

# Faculty of Engineering, The Chinese University of Hong Kong Hong Kong PhD Fellowship Summer Workshop 6 – 10 July 2015

#### The Chinese University of Hong Kong (CUHK)

The Chinese
University of Hong
Kong (CUHK) is a
bilingual (Chinese
and English) and
bicultural
institution of



higher learning founded in 1963. As a first-class comprehensive research university with both a local and an outlook, international we aim at higher cultivating quality degree graduates to serve the increasingly sophisticated needs of society and making contributions to the pool of human knowledge through research.

We have a unique college system and a 137.3-hectare scenic campus. The majority of our teaching staff are bilingual and recruited from all over the world. Our current enrolment of postgraduate students is around 12,231, including a substantial portion of non-local students who are admitted from around the world.

#### **Faculty of Engineering, CUHK**

The seed of CUHK Engineering was planted by Prof. Sir Charles K. Kao, Nobel Laureate in Physics, "Father" of Optical Fiber Communication, when he established the Department of Electronics in 1970. The Faculty was inaugurated in 1991 by Professor Kao. Today, it has grown into a comprehensive Faculty with 5 departments and 6 graduate divisions:

- Biomedical Engineering
- Computer Science and Engineering
- Electronic Engineering
- Information Engineering
- Mechanical and Automation Engineering
- Systems Engineering and Engineering Management

Currently we have 122 faculty, plus other instructors and lecturers; 2,330 undergraduates (15% non-local) and 1,000 postgraduates (50% research postgraduates).



#### The HKPhD Fellowship Summer Workshop

- For potential applicants to CUHK
   Engineering postgraduate programmes
- We welcome undergraduate students in their penultimate year of study or master students to apply
- 180 200 students will be admitted to the workshop
- Selection will be based on academic excellence, research ability and potential
- Every participant of the workshop will have the PhD admission interview opportunity on the last two days of the workshop. The first batch of PhD offers will be made shortly after the workshop

#### **Tentative Schedule of the Workshop**

#### Day 1 (6 July 2015, Monday)

- Registration
- Welcoming ceremony
- Introduction by Graduate Divisions
- Research Seminars by Graduate Divisions
- Welcoming banquet

#### Day 2 (7 July 2015, Tuesday)

- Research seminars
- Poster sessions
- Individual meetings with professors

#### Day 3 (8 July 2015, Wednesday)

- Lab Visits and Demonstrations
- Panel discussions with professors and PhD students
- Campus tour

## Days 4 and 5 (9 and 10 July 2015, Thursday and Friday)

- Visit to Faculty of Medicine (for BME only)
- Admission interviews

#### What the Workshop Offers

- On campus accommodation for 6 nights (July 5 – 10)
- Lunch for 5 days (July 6-10) and a welcoming banquet
- Travel subsidy of HK\$1,000 upon completion of the Workshop
- Admission interviews

#### **Application Deadline**

26 Apr 2015

#### The HKPhD Fellowship Scheme

The Hong Kong PhD Fellowship Scheme, established by the Hong Kong Research Grants Council (RGC) in 2009, aims at attracting the best and brightest students from all over the world to pursue their PhD studies in Hong Kong. The Fellowship provides a monthly stipend of HK\$20,000 and a conference travel allowance of HK\$10,000 per year for the awardees for a maximum period of three years. For awardees with a normative study period of 4 years, CUHK will offer the award at the same level for the fourth year. In addition to the monthly stipend and annual conference travel allowance, HKPFS awardees may apply for various scholarships offered by the University. For the 2015/16 academic year, about 200 PhD Fellowships will be awarded.

CUHK welcomes applicants who are seeking admission to our full-time PhD programmes to apply through the Hong Kong PhD Fellowship Scheme. Those who are seeking admission as new full-time PhD students, irrespective of their country of origin and ethnic background, should be eligible to apply. Applicants should demonstrate outstanding qualities of academic performance, research ability / potential, communication and interpersonal skills, and leadership abilities.

### Selection Criteria of the HKPhD Fellowship Scheme

While academic excellence is of prime consideration, the Review Panels will take into account, but is not limited to, the six yardsticks below for the selection of candidates:

- Academic excellence;
- Research ability and potential;
- Cultural diversity;
- Institutional support;
- Communication, and interpersonal skills; and
- Leadership abilities, and societal responsibility



