

Programme for the 6th WPhC-Congress

Modern Physics in School and in Competitions

Accommodation: 39 Prince George's Park, Graduate Student Apartments - National University Of Singapore (NUS) (S), 118431

Conference Venue: Physics Conference Room at NUS (details to be provided)

Monday, May 19 2014

all day *Arrival*

18:00 – 20:00 *Dinner* *to be determined*

Tuesday, May 20 2014

08:00 – 09:00 *Breakfast* *Physics Conference Room*

09:00 – 09:30 Opening of 6th WPhC-Congress Helmuth Mayr – WPhC President

09:30 – 10:30 Keynote Speech: Research in quantum information and how to engage secondary school students Kwek Leong Chuan
 Chair: Mayr

10:30 – 11:00 *Coffee Break*

11:00 – 12:00 Talk: Gedanken- and real experiments Jan Mostowski

12:00 – 14:00 *Lunch*

14:00 – 14:30 Talk: How to reach out to many schools with an experiment from IPhO Christian Thune Jacobsen
 Chair: Petersen

14:30 – 15:15 Talk: Modern Physics in School and how should it be managed on Competition Sandu Golcea & Victor Păunescu

15:30 – 16:00 *Coffee Break*

16:00 – 16:30 Talk: Syrian Experiences at WoPhO Akil Salloum
 Chair: Friege

16:30 – 17:30 Workshop: "The flying Band" - Kindergarten Physics

18:00 – 20:00 *Dinner* *to be determined*

Wednesday, May 21 2014

08:00 – 09:00	<i>Breakfast</i>			<i>Physics Conference Room</i>
09:00 – 13:30	<i>Free Time</i>			
13:30	<i>Meet for Excursion</i>			<i>to be determined</i>
14:00 – 17:30	<i>Singapore Sightseeing Tour</i>			
18:00 – 20:00	<i>Dinner</i>			<i>to be determined</i>

Thursday, May 22 2014

08:00 – 09:00	<i>Breakfast</i>			<i>Physics Conference Room</i>
09:00 – 10:00	Talk: Performance Metrics of a Decade of IPhO exams	Paul Stanley		Chair: Haraldsdottir
10:00 – 10:30	Talk: Context oriented experimental science problems in the EUSO	Stefan Petersen		
10:30 – 11:00	<i>Coffee Break</i>			
11:00 – 12:00	Discussion: Favourite Problems		all participants	
12:00 – 14:00	<i>Lunch</i>			
14:00 – 15:00	Workshop: Egg-races - engeneering competitions for pupils	Gunnar Friege		Chair: Mostowski
15:00 – 15:30	<i>Coffee Break</i>			
15:30 –	Meeting of the WFPc		Helmuth Mayr – WFPc President	
18:00 – 20:00	<i>Dinner</i>			<i>to be determined</i>

Friday, May 23 2014

08:00 – 09:00	<i>Breakfast</i>			<i>Physics Conference Room</i>
all day	<i>Departure</i>			