

Hong Kong Chemistry Olympiad for Secondary Schools (2015-2016)

Final Round Programme

Green Chemistry

Date: April 30, 2016 (Sat.)

Time: 8:30 a.m. – 12:00 noon

Venue: School Hall, Po Kok Sec. Sch., 9 Choi Ming St., Choi Ming Court, Tseung Kwan O, N.T. (Tiu Keng Leng MTR Exit A1)

(寶覺中學禮堂，新界將軍澳彩明街 9 號彩明苑，調景嶺港鐵站 A1 出口)

Programme:

Time	Event
8:30-9:00	Registration & Judge Meeting
9:00-9:10	Opening
	Project Briefing: Max. 7 minutes for each team followed by Question and Answer session from judges (I) and audience (5-6 mins/team)
	Project Briefing
9:10-9:25	Carmel Pak U Secondary School - Fullplastic Alchemist
9:25-9:40	King's College - An investigation on auto-catalytic HCO ₃ promoted dye-sensitized metal ion-doped Iron(III)oxide induced photocatalytic watersplitting for hydrogen production
9:40-9:55	H.K. Chinese Women's Club College - Textile wastewater treatment by soybean seedcoat peroxidases
9:55-10:05	Break
10:05-10:20	St. Paul's Convent School - Lab Made Paint reinvented
10:20-10:35	Carmel Pak U Secondary School - DIY Salting out Water Test for Lead
10:35-10:50	King's College - Chlorophyll Cysteine Co-catalyzed Photo-induced Polymerization
10:50-11:30	I. Judge Meeting, II. Video Entries Showing of Digichem (Junior & Senior Forms) & Instant Voting for Most Popular Video, III. Break
11:30-11:45	(1) Prize Presentation for Champion, 1 st Runner-up, 2 nd Runner-up, Honour Awards and the Most Popular Video for 2015-2016 Digichem, (2) Prize Presentation for Champion, 1 st Runner-up, 2 nd Runner-up, Honour Award and the Best Presenter for 19 th HKChO.
11:45-12:00	Group Photos

Remarks:

- Six teams were selected from the Preliminary Session.
- Each team is expected to use the language used in writing up their reports during the briefing and judging sessions.
- Judging criteria for the oral presentation: (a) whether the project is relevant to the theme of the Olympiad, (b) whether the chemical principles described are sound and whether the methods used are reliable, (c) whether the project describes a novel but significant experience and can be used or applied in other areas (d) whether the presentation is clear and convincing, and (e) other criteria as deemed appropriate by the panel of judges.



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