



中央研究院
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No.1, Sec. 4, Roosevelt Rd, Taipei 10617,
Taiwan, R.O.C.

March 30, 2025

Hong Kong Laureate Forum

Dear Scientific Review Panel,

I am delighted to recommend Wing Yu Siu for her attendance at the 2025 Hong Kong Laureate Forum. As her scientific mentor since 2022, I have witnessed her unwavering dedication, perseverance, adaptability, and strong potential to conduct high-quality astronomical research.

I first met Wing Yu during the summer of 2022 when she applied to our highly competitive summer student program at our astronomy institute. Wing Yu stood out among 24 students that applied, and after interviewing several candidates, we selected her to lead a project focused on connecting the process of planet formation with the orbit-misalignment of Hot Jupiters (close-in large exoplanets). Throughout our daily interactions during that summer, Wing Yu consistently demonstrated remarkable commitment and a strong work ethic. Despite the difficulties of having to work remotely (due to covid policies), she delivered an outstanding presentation at the project's conclusion.

After completing her Master's degree in Space Science in the UK, she chose to expand our summer project into a full research study, which she is now finalizing for publication. This progression reflects her determination and passion for advancing scientific knowledge. Furthermore, due to her consistent work and computational skills, Wing Yu was recently hired as a research assistant at ASIAA, working under Professor Nagayoshi Ohashi. Over the next year in Taiwan, she will contribute to interpreting data from one of the most ambitious planet formation studies conducted using ALMA, the world's largest sub-mm observatory.

What distinguishes Wing Yu is her dedication and versatility. She has independently tackled diverse research topics, ranging from energy support missions to Mars, planet



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formation, stellar astrophysics, and the development of AI tools for students. Her ability to work effectively with minimal supervision, particularly during remote collaborations, highlights her independence and self-motivation. Despite her young age, Wing Yu's experiences already span a wide range of scientific pursuits, demonstrating her inquisitive and resilient mindset. I am confident that with this perseverance and curiosity, she will thrive in her scientific career.

The Hong Kong Laureate Forum aims to inspire and connect future scientific leaders through interdisciplinary collaboration and academic exchange, nurturing young scientists and fostering cross-disciplinary dialogue. Wing Yu's diverse scientific background, commitment to research, and collaborative spirit align seamlessly with the Forum's mission. I am confident that her participation would not only enrich the Forum's vibrant environment but also significantly contribute to her development as an emerging scientist.

Thank you for considering her application. I am certain that you will find Wing Yu to be an exceptional addition to this distinguished event.

Sincerely,

Dr. Christian A. Flores Gonzalez
Postdoctoral Research Fellow
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