

Trans-disciplinary Challenge Award Competition 2017

To: Research Postgraduate Students

cc: Supervisors of RPg Students

You are cordially invited to the Trans-disciplinary Challenge Award Competition 2017 which is to be held on May 12, 2017 (Fri), 3:30 pm to 5:00 pm, at ~~the Postgraduate Hub (Level P3, Graduate House)~~ P501, Graduate House. The room is located on Level P5, one floor below the Wang Gungwu Lecture Hall.

The competition is to round off the two GS' trans-disciplinary research workshops held earlier in March. The two workshops were on ***Big Data Applications*** and ***Complex Social Networks***, presented by Dr Reynold Cheng and Professor Liaquat Hossain respectively. Upon completing the workshops, the participating students have summarized their collaborative research ideas in posters, and the following four posters are selected to compete for the upcoming Trans-disciplinary Challenge Award 2017:

ACADEMY MATCH: GLOBALLY OPTIMAL INSTITUTES-STUDENTS PAIRING SYSTEM

Yage ZHANG (Department of Mechanical Engineering, Faculty of Engineering), Meijia SHI (Division of Learning, Development and Diversity, Faculty of Education), Meng JIANG (Dental Public Health, Faculty of Dentistry)

BIG DATA x DYING x GRIEF: A POTENTIAL APPLICATION FOR THE UNMET NEEDS

Bo YAN (Department of Social Work and Social Administration, Faculty of Social Sciences), Pik Ying CHAN (Department of Psychiatry, LKS Faculty of Medicine)

LESS TAKEOUT, MORE SUSTAINABLE

Jieyi CHEN (Oral Diagnosis & Polyclinics, Faculty of Dentistry), Kang CHEN (Department of Geography, Faculty of Social Sciences), Shouqiang CHEN (Department of Urban Planning and Design, Faculty of Architecture), Xiangyu HOU (Department of Electrical and Electronic Engineering, Faculty of Engineering)

SMART WHEELCHAIR

Wing Tung Michelle CHENG (Centre for the Enhancement of Teaching and Learning, Faculty of Education), Afsana HAQUE (Department of Urban Planning and Design, Faculty of Architecture), Xiaodong LI (Department of Computer Science, Faculty of Engineering)

In the competition, each selected group will have five minutes to present its research proposal, followed by a 10-minute Q&A with the judges. Evaluation will be based on the subject matter of the proposed research, presentation of the students and the poster itself. The best group will be awarded **\$1,000 worth of book coupons**.

We are honoured to have Professor John Bacon-Shone (Associate Director, Knowledge Exchange Office) and Professor Hongzhe Sun (Professor, Department of Chemistry) to be the judges for the competition. Professor Sam-Po Law, Associate Dean of the Graduate School, will chair the competition.

The four posters will be on display at the Postgraduate Hub from May 11 to 13. Come to read the posters and support the presenting groups!

If you have any enquiry on this event, please contact the Graduate School:

Tel: 2857 3470

Email: gradsch@hku.hk

Website: <http://www.gradsch.hku.hk/gradsch/events>