23RD AUSTRALIAN INSTITUTE OF PHYSICS CONGRESS

JOINT WITH

AUSTRALIAN OPTICAL SOCIETY (AOS) CONFERENCE; 43RD AUSTRALIAN CONFERENCE ON OPTICAL FIBRE TECHNOLOGY (ACOFT); 2018 CONFERENCE ON OPTOELECTRONIC AND MICROELECTRONIC MATERIALS AND

9-13 December 2018 • Perth, Western Australia



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To: Principals and Lead Teachers

Re: High Tea Keynote at the AIP Congress 2018

Dear Head,

On behalf of the AIP Physics Education Group, I invite you to join us at a Physics Education-themed High Tea as part of the <u>2018 AIP congress</u> held at the <u>University Club Restaurant</u>, on the leafy campus of the University of Western Australia on December 11 from 3:30- 4:30pm. The keynote address, *How to strengthen physics by making it inclusive*, will be delivered by Prof. Chandralekha Singh, APS fellow and Director of the Physics Education Research Centre at the University of Pittsburgh. We will also be joined by leading school teachers from Perth and across Australia, as well as delegates from AIP Congress.

The High Tea is an opportunity for stakeholders to discuss the nexus between high school physics teaching and university physics courses, particularly regarding enrolment numbers, diversity, retention, completion and student satisfaction. These are all key metrics for success in the modern university.

In addition, conversations between schools and universities allow us to harmonise university outreach programs with what schools and students need, particularly in the area of teacher professional development and the associated funding opportunities.

The High Tea is the culmination of a two-day program that includes Teacher Professional Development workshops on the theme *Teaching Nexus: physics education from schools to universities.* We encourage you to register for both the congress and the high tea; the options and rates, including daily registration, are avilable on the <u>congress registration page</u>.

If you are able to join us for the High Tea, please let us know by emailing maria.parappilly@flinders.edu.au. We are considering holding a special meeting for Principals and Lead Teachers to identify issues of common interest-you can support this by indicating your interest in your reply.

We look forward to seeing you at the High Tea and the congress.

Yours Sincerely

Maria Parappilly

(Chair: Physics Education Group (AIP))

