



BOARD MEETING • 8 MAY 2021 • Hubie Lem, Vice Chairman

MISSION TWO UPDATE

HKU ACADEMY - OASA - LSR PARTNERSHIP



THE UNIVERSITY OF HONG KONG
ACADEMY
FOR THE TALENTED



Laboratory for
Space Research

High School CubeSat STEM Initiative

Finding solutions to 21st Century Problems



THE UNIVERSITY OF HONG KONG
ACADEMY
FOR THE TALENTED



Laboratory for
Space Research

PURPOSE

Provide a STEM-based hands-on education program for talented students in HKU Academy's 100-Secondary-School Network using a CubeSat Prototype Mission Design & Build Competition "with a strong entrepreneurial edge"



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Space Research

PROGRAM

(To Be Finalised)

- Six 2-Hour Webinar Workshops (“Episodes”) led by HKU-LSR and OASA representatives from September 2021 to February 2022
- Each Episode covers CubeSat design, build and entrepreneurship topics, e.g., CubeSat applications, project management, funding and licensing
- Final Team Presentations April 2022



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Space Research

TIMETABLE TO KICKOFF

(To Be Finalised)

- LAUNCH TO SECONDARY SCHOOLS: 1 June 2021
- VIRTUAL INFO SESSION: 22 July 2021
- SOCIAL MEDIA CAMPAIGN: July-August 2021
- SCHOOL SIGNUP DEADLINE: 3 September 2021

WAVE X OASA WEBINAR 6-PART SERIES PIONEERING THE SPACE ECONOMY

SPACE FOOD SPACE TOURISM SPACE DATA

**Vol.4 太空經濟新機遇
太空食品
發展現況和展望**
Pioneering the Space Economy - Space Food Today and Tomorrow

日期：2021年3月2日 (星期二)
時間：17:00-17:45 | 語言：廣東話
形式：ZOOM線上直播 | 費用：免費 | 名額：100人

主持
Thomas Wong
Platform Associate of OASA

主持
Sean Leung
Business Intern of OASA

嘉賓
Patrick Suen
Founder & CEO
WATERIG HK Ltd.

嘉賓
Andrew Li
Founder
Big Grains

**Vol.5 太空經濟新機遇
太空旅行即將啟航**
Pioneering the Space Economy - What's Next in Space Tourism

日期：2021年4月13日 (星期二) | 時間：17:00-17:45 | 形式：ZOOM

嘉賓
Alex Lee
General Manager
Miramar Travel

嘉賓
Lisa Wan
Associate Professor
School of Real Estate and Tourism Management
CUHK Business School

主持
Thomas Wong
Platform Associate
OASA

主持
Kendy Abbasi
Platform Associate
OASA

**Vol.6 太空經濟新機遇
太空數據淘金熱**
Pioneering the Space Economy: The Space Data Gold Rush

日期：2021年5月4日 (星期二)
時間：17:00-17:45 | 語言：廣東話為主，部分講者以英語演說
形式：ZOOM線上直播 | 費用：免費 | 名額：100人

嘉賓
Dr. Boris Yim
Aerospace engineering PhD (Tsinghua),
Co-founder of rocket company and
Instructional Assistant
for data at HKUST

嘉賓
Mr. Clarence Cheung
HSBC APAC Head of Analytics for
Wholesale Banking

主持
Kendy Abbasi
Platform Associate of OASA

主持
Sean Leung
Business Intern of OASA



2 MARCH



13 APRIL



18 MAY

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THANK YOU!