# **Epsilon Fund Awards to Top MATH students**

Epsilon is the 5<sup>th</sup> letter of the Greek alphabet, means "very small" in mathematics. The Epsilon Fund Award was established last year 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. Last year seven students got the award. This year the Department receives sixteen nominations. Each nominee possesses very high cumulative grade average and some even receive multiple graduate program offers with scholarship from famous universities. Seven students finally get the award.

#### Seven Mathematics students receiving the Epsilon Fund Award

#### **Three postgraduates:**

 Tsz Ho FONG (Year 2; MPhil) 方子豪
 二年級哲學碩士(數學)研究生

> Fong Tsz Ho is our year-2 student pursuing the Master of Philosophy (Mathematics) Degree. He is a unanimous choice among the Epsilon Fund Award Committee members.



He has done excellent research under the supervision of Professor Shiu Yuen Cheng. Last fall, he had the opportunity to learn from and discuss research with world-class geometry experts in a special program at Berkeley's Mathematical Science Research Institute. This spring he receives Ph.D. program offers from Stanford, New York University, UCLA, Rice and UC Irvine. In the coming fall, he will go to Stanford to pursue a Ph.D. degree.

## Yik Yin CHIU (Year 2; MPhil) 趙翊然 二年級哲學碩士(數學)研究生

Chiu Yik Yin is also our year-2 student pursuing the Master of Philosophy (Mathematics) Degree. He first came to the Mathematics Department as an Early

Admission Scheme (EAS) student in 2002. He selected the Mathematics-Physics dual designation program as an undergraduate and received a first class honor at graduation in 2005. Other than mathematics and physics, he also has interest in economics. In the fall of 2004, he participated in an exchange program to Sweden's ETH. Ever since that experience, his interest in economics grew tremendously. For his MPhil thesis, currently he is applying mathematics to study economics. He will be the first graduate student going from mathematics to economics in the history of the Department. Next fall, he will begin a Ph.D. program in the economics department at the University of Arizona.

#### 3) Jun YU (Year 2; PhD)

余君 二年級哲學博士(數學)研究生

Now pursuing the Doctor of Philosophy (Mathematics) Degree in the second year, Yu Jun did his undergraduate studies at Peking University and was one of the top-rated



students from Mainland China. Not only does he receive excellent grades in all his courses at HKUST, but he also makes perfect performances in his PhD qualifying examinations. Many faculty members in pure mathematics have very high expectation of his research works to come.



### Four undergraduates:

Ning JIANG (Year 3; STAT)
 蔣寧
 三年級理學士(數學)-統計學本科生

Jiang Ning is our year-3 student now pursuing the Bachelor of Science (Mathematics) Degree enrolling in our Statistics Option. She is academically the top

student among the statistics option students to graduate this year. Last fall, she joined the exchange program and spent a semester at UCLA. There she had an opportunity to work with researchers in mathematics finance projects. Due to her strong academic record and excellent recommendations from her instructors, she receives admission offers from Yale's statistics, Chicago's statistics and New York University's mathematics-finance graduate programs.

5) Qinqing XUE (Year 3; MP)

薛欽青 三年級理學士(數學)-數學物理學本科生

Xue Qinqing is now pursuing the Bachelor of Science (Mathematics) Degree enrolling in the Mathematics and Physics Option. Now in her year-3 study, Xue Qinqing is

the top mathematics student in the mathematics-physics dual designation program to graduate this year. Her cumulative grade average in the A range pretty much ensures her to receive a first class honor at graduation. With such excellent performances in mathematics and physics course works, she is well prepared for graduate programs. Next fall she will begin a PhD program in applied mathematics at the University of Michigan.





# 6) Shiqi CHEN (Year 1; AM) 陳世琦 一年級理學士(數學)-應用數學本科生



Chen Shiqi is our year-1 student. She is now pursuing the Bachelor of Science (Mathematics) Degree enrolling in our Applied Mathematics Option. She has an A+ cumulative

grade average. Those who have taught or are teaching her report that she is very meticulous and careful. Her work is always the most comprehensive and detailed. She often gets the subtle details that are missed by the other students.

#### 7) Chongli WANG (Year 1; PM-AS)

王崇理 一年級理學士(數學)-純粹數學高級班本科生

Wang Chongli is also our year-1 student. He is now pursuing the Bachelor of Science (Mathematics) Degree enrolling in our Pure Mathematics Option – Advanced



Stream. He won a first class award in the 2003 Chinese Math Olympiad. He gave up automatic admission offers to top universities in the Mainland to come to HKUST. He is in the advanced stream program and furthermore, he has taken special topics and postgraduate level courses with excellent grades.

#### **Students with Honorable Mention:**

HO Siu Lam	(PG Year-4; PhD)
LIU Dongwen	(PG Year-1; PhD)
PENG Jingjiang	(PG Year-2; MPhil)
TAM Kam Fai	(PG Year-2; MPhil)

CHENG Pan Pan	(UG Year-2; STAT)
DU Man	(UG Year-2; PM-AS)
MA Yiqing	(UG Year-3; STAT)
SIU Ho Chung	(UG Year-2; PM-AS)
ZHU Bo	(UG Year-1; PM-AS)