The 4th Epsilon Fund Award to Top Math Students

The Epsilon Fund Award was established in 2006 with donations from faculty and staff at the Department of Mathematics to honor mathematics students, including undergraduates, postgraduates and post-doctoral researchers who excel in mathematical scholarship and research. Twenty-four students were awarded since its establishment. This year the Department receives eight nominations. Each nominee possesses very high cumulative grade average and some even receive multiple graduate program offers from famous universities.

Six Mathematics students receiving the Epsilon Fund Award

One postgraduate:

 Yun Kuen CHEUNG (Year 2; MPhil) 張潤權 二年級哲學碩士(數學)研究生

> Yun Kuen CHEUNG first came to the Department as an Early Admission Scheme (EAS) student in 2004. He selected the Mathematics-Physics dual designation program and received



a first class honor at graduation in 2007. Yun Kuen later continued his MPhil study in the Department. His academic results stay outstanding. His MPhil thesis is excellent. The results have been submitted for publication and he has given a talk in a conference. During his study at HKUST, Yun Kuen had been awardees of the HSBC Hong Kong Scholarship, Swire International Youth Fellows Program Scholarship, So Hok Scholarship and University Scholarship. He is one of the members who creates and maintains the largest mathematics website "Mathematical Database". Yun Kuen has received Ph.D program offers from New York University, University of Maryland, University of Waterloo and Purdue University. In the coming fall, he will pursue Ph.D study in New York University.

Five undergraduates:

Chun Kit KUM (Year 3; MP)
甘酸傑
三年級理學士(數學)-數學與物理學本科生

Chun Kit KUM obtained 3As in HKALE in 2006, and is currently enrolling in our Mathematics-Physics dual

designation program. He has performed excellently in the subjects. He takes difficult advanced mathematics course and postgraduate course and has been one of the best students in the class. By the end of this semester, he would have earned 144 credits with A- in CGA. With outstanding academic achievements, Chun Kit received scholarships such as the So Hok Scholarship and the University Scholarship. In the coming fall, he chooses to continue his postgraduate study in the Mathematics Department at HKUST.

Jingjing SONG (Year 3; BM) 宋晶菁 三年級理學士(數學)-工商管理學本科生

Jingjing SONG is our year-three student pursuing the Bachelor of Science (Mathematics) Degree enrolling in the Business and Management Option. She has a wide variety of interests

ranging from business to literature to western culture. During her study at HKUST, she received the Joseph Lau Luen Hung Charitable Trust Scholarship and the University Scholarship. In spring 2008, she competed in the Goldman Sachs Global Leader Program 2008 and was one of the two winners from Hong Kong. Recently she got the GSGLP Social Entrepreneurship Fund Competition Award. Jingjing also participated earnestly in a lot of extra-curricular activities at the University such as the Sichuan Earthquake Field Trip Project of HKUST, the "Shenzhou Spacecraft 7" and "China Liberation Army" Lectures. Next fall, Jingjing will pursue study in Master's Program in Statistics in Yale University. Apart from Yale, she got admission offer from UC Berkeley and Duke University.





Karl AN (year3; AM) 安嘉 三年級理學士(數學)- 應用數學本科生

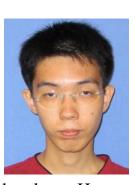
Karl AN is currently our year-three student pursuing the Bachelor of Science (Mathematics) Degree enrolling in our

Applied Mathematics Option. He is one of the top students in the class. He was given the Dean List's Award which honors his excellent academic result in the semester. Karl and a fellow student have participated in the research program at the Simon Fraser University in Canada. They did a project on spreading of disease using cellular automata modeling method. For his course work, Karl has gotten A grade on the Atmospheric Modelling project and on Advanced Numerical Methods, a postgraduate course. He also participated in a research project on Air Ventilation Assessment (AVA) for the HKUST President's Cup. These shows he has outstanding ability comparing with his peer. Next fall, Karl would continue his postgraduate study in the Department of Mathematics at HKUST.

Chung Ching LAU (Year 2, PM-AS) 劉宗政 二年級理學士(數學)- 純粹數學高級班本科生

Chung Ching LAU came as an EAS student and was transferred to the Mathematics Department in the second semester. He is now enrolling in our Pure Mathematics–Advanced Stream

program. Chung Ching's Mathematics course grades are almost all A to A+. He is one of the top students in the class. Chung Ching was awarded the School of Science Scholarship, the So Hok Scholarship, the University Scholarship and the Hang Seng Bank Scholarship for his outstanding academic performance.





Kam Lun TSANG (Year 2, ST) 曾錦倫 二年級理學士(數學)-統計學本科生

Kam Lun TSANG is currently our year-two student pursuing the Bachelor of Science (Mathematics) Degree enrolling in Statistics Option. Kam Lun has performed superbly in all the

statistics courses. His cumulative grade point average is in A range. In particular, for all mathematics and statistics related courses that he has taken so far, he had earned eight A+, three A, one A-. In the last fall semester, his SGA is 11.38, nearly the prefect score! His brilliant academic performance was also recognized with a Swire University Scholarship and the Dean's List Honor.

The Epsilon Fund Award Committee members congratulate these winners and would like to make honorable mentions to the following two other nominees:

Wang Jingjing, (Year 3, AM) 王晶晶 三年級理學士(數學)- 應用數學本科生

- Jingjing's latest CGA is 10.16 of grade A-
- She was awarded Dr. Samson Sun Overseas Exchange Scholarships
- She will continue MPhil study in our department at HKUST

Zhu Bo (Year 3, PM-AS) 朱博 三年級理學士(數學)- 純粹數學高級班本科生

- Zhu Bo was the Epsilon Fund Awardee last year
- His latest CGA is 11.01 of grade A
- He was awarded the University Scholarship and School of Science Scholarship
- He has got Ph.D offers from Courant Institute (NYU), Northwestern University, University of Michigan and University of Toronto. He chooses to study in NYU.

