INFO SESSION

Harvard-HKUST Summer UG Research Program
Rundown

• Overview
• Research topic
• Sharing
• Q&A
Background

• Opportunity for UG to conduct research in collaboration with Harvard students, while getting a taste of cultural exposure on the Harvard University campus

• No. of participating students from HKUST: 6

• Students from HKUST and Harvard will form 2-3 teams and work on a research topic within the area of PEV (Personal Electric Vehicles)

• Ideally each team will be composed of Harvard and HKUST students

• Relevant coaching and supervision will be provided during the program
We wanted to create a program that would....

- Provide an opportunity to **DESIGN & BUILD** an **ENGINEERING SYSTEM** in an international setting

- Provide an opportunity for **TEAM WORK** across **schools/countries/disciplines/training** . . .

- Provide a way of **LEARNING** more about the world around us: different ways of thinking, different local strengths, challenges, opportunities for innovation.

- Skills that **EVERY** engineer should have (not necessarily TECHNICAL)
We want to create genuine, enduring ‘bridges’

A program that takes place in BOTH Hong Kong and Cambridge, MA.

and TEAMS ready to take on all these challenges.
The Convocation

The project will culminate in a convocation in which participants have to present their work and possibly a competition among different teams.
## Program Period - tentative
Around 7 weeks, first at HKUST, then at Harvard

<table>
<thead>
<tr>
<th>Period</th>
<th>Activities</th>
</tr>
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<tbody>
<tr>
<td>10 June 2017</td>
<td>Reception of Harvard students (by participants from HKUST)</td>
</tr>
<tr>
<td>12 June 2017</td>
<td>Program kicks off at HKUST</td>
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<tr>
<td>1 July 2017</td>
<td>Relocate from Hong Kong to Boston</td>
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<tr>
<td>5 July 2017</td>
<td>Program continues at Harvard (4 July is holiday for the US Independence Day)</td>
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<tr>
<td>28 July 2017</td>
<td>End of project (Convocation)</td>
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<tr>
<td>30 July 2017</td>
<td>Depart from Boston</td>
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Eligibility

UG students who –

• Students with a first major in the School of Engineering at HKUST; and

• In Year 2 standing or above by the end of Fall 2016-17 and will maintain active registration status^ during Summer 2016-17

^ Students who have completed ALL degree requirements of their major program are allowed to maintain active registration status if they are still within the normative period of study and do NOT apply for graduation.
Selection Criteria

Applicants are expected to –

• have attained a CGA of 3.15 or above by the end of Spring 2016;

• attend and pass a selection interview;

• demonstrate a keen interest in research; and

• have a good command of the English Language.
## Financial Arrangement

<table>
<thead>
<tr>
<th>Expense Items</th>
<th>Borne by participating students?</th>
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<tbody>
<tr>
<td>Airfare</td>
<td>✗</td>
</tr>
<tr>
<td>Accommodation</td>
<td>✗</td>
</tr>
<tr>
<td>Tuition fee</td>
<td>✗</td>
</tr>
<tr>
<td>Insurance</td>
<td>✓</td>
</tr>
<tr>
<td>Visa fee</td>
<td>✓</td>
</tr>
</tbody>
</table>
| Personal needs, daily necessities | ✓  
(with partial subsistence from Harvard and HKUST) |

Participating students will also be eligible to apply for the Reaching Out Award if they have not received the Award before (award is subject to selection by the University).
Other Commitments by participants

All participating students are expected to –

• Actively participate in the entire program and do a team presentation at the end of the program

• Stay with the group throughout the program, including relocation from HK to Boston – taking the same flight

• Have a valid passport *(with a validity period of no less than 6 months beyond 1 Aug 2017)*

• Provide required information and documents for obtaining the required visa in order to carry on with the project in the US
Application Procedures

• Please read through the application guides for instructions.
• Apply NOW via https://mystudyabroad.ust.hk/
Important Dates

Application Deadline
23:59, 18 November 2016

Interview
Morning to early afternoon of 03 December 2016 (HK Time)

Announcement
Within December 2016
Research Area

• PEV (Personal Electric Vehicles)
• Specific project goal to be determined by participants
## Enquiries

- **School of Engineering** – sengug@ust.hk
- **Website:** [http://www.seng.ust.hk/exchange/harvard](http://www.seng.ust.hk/exchange/harvard)

## Members of Last Year’s Team

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree (Field) &amp; Year</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raphael WONG</td>
<td>BEng(ELEC): 4Y</td>
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<td>Howard FU</td>
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Sharing

• Jainam MEHTA
• Spartey CHEN
• https://docs.google.com/presentation/d/1uog6BegkdegO8jm67MEBLNh6x-N4lr7GewLSWCQo-MU/edit?usp=sharing
Q & A