

# YASHK NEWSLETTER

June 2021 Issue

## HIGHLIGHTS IN PICTURE



Webinar on COVID-19 Vaccines and the "New Normal"

Scan to watch  
the webinar  
>>>>



City I&T Grand Challenge Star Workshop



The 6<sup>th</sup> Session of Joint Talk Series with HKAGE



The 1<sup>st</sup> Session of Joint Talk Series 2021

## COVID-19 Vaccines and the "New Normal" Webinar

Organised by YASHK in partnership with The Hong Kong Academy for Gifted Education (HKAGE) and The Hong Kong Young Industrialists Council (HKYIC), an online webinar, titled *COVID-19 Vaccines and the "New Normal"*, was conducted on 27 March 2021. In this webinar, YASHK members Prof. Benjamin COWLING and Prof. Leo POON, as well as Prof. Angela WU of HKUST, elucidated the different types of COVID-19 vaccines and discussed the "New Normal" that may follow even after vaccination. Moderated by YASHK member Prof. Anderson SHUM, the webinar attracted 250 real-time participants and 4000 views of the recorded video on social media platforms.

## YASHK Eligible to Vote in the Elections

With the passage of Improving the Electoral System of Hong Kong in May 2021, YASHK, as well as its mother organisation ASHK, has been enlisted as one of the specified entities eligible to be registered as voters in the new Election Committee Subsector and Legislative Council Functional Constituency of Technology and Innovation. 2021 Election Committee Subsector Election and 2021 Legislative Council Election will be held on 19 September 2021 and 19 December 2021 respectively.

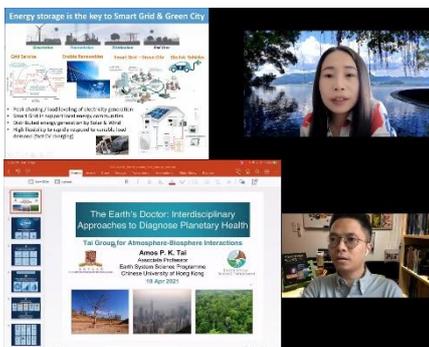
## City I&T Grand Challenge Star Workshop

Prof. Lap-Chee TSUI, President of ASHK, and Prof. Vic LAW, President of YASHK, were invited as star speakers in the City Innovation and Technology (I&T) Grand Challenge Star Workshop on 25 March 2021 at Hong Kong Science Park. In the workshop, they were engaged in a dialogue on how science and technology play a fundamental role in today's world and discussed the global I&T ecology amid the "New Normal" following the pandemic.

## Joint Talk Series with HKAGE

Led by the Outreach Committee Chair Prof. Stephanie MA, the 6<sup>th</sup> session of the Talk Series on Emerging Technologies: Science, Opportunities and Challenges, co-organised with HKAGE, was held on 16 January 2021. Titled *"Revolutionising Drug Discovery Through In-Silico Design"*, the session was given by YASHK member Prof. Xuhui HUANG and Prof. Hongzhe SUN of HKU. The talk attracted an audience of 117 high school students and teachers.

In Spring 2021, a series of three talks were held in partnership with Hong Kong Science Museum, in addition to HKAGE, as an event of HK SciFest. In this series, the talks set out the themes of 1) *Cosmology* delivered by YASHK member Prof. Hua-Bai LI and Prof. Yi WANG of HKUST on 27 March 2021, 2) *COVID-19* by YASHK member Prof. Leo POON on 3 April 2021, and 3) *Environment and Sustainability* by YASHK members Prof. Amos TAI and Prof. Yi-Chun LU on 10 April 2021. Each talk attracted an average of nearly 150 participants, including secondary school students and teachers.



The 3<sup>rd</sup> Session of Joint Talk Series 2021



YASHK Members as Guest Speakers in the MSEL Programme



Prof. Kevin Tsia giving a talk at Tin Shui Wai Methodist College



Mentorship Programme Briefing Session

## Editorial Advisors

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## Meeting the Scientists and Engineering Leaders

YASHK members served as guest speakers in the “Meeting the Scientists and Engineering Leaders” (MSEL) programme that includes a series of online meetings organised by the Hong Kong Academy of Sciences (ASHK) and the Hong Kong Academy of Engineering Sciences (HKAES). In March and April 2021, Prof. Edwin CHAN, Prof. Johnny HO, and Prof. Stephanie MA shared their stories on becoming successful scientists with local secondary school students, and answered questions regarding their work and life as a distinguished leader in the industry.

## Other News & Major Activities

Listed below are the news and activities that took place from November 2020 to June 2021:

### Nov 2020 – Jun 2021

YASHK member Prof. Kevin TSIA delivered a speech at Tin Shui Wai Methodist College in November 2020, introducing his ultrafast optical imaging technologies for cell analysis to students.

YASHK member Prof. Leo POON spoke on the topic of “**Dangers related to the stability of SARS-CoV-2 in different environments**” in December 2020 at one of the online public talks of InnoCarnival 2020.

YASHK members are serving as mentor *pro bono* in the 3<sup>rd</sup> “Distinguished Master Accomplished Student” Mentorship Programme, which officially started on 1 April 2021 until 31 March 2022. Prof. Lap-Chee TSUI, President of ASHK, delivered his opening speech at the online Mentorship Programme Briefing Session held on 27 March 2021. Mentees were given advice on how to interact with their mentors in the briefing session and have now started meeting their mentors, both physically and virtually.

The 4<sup>th</sup> meeting of YASHK Executive Committee (ExCom) was held on 8 March 2021 via Zoom. In the meeting, ExCom members discussed YASHK workplan and budget for 2021, as well as other internal affairs.

YASHK is honoured to be a supporting organisation of the City Innovation and Technology Grand Challenge, organised by the Innovation and Technology Commission (ITC) in partnership with the Hong Kong Science and Technology Parks Corporation (HKSTPC).

YASHK is invited to serve as the programme partner of the InnoCarnival 2021 to be held in late October 2021.

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