check out some of the best highlights from last night.

AUSSIE WORD OF THE DAY

'ARVO'

Short for 'afternoon', this is one word you will hear almost every day.

E.g. What time shall we meet this arvo for lunch?

WEATHER



Shower or two

High 15° Low 8°

JOIN THE CONVERSATION

    @apho2019

 apho2019.asi.edu.au

ACKNOWLEDGEMENT OF COUNTRY

Kaurna miyurna, Kaurna yarta, ngadlu tampinhi

The Asian Physics Olympiad Committee acknowledges that we are meeting on the traditional country of the Kaurna people of the Adelaide Plains. We recognise and respect their cultural heritage, beliefs and relationship with the land. We acknowledge that they are of continuing importance to the Kaurna people living today.

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ADELAIDE INSIDER

Brought to you by The University of Adelaide



TODAY'S SNEAK PEEK

UNI LIFE IN THE HEART OF THE CITY

Adelaide is the safest, cleanest, greenest and most affordable Australian city in which to study. The city has a population of around 1.3 million people who lead a relaxed but vibrant lifestyle.

The University of Adelaide's city campuses are located in the heart of the central business district; within walking distance of major cultural and sporting attractions and next-door to emerging technology precincts – the Australian Space Agency, Biomed City (health) and Lot Fourteen (a hub for innovation).

The University offers managed student accommodation, the largest of which is The University of Adelaide Village. Situated in Adelaide's central business district in the dynamic Central Market and Chinatown precinct, The Village offers students a well-balanced University lifestyle.

The chance to live and study in the city opens up endless possibilities to mix study time with time out.