

PolyU CubeSat Mission – Space Debris Removal

(29 April 2023)

Our students **5D LEUNG Tseng-yu Donald**, **5E LEUNG Hin-chung**, **LEUNG Lok-hei**, **MA Kui-shing** and **YU Chak-lai Renny** shone in the “PolyU CubeSat Mission – Space Debris Removal” Competition organised by the Hong Kong Polytechnic University (PolyU) and the Orion Astropreneur Space Academy (OASA). They won the **Special Merit Prize** with a **scholarship of \$1000** for their design ‘ChampSat’.

Around 100 students from different secondary schools participated in this competition. PolyU and OASA offered a 10-session programme including lectures and hands-on workshops over three months, providing an opportunity for students to design a model CubeSat to clear space debris. This programme aims to cultivate students’ innovative mindset and critical thinking skills, which are essential for careers in engineering, entrepreneurship and science.

Prizes awarded are as follows:

Award	Awarding Team Member	Awarding Design
Special Merit Award	5D LEUNG Tseng-yu Donald	ChampSat
	5E LEUNG Hin-chung	
	5E LEUNG Lok-hei	
	5E MA Kui-shing	
	5E YU Chak-lai Renny	



Photo of Principal YUEN, Mr. CHEUNG (3rd left) with awardees:
5E LEUNG Lok-hei, 5E YU Chak-lai Renny, 5E MA Kui-shing,
5E LEUNG Hin-chung, 5D LEUNG Tseng-yu Donald (from left to right)



Our students with Mr. CHEUNG (3rd left) and guests