ASCEISG, HKUSTCE 1st China District AGM at Tongji University Report

Introduction

With the intention to strengthen the communication of American Society Civil Engineers International Student Group (ASCEISG) in China district, as well as foster the understanding of university's students about civil engineering, Tongji University, the host of this event, had organised the 2015 ASCEISG in China district First Annual General Meeting from 27/8 to 29/8. Hohai University, Zhejiang University and also Hong Kong University of Science and Technology were invited.

ASCEISG, HKUSTCE had sent four executive committee members (abbreviated as excos thereafter) of the group, including Alan, Kennie, Ken and Ivan to Shanghai to join this function. Prof. Gang Wang also participated in the conference on behalf of ASCE HK Section and as the faculty advisor of ASCEISG, HKUSTCE.



During these 3 days, we have learnt a lot through exchanging our experience on organising our previous functions. The details of the 3 days will be explained respectively in the following paragraphs.

Day 1

The Welcoming Dinner was the wonderful starting. When we first arrived Tongji University, one of the excos from there brought us to the venue, which is the restaurant students there like the most, of Welcoming Dinner and chatted with us on the way. It is so nice that students from other universities are so amiable and kind to greet us like best friends though that was the first time we met.

In the Welcoming Dinner, we were separated into 3 tables, and for each table, there were 2 to 4 representatives from other universities. At the beginning of the dinner, the advisor of ASCEISG, TJCE gave a short speech to all of the attendants and encouraged us to share more during this event. We were all heartened after the speech from, and proactively shared and listened a lot. By no mean did we encounter difficulties in communicating with others due to the difference of our mother language, the atmosphere was warm and comfortable.

Day2

On the morning of day 2, we went to Tongji University and had a Annual General Meeting with all of the universities attaining the event.

Firstly, professor Haibei Xiong, Vice dean of Tongji University College of civil engineering gave us a general description of their civil engineering undergraduate courses. Afterward, the chairperson from ASCEISG of Tongji University, Hohai University, Zhejiang University gave us a presentation about what did they do throughout the year and the plan for the following year. Our president Alan also had a presentation showing what ASCEISG, HKUSTCE had done in this year. Lastly, we have a sharing session. We have a chance to ask question and learnt from each other. For example, ASCEISG of Tongji university had a



very effective way to promote their society. They set up a Wechat page and had a team for updating the page, posting some fun news on the page.





In the afternoon, students from TongJi Universities took us to visit the civil labs such as structural experimental laboratory, Shaking table Testing division state key laboratory and also the wind tunnel testing division state key laboratory.



Day 3

At the last day of the trip, we have a golden opportunity to have a firm visit to the largest construction company in Shanghai which is the Shanghai Construction Group Co., Ltd. This company has a very wide range of market. Shanghai Construction Engineering Group contracted to build a large number of Shanghai and China's large and landmarks, such as Shanghai Tower, the Oriental Pearl TV Tower and Guangzhou tower. Currently, Shanghai Construction Engineering Group Co., Ltd. has a total of 21 subsidiaries, two holding companies and five joint stock companies. Actually, the firm we visited is one of the subsidiaries of this company.



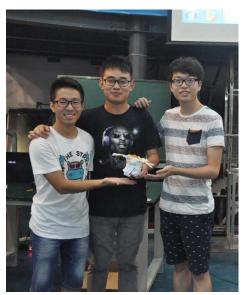
We were given a talk by one of the senior manager of the company about the Building Information Management (BIM). This company has been adopting the BIM technique for a few years and found that BIM can really enhance the efficiency of construction. For civil engineering students in HKUST, the BIM technique will be introduced briefly in the Industrial Training (CIVL2020). The talk is really meaningful to us because we know that BIM is being generally used by many construction companies. It is quite important to get to know BIM before going into the industry.

After the firm visit, we went back to Tongji University. We had a great time playing mass games together inside the Civil Engineering Thinking Innovation Base.







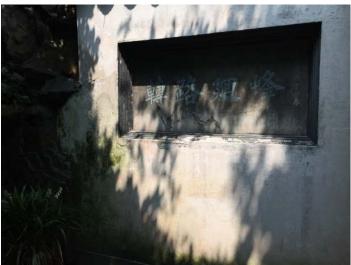


One of the game is "The egg Protector". We are divided into groups of three. Each group have to make an egg protector using A4 papers and rubber bands. Drop tests would be doing to evaluate the quality of the product. Each group has come up with different design using the knowledge that we learnt from lectures like fluid mechanics.

Personal Feelings - Alan

This is the photo of all Presidents of ASCEISG. It is really impressing! A great chance to meet and learn from each other. I believe that this meeting will be a stepping stone for all the ISGs!





Personal Feelings - Kennie

To take part of the the first AGM in Tongji University is absolutely my pleasure since I can own a valuable opportunity to represent ASCEISG, HKUSTCE to share our successes and culture to others from all over the China. At the same time, experience from the others can be converted into our weapons to strike for successes and defeat difficulties in the coming future.

Personal Feelings - Ivan

A trip to Shanghai itself is already a great eye-opener from my viewpoint, but the participation of the AGM was an even more valuable experience. We have learnt a lot from the executive committees of the mainland China ISGs, both in terms of administration of the student group and their daily lives. Overall the AGM was an unforgettable experience for me.

Personal Feelings - Ken

This trip was really a rewarding and joyful experience for me. The AGM not only allowed us to get the newest information about ASCEISG from other universities, it also encouraged us to do better as a part of the ASCEISG. Visiting the campus and Civil Facilities of Tongji University as well as Shanghai Construction Group Co., Ltd, I found out that the world were much bigger than i thought and there are so many places that I should explore.

