

28th March, 2007

Dear Principal,

Competition on System Modeling and Optimization (COSMO'07)

On behalf of the Systems Engineering and Engineering Management (SEEM), the Chinese University of Hong Kong, I am writing to invite your school to participate in the 2nd Interschool Competition on System Modeling and Optimization (COSMO'07), which will be held on 12th May 2007 (1st round) and 19th May 2007 (final).

COSMO'07 is co-organized by our Department and the Hong Kong Association for Computer Education (HKACE) for high school students. The purpose of the competition is to encourage students to solve real life problems using the techniques in system modeling and optimization. Through this competition, students can develop a creative mind and better prepare for their future university education.

In the competition, students are required to solve the assigned problems in groups of two. The problems are based on simplified version of real life situations with a large degree of flexibility, so as to encourage the students to demonstrate their creativity.

COSMO'07 offers 1st, 2nd and 3rd prizes, best report award, best presentation award and merit awards. Winners will receive certificates and book coupons, meanwhile their schools will receive trophies. A public seminar for an overview of COSMO'07 will be held on 24 March 2007, and three student seminars will be held starting from 14 April 2007 to 28 April 2007 (in three successive Saturday). These seminars can let the students to have a basic knowledge of the competition content, and all teachers and students are welcomed to attend these seminars.

Space is limited. We encourage all interested schools to register as soon as possible. Registration can be done on the web (www.se.cuhk.edu.hk/~cosmo) on or before **30 April 2007**. Should you have any enquiry, please do not hesitate to contact Miss Elies Lau at 2609 8244 or by email cosmo@se.cuhk.edu.hk.

Yours truly,



Prof. K.F. Wong
Associate Dean (External Affairs), Faculty of Engineering
Co-Chairman of COSMO'07