



17th Asia Pacific Confederation of Chemical Engineers Congress

<http://www.apcche2017.com/>

March 2017

Dear Department Head and colleagues,

On behalf of Asian Pacific Confederation of Chemical Engineering, APCChE and the organizers of the 17th Asia Pacific Confederation of Chemical Engineers Congress (APCChE 2017), we cordially invite your chemical engineering students to participate in APCChE's Chem-E-Car Competition to be held during the APCChE 2017 in Hong Kong, China on August 23-27, 2017.

This Chem-E-Car Competition challenges undergraduate chemical engineering students to design and build a car which is fuelled by a chemical or biochemical energy source that will safely transport a specific weight over a given distance and stop within a specific time. This valuable team-oriented, educational experience provides undergraduate chemical engineering students with the opportunity to participate in the hands-on design of a small chemical powered model car. The winners of the competition are determined by how effectively the chemical reaction stops the vehicle, rather than its power or speed. Through the process of construction, testing and competition, each team learns, and ultimately demonstrates, the ability to safely regulate a chemical reaction.

Information will be updated regularly at: <http://www.apcche2017.com/chem-e-car>.

We are dedicated to promoting undergraduate student participation in the engineering industry. This competition connects students with current leaders within their field and provides innovative educational opportunities, while further preparing them for their careers in chemical engineering. We hope your university will decide to send a team of students to participate in this competition. While at the APCChE 2017, they will also be able register to participate in the Student Program, which includes career development sessions, networking sessions, and additional topics which will enhance their learning experience.

We thank you in advance for your consideration in participating in our Chem-E-Car Competition and ask that you confirm your interest by replying to this email: [ugactivities@ust.hk](mailto:ugactivities@ust.hk) by 15<sup>th</sup> of April, 2017.

Sincerely,

A handwritten signature in black ink that reads 'Luo, Zhengtang'.

Zhengtang Luo, PhD

Chair for APCChE Chem-E-Car Competition

<http://www.apcche2017.com/chem-e-car>