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Message from the President

It is my great honor to be elected as the President of ASCE Hong Kong Section for Session 2015-2016 at the 16th Annual General Meeting on 3 November 2015. I am very fortunate to have the opportunity to work with dedicated Board members. I am also grateful to the past presidents for their visionary guidance and continued support to the Section.

Established in 1997 as an international group, then an international section in 1998, ASCE Hong Kong Section carries on a long tradition of advancing and promoting civil engineering in the region and beyond. In Session 2015-2016, we continue to serve more than 400 local members and the civil engineering community. Working closely with sister organizations, the Section successfully organized three technical visits to Geopark and construction sites, three seminars on various civil engineering topics presented by prominent scholars, and a one-day continuing professional development workshop on geo-environmental engineering and construction. These events were well attended by hundreds of engineers, scholars and students. The Section is also a supporting organization for four international conferences held in Hong Kong this year.

We are thrilled to announce two newly established International Student Groups (ISG) at Zhejiang University and Hohai University, which brings the total number of ISGs under the Section's supervision to seven, together with other five at The Hong Kong University of Science and Technology, The University of Macau (UMac), Tsinghua University and Chongqing University. Presently, three universities are in the application process for setting up ISGs in their home institutes. The Section has pledged full support to these student groups. In February and July, the Board supported two study tours of ISGs from mainland China. The Board participated in functions by ISG at HKUST, visited ISGs at UMac, Tongji and Hohai. The Board also actively participated in the first and the second "Greater China Student Chapter Conference" held in Shanghai in August 2015 and in Hangzhou in November 2016. The rapid development of student chapters testifies the important role of ASCE Hong Kong Section in fostering the next-generation civil engineers. The Section also encourages student research and innovation through annual Best Final Year Project Award and biannual Beset Master Thesis Award.

Time flies! The Session 2015-2016 is approaching its end. This newsletter summarizes major functions and activities during the session. I hope you will continue to support ASCE Hong Kong Section in the coming years. I look forward to another fruitful year under the leadership of our new president Dr. Chao Li.

Gang WANG, PhD, PE, MASCE
President
ASCE Hong Kong Section (2015-2016)



Board of Directors 2015-2016

President

Gang WANG
gwang@ust.hk

Immediate Past President

Johnson PO
johnson.po@arup.com

President-Elect

Chao LI
chaoli@gmail.com

Vice President

Songye ZHU
ceszhu@polyu.edu.hk

Secretary

Kelvin TSANG
kelvin.tsang@arup.com

Treasurer

Jack CHENG
cejcheng@ust.hk

Directors

Paul CHEUNG
paulctk1605@hotmail.com

Denvid LAU
denvid.lau@cityu.edu.hk

Henry Yeung
henry.yeung@arup.com

Henry Kang
kwjh2010@gmail.com

Co-opted Directors

Winnie Lee
winnie.lee@arup.com

Kaimin SHIH
kshih@hku.hk

Snow DENG
snow.deng@aecom.com

Candy CHEUNG
Candy0607@gmail.com

Honorary Legal Advisor

Damon SO
damon.so@hoganlovells.com

The 17th Annual General Meeting and the 18th Annual Dinner

The 17th Annual General Meeting was held on 3 November 2015 at the World Trade Center Club. During the meeting, Mr Johnson Po, President for Session 2014-2015, delivered his report on the activities of the session. Highlights included well-responded Continuing Professional Development (CPD) courses, site visits and technical seminars. Special thanks were dedicated to the Directors and speakers who were engaged in arranging these CPD functions. Mr Po also expressed sincere gratitude to Ove Arup & Partners Hong Kong Limited for their kind assistance to the ASCE HK Section by offering meeting rooms and other facilities for our Board Meetings.

New Board of Directors for the Session 2015-2016 were elected. Dr Gang Wang, the newly-elected President, emphasized the mission of ASCE is to provide essential value to our members and partners, to advance civil engineering, and to serve the public good. He also called for support of the rapid development of ASCE International Student Groups in mainland China, and pledged commitment of ASCE Hong Kong Section to the nurturing of future civil engineers.



Members of the Board of Directors for Session 2015-2016: (Starting from the left) Mr Henry Yeung (Director), Ms Snow Deng (Co-opted Director), Dr Kaimin Shi (Co-opted Director), Dr Chao Li, Dr Denvid Lau, Dr Gang Wang (President), Mr Johnson Po (Immediate Past President), Mr Kelvin Tsang (Secretary), Dr Barbara Siu (Past President), Dr Jack Cheng (Treasurer), Dr Henry Kang (Director), Mr Paul Cheung (Director). Note pictured: Dr Songye Zhu (Vice President), Miss Candy Cheung (Co-opted Director).

The 18th annual dinner invited Ir HO Ngai-leung Albert as the guest of honor. In his keynote presentation, Ir Ho introduced his continuing volunteer efforts in Sowers Action to conduct on-site assessment, supervision and safety inspection for school construction in earthquake zones in mainland china.



Mr Johnson Po presented souvenir to guest of honor Ir Albert Ho during the 18th annual dinner

Five students were presented the “Best Final Year Project Award” in the annual dinner. They are: Mr. XIE Quanxin (The Chu Hai College of Higher Education), Mr. NG Ka-Fai (The University of Macau), Mr. CHU Hau Wa (The Hong Kong Polytechnic University), Miss WANG Xueying (The Hong Kong University of Science and Technology), Mr. XING Bodong (The University of Hong Kong), Mr. WONG Hei Long (The City University of Hong Kong). Past President Mr Raymond Leung presented certificates to awardees or their representatives.



Past President Mr Raymond Leung presented certificates to awardees of the Best Final Year Project Award 2015

Section Activities Review

Board members met Prof. James Mitchell

(6 December 2015)

ASCE HK Section board members and past presidents met Professor James Mitchell, a University Distinguished Professor Emeritus at Virginia Tech, during his visit to Hong Kong on 6 December 2015. Professor James Mitchell is ASCE Distinguished Member, a world-leading researcher in geotechnical engineering, author of the classical book “Fundamentals of Soil Behavior”. During the meeting, the group discussed recent progress in geotechnical engineering, and the Soil Mechanics Experiment that was a part of the U.S. Apollo Moon landing and exploration program during the 1960’s and early 1970’s, when Professor Mitchell served as the Principal Investigator.



Group photo, first row from left: Dr. Albert Yeung and Ms Yeung, Ms Mitchell and Dr James Mitchell; second row from left: Dr Ryan Yan, Dr Chao Li, Dr Yu Wang and Dr Gang Wang

Construction Site Visit to Fire and Ambulance Services Academy at Pak Shing Kok, Area 78, Tseung Kwan O

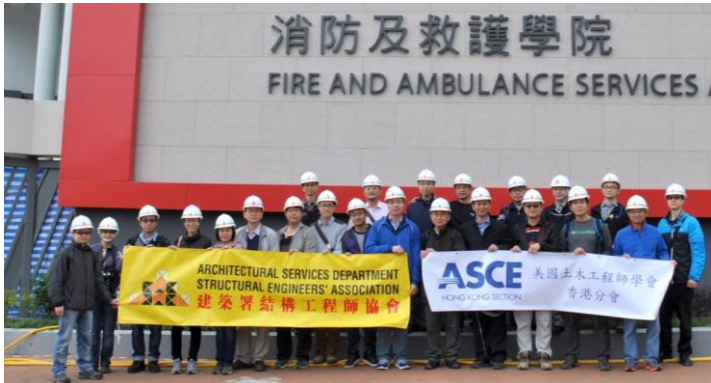
(12 December 2015)

In the morning of 12 December 2015, a group of about 30 engineers and ASCE Hong Kong Section board members (Gang Wang and Kelvin Tsang) and Past President Patrick Cheung visited the Fire and Ambulance Services Academy.

The project aims to provide simulation training facilities to fire services members for complex emergency scenarios, so that the training could be conducted in a realistic, yet controlled and safe, environment. The total area of the site is about 16.1 hectares and the net site area is about 111,670sq.m.

The total GFA is 54,620 m² approximately and the development comprises low to medium rise building blocks, drill towers, outdoor incident grounds, parade grounds and drill yard. The fire scenario include that from vessel, container terminal, construction site and tunnel for metro and vehicles. The tallest building is the proposed rescue training tower with a height of about 40 m.

The site visit was jointly organized with the ArchSD Structural Engineers' Association and was fully supported by the China State Construction as the design and build contractor of the project.



Group photo of visiting team



Vessel rescue simulator



Buildings and tunnel facility



Technical Seminar on Seismic Earth Pressures on Retaining Walls

(17 December 2015)

On 17 December 2015, Professor Jonathan P. Stewart, Professor and Chair of Civil and Environmental Engineering at University of California, Los Angeles, delivered a technical seminar on “Kinematic Framework for Evaluating Seismic Earth Pressures on Retaining Walls” to ASCE members and local engineers. Prof. Stewart presented his recent model on estimating earth pressures on retaining walls, which varies strongly with the ratio of wavelength to wall height and base compliance. Around 50 engineers participated in the seminar. The seminar was jointly organized by Research Institute for Sustainable Urban Development and Hong Kong Polytechnic University.



Dr Gang Wang presented souvenir to Prof. Stewart (left) after the seminar

ISG delegation from Zhejiang University visited Hong Kong

(21-27 February 2016)

During 21-27 February 2016, delegation of ASCE International Student Group (ISG) from College of Civil Engineering and Architecture at Zhejiang University visited Hong Kong. The visiting team was led by Prof. Yuanfeng Duan and Ms. Guo with 8 ASCE ISG student members. This is the third time that Zhejiang University ISG organized study tour to Hong Kong in recent years.

The delegation visited HKUST on 22 Feb. The visitors had warm discussion on undergraduate education and student activities with HKUST faculty and

representatives from ASCE ISG at HKUST. The delegation also audited the CIVL2120 “Mechanics of Materials” class.

The delegation visited City University of Hong Kong on 23 February, followed by company visit and talk at Ove Arup & Partners Hong Kong Ltd. A welcoming dinner was arranged for visitors to meet the Board and past presidents. The delegation also visited civil engineering laboratories at University of Hong Kong, Hong Kong Polytechnic University on 24-25 Feb.



Prof. Hong Lo, Head of Dept of Civil and Environmental Engineering, HKUST, expressed warm welcome to team leader Prof. Duan (left)



Group photo, Zhejiang delegation with HKUST faculty and student representatives from ASCE ISG at HKUST (front row: Ms Pengyue Guo, Dr Gang Wang, Prof. Hong Lo, Prof. Yuanfeng Duan, Prof. CM Chan)



Group photo of delegation from Zhejiang University with board members and past presidents (23 Feb. 2016)

Technical Visit to Sharp Island

(19 March 2016)

On 19 March 2016, Dr Gang Wang led a geology field trip to Sharp Island with a group of 36 local engineers. Located in Sai Kung, Sharp Island is a wonderful geological site that preserves memories of volcanic lava flow formed during Mesozoic volcanic activities (around 140 million years ago). During the field trip, Dr Wang introduced the history of Mesozoic volcanic activities in Hong Kong that shaped most of her land. The group studied beautiful patterns of volcanic lava flows recorded in rhyolite, which is rarely seen elsewhere. The group also studied quartz monzonite boulders in the interesting shape of “Pineapple Bun”, and formation of various kinds of volcanic rocks and wave erosion landscape.



Dr Gang Wang introduced the rock formation and geology settings to the group

Construction Site Visit to The Independent Schools Foundation Academy (Phase 3B Extension) at 1 Kong Sin Wan Road, Pok Fu Lam, Hong Kong

(23 April 2016)

On 23 April 2016, a group of about 25 engineers and ASCE Hong Kong Section board members (Gang Wang, Kelvin Tsang and Winnie Lee) visited the Phase 3B Extension of Independent Schools Foundation Academy (ISF). The site visit was jointly organized with Arup, the Project Structural Engineer designer.

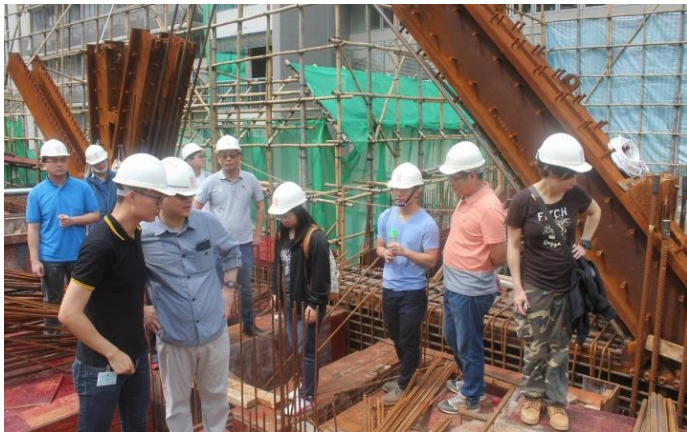


Group photo of the visit team

The project comprises of 3 new education facilities buildings at Cyberport. The extension also involve the associated A&A works of new MOE staircase and 5 new link bridges with the existing blocks. The new buildings are RC construction of 7 storeys high multi-function including the exhibition area, 900 seat double deck performance hall, 25m standard swimming pool and outdoor playground. Another teaching block is 12 storeys high with a two storey high, 35m span transfer steel-concrete composite truss proposed to transfer 10 storeys of classrooms and offices above an existing EVA. Due to the other school premises in operation, the technical challenges imposed is to minimize the construction impact in a confined working space.



Construction site



Site visit

Asia-Pacific Forum on Mega Infrastructure and Urban Development Construction 2016 (28-30 April 2016)

ASCE Hong Kong Section was the supporting organization of the Asia-Pacific Forum on Mega Infrastructure and Urban Development Construction, which was held on 28-30 April 2016 at The Hong Kong University of Science and Technology (HKUST). The Forum aims to provide a platform for experts and engineers from Asia-Pacific region to share knowledge and experience in infrastructure and urban development

construction including bridges, tunnels, reclamation, urban construction, sustainable development and etc. It is hoped that the Forum could help strengthen the technological exchanges and cooperation among countries in the Asia-Pacific region. The Forum was co-organised by Civil and Environmental Engineering Department, HKUST, Civil and Environmental Engineering Alumni Association (HKUST) and Civil Division of the Hong Kong Institution of Engineers.



Speakers delivered the talks



President Dr Gang Wang attended the dinner

One-day Workshop on "Recent Advances in Geo-environmental Engineering and Construction"

(27 May 2016)

On 27 May 2016, over 100 participants attended a one-day workshop on "Recent Advances in Geo-environmental Engineering and Construction". The workshop was jointly organized by ASCE Hong Kong Section and Department of Civil and Environmental Engineering of the Hong Kong Polytechnic University.

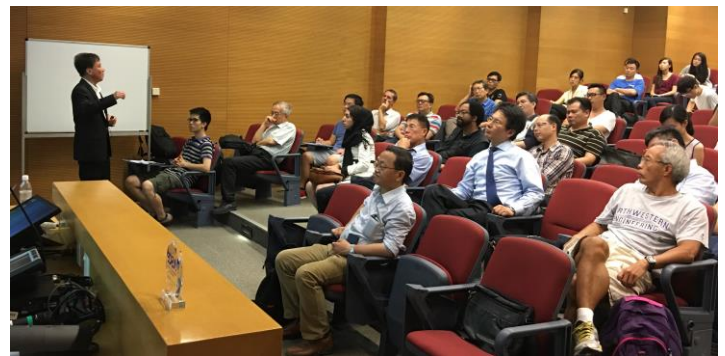
The workshop was also supported by Research Institute for Sustainable Urban Development, HKIE – Geotechnical Division, and HKIE – Environmental Division.

The objectives of the workshop were to introduce geo-environmental site investigation and monitoring techniques, remediation technologies for contaminated soils, development of water-repellent soils for geo-environmental engineering, environmental and geotechnical issues involved in horizontal directional drilling in sensitive areas, rock cavern development in Hong Kong, construction and project management of environmental infrastructure projects, history and future of landfills in Hong Kong. Seven speakers delivered lectures to the participants, including Ir Dr. Albert Yeung from University of Hong Kong, Ir Carlton Hall from Fugro Hong Kong Group, Ir Alexi Bhanja from SMEC Asia Limited, Dr. Sérgio Lourenço from University of Hong Kong, Ir Wylie Tsang from Ove Arup & Partners Hong Kong Ltd, Ir Kenny Cheung from China Harbour Engineering Company (Hong Kong), and Ir Leo Overmann from Vista Consulting Engineers Limited.

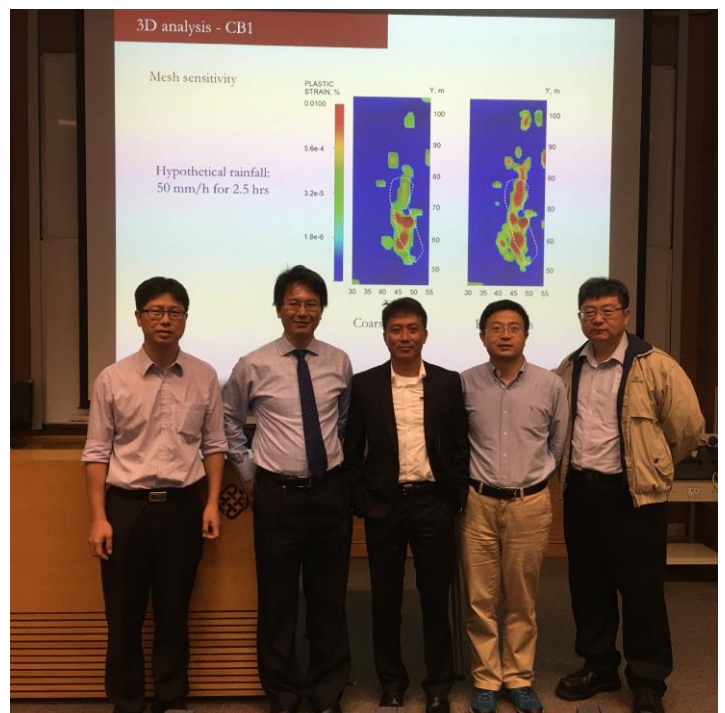
Hong Kong Section Distinguished Lecture (14 June 2016)

On 14 June 2016, Professor Ronaldo I. Borja from the Department of Civil and Environmental Engineering, Stanford University, delivered the ASCE Hong Kong Section Distinguished Lecture on “Factor of Safety in a Partially Saturated Slope Inferred from Hydro-mechanical Continuum Modeling”.

In this lecture, Prof. Borja presented a physics-based finite element modeling that couples solid deformation with fluid flow to quantify the stress and deformation fields in a steep hillside slope subjected to rainfall infiltration. This is then followed by a limit equilibrium calculation based on the method of slices that evaluates the desired factor of safety. This study is important in understanding mechanisms of rainfall-induced failure on shallow slopes such as those that occur routinely in Hong Kong and other parts of the world. Around 100 engineers attended the lecture, including President Dr Gang Wang and President-Elect Dr Chao Li.



Group photo of invited speakers with board members (From left: Miss Snow Deng, Dr Songye Zhu, Dr Albert Yeung, Ir Kenny Cheung, Ir Leo Overmann, Ir Alexi Bhanja, Dr Gang Wang, Ir Wylie Tsang, and Dr Chao Li)

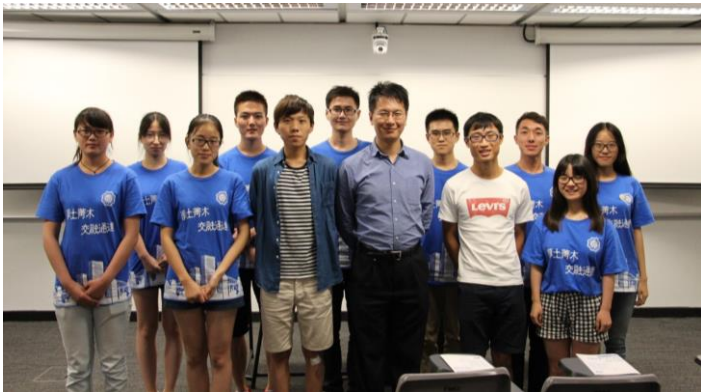


Group photo of board members with Prof. Borja (middle)

Delegation of ASCE ISG Hohai University visited Hong Kong

(14 July 2016)

On 14 July 2016, a delegation from ASCE International Student Group at Hohai University visited Hong Kong. The delegation consisted of 2 faculty advisors and 9 students. The group met ASCE HK Section President Dr Gang Wang and representatives from the ASCE ISG at HKUST. During the meeting, students reported their recent ISG activities and shared their experience to participate in Mid-Pacific Student Conference in the United States. Prof. Wang acknowledged good progress of ISG at Hohai University and encouraged them to go out for more social services.



Dr Gang Wang and ASCE ISG at HKUST with Hohai delegation

The 1st International Symposium on Soil Dynamics and Geotechnical Sustainability

(8-9 August 2016)

ASCE Hong Kong Section was the supporting organization of the 1st International Symposium on Soil Dynamics and Geotechnical Sustainability, which was held on 8-9 August 2016 at The Hong Kong University of Science and Technology (HKUST).



Group photo of conference participants

The theme of the symposium focused on the challenges and opportunities in soil dynamics for geotechnical sustainability and resilience. The symposium consisted

of two plenary lectures, 11 invited keynote lectures, 19 invited theme lectures and many other technical presentations on a variety of scientific topics in the frontiers of soil dynamics and geotechnical sustainability, including: seismic hazard and geo-risk analysis, seismic reconnaissance and post-earthquake reconstruction of key infrastructure, ground failure, slope stability, liquefaction of soils, seismic analysis and design of geotechnical systems, modeling cyclic behavior of soils, soil-structure interaction analysis, failure mechanism, physical and numerical modeling of localized deformation in geomaterials, landslide and debris flow dynamics and mitigation, innovative and sustainable construction technology as well as offshore geotechnics. More than 100 researchers and engineers participated in the symposium, including many prominent scholars from the United States, Japan, the United Kingdom, Canada, Indian, Iran and China.

Technical Talk to Young Engineers

(14 September 2016)

On 14 September 2016, President Dr Gang Wang delivered a technical talk on “Introduction to seismicity and design ground motions in Hong Kong” at the Dissemination Seminar for Institution of Civil Engineers Hong Kong Association Graduates & Students Division (ICE HKA G&S). Dr Wang shared his research on ground motions considering site response and topographic amplification through numerical simulation. He also discussed issues related to seismic design in Hong Kong with young members.



Dr Gang Wang delivering the talk



Dr Gang Wang received souvenir from organizer

Hong Kong Section Technical Seminar

(19 September 2016)

On 19 September 2016, around 60 engineers and students attended a technical seminar jointly organized with the Hong Kong Polytechnic University. Prof. Suren Chen from Colorado State University presented a talk entitled "Towards More Resilient Transportation System to Multiple Hazards". The seminar summarized some interdisciplinary research efforts carried out at Colorado State University on promoting safer, more resilient and sustainable transportation system, including simulation-based and statistics-based transportation infrastructure performance prediction under multiple hazards and traffic safety risk assessment and prevention. The seminar ended with a warm Q&A session.



Audiences



Dr Gang Wang presented a souvenir to Prof. Sun (right) after his talk

Other Activities

- President Dr Gang Wang and President-Elect Dr Chao Li participated in the hiking event organized by ICE HK on November 19, 2015.
- President Gang Wang met ICE President Sir John Armit and Director General Nick Baveystock on 14 January 2016.
- On March 15, 2016, Dr Gang Wang attended Engineers Australia Hong Kong Chapter Annual Dinner on behalf of ASCE HK Section.
- On March 18, 2016, Dr Gang Wang attended HKIE Geotechnical Division Annual dinner on behalf of ASCE HK Section.
- Dr Gang Wang attended the 6th Annual Dinner of Canadian Society for Civil Engineering Hong Kong branch on 28 October 2016
- Dr Chao Li attended HKIE Civil Division annual dinner on 28 October 2016

News from ASCE International Student Groups

- President Dr Gang Wang attended inauguration ceremony of ISG at University of Macau on 22 January 2016.



- ALPHA, the new cabinet of ASCE ISG at HKUST was elected on 24 February 2016.



- Past President Dr Patrick Cheung visited ISG at Tongji University on 19 March 2016. On 23 March, 2016, Dr Patrick Cheung visited Hohai ISG and met Dean and faculty.
- 12 April 2016, ASCE Headquarters formally approved applications to establish Student Chapters at Zhejiang University and Hohai University, respectively.
- Past president, Ir George Cheng participated in the student structural competition on April 2, 2016, organized by ISG at University of Macau.
- Miss LI Yao, President of ISG at Tongji University (2014-2015) was awarded “ASCE Student Leadership Award” from ASCE Headquarters, in recognition of her outstanding contribution to the organization of student activities. ASCE-Tongji-ISG was awarded “2015 ASCE Distinguished Chapter Award for Region 10” and “2015 Letter of Recognition for Community Service”.
- Three Universities in the mainland China submitted applications to ASCE Headquarters to establish

ASCE ISGs at their universities. They are: Southwest Jiaotong University, South China University of Technology and Dalian Shihua University. All ISGs at Hong Kong, Macau and mainland China are under supervision and support from ASCE Hong Kong Section.

- President Dr Gang Wang, Past President Dr Patrick Cheung and Board Director Mr. Kelvin Tsang attended the 2nd ASCE Greater China Student Chapter Conference at Zhejiang University on 4-6 November 2016. Student representatives of ASCE ISGs from six universities attended the conference, including HKUST, Tongji University, Chongqing University, Hohai University, Southwest Jiaotong University and Zhejiang University.

ASCE ISGs from Tongji, Zhejiang and Hohai participated in the ASCE MidPac 2016 and won multiple titles

The 2016 ASCE Mid-Pacific Student Conference (MidPac 2016) was held on 7- 9 April 2016 at the University of Nevada, Reno, USA. Three ASCE ISGs from Tongji University, Zhejiang University and Hohai University participated in the conference and won multiple titles in student competitions.

Student teams from Tongji University participated in all seven events in the conference to compete against 14 American teams including the University of California at Berkeley. Tongji teams won first places in three events of Steel Bridge, Transportation and Mead Paper in Water Science; a second place in GeoWall and two third places in Concrete Canoe and Water Treatment in the competitions. Among them, Concrete Canoe won the first place in the separate category of design paper and Water Treatment the first place in the separate category of effluent quality. Eventually, Tongji teams got the highest overall score in the regional conference.



Group photo of Tongji ASCE ISG delegation



Students from Tongji University assembling their steel bridge

ASCE ISG at Zhejiang University also sent out two strong teams to compete in the MidPac2016 for the GeoWall and steel bridge. Carrying the momentum of winning the 3rd place in the last year, the GeoWall team eventually won the 1st place this time.



Zhejiang University GeoWall winners

ASCE ISG at Hohai University attended Steel Bridge Competition and GeoWall Competition. The Steel Bridge passed the loading tests successfully and the team won the Third Place overall, First Place in Display, Second Place in Lightness, Third Place in Economy, Third Place in Efficiency, Third Place in Construction Speed. The GeoWall team finished at the fifth place.



Group photo of Hohai University ASCE ISG

Winning the regional title enabled Tongji steel bridge team, for the first time, to compete in the National Steel Bridge Competition against 47 other teams from USA, Canada and Mexico. The national competition was held later on May 27-28 at Brigham Young University, where Tongji's Steel Bridge won the third place in Stiffness test.

Facts about ASCE ISGs

Currently, there are 7 International Student Groups (ISG) under ASCE Hong Kong Section. They are among the most prestigious universities in mainland China, Hong Kong and Macau, including Hong Kong University of Science and Technology, University of Macau, Tsinghua University, Chongqing University, Tongji University, Zhejiang University, Hohai University.

In addition to the existing ISGs, South China University of Technology, Southwest Jiaotong University and Liaoning Shihua University have formally applied to ASCE Headquarters to set up ISG in their universities.

Best Final Year Project Awards 2016

The following awardees are nominated by each university. Awards will be presented during the 19th Annual Dinner on 8 November 2016.

Ms. **AO Ngan-Fong**, The University of Macau.
Project title: *Investigation of effects of buttress and cross walls on deep excavation.*
Supervisor: Dr Thomas LOK

Mr. **CHUNG Ka Leung**, The Hong Kong Polytechnic University,
Project title: *Comparative Studies on High-strength Concrete-filled Steel Tubular Stub Column with Circular and Octagonal Cross-sections under Axial Compression.*
Supervisor: Dr TM CHAN

Ms. **CUI Junhe**, The City University of Hong Kong,
Project title: *Effect of Acetyl Group on Mechanical Properties of Chitin/ Chitosan Nanocrystal: A Molecular Dynamics Study.*
Supervisor: Dr Denvid LAU

Mr. **LEE Wing Hang**, The Hong Kong University of Science and Technology,
Project title: *Evolutionary Structural Topology Design for Improving Seismic Resistance of Reinforced Concrete Buildings Using Hybrid Genetic Algorithms*.
Supervisor: Professor Chun-man CHAN

Mr. **LIANG Jiahao**, The University of Hong Kong
Project title: *Numerical Modeling of Embankments on Soft Soil*.
Supervisor: Dr Jun YANG.

Best Master Thesis Award 2016

Award Winner:

Mr **SUN Dianyu**, The Hong Kong Polytechnic University.
Thesis title: *Long-term Behavior of Bond between FRP and Concrete Exposed to a Humid Subtropical Environment: Experimental Study and Predictive Modeling*.
Supervisor: Dr Jian-Guo DAI.

Honorable Mention:

Mr **LIANG Libin**, The University of Hong Kong.
Thesis title: *Static Liquefaction of Sand-fines Mixtures with the Presence of Initial Shear Stress*.
Supervisor: Dr Jun YANG.

Mr **KE Yanqing**, The Hong Kong University of Science and Technology.
Thesis title: *Investigation of Capillary Cover Performance in Limiting Rainwater Percolation and Gas Emission in Hong Kong*.
Supervisor: Prof. Limin ZHANG.

Mr **DIAO Longquan**, The City University of Hong Kong.
Thesis title: *Bottom-up Residential Energy Modeling based on Occupant Behavior Clustering*. Supervisor: Dr. Jiayu CHEN.

Editors of this issue of Newsletter:
Paul Cheung and Snow Deng

Upcoming Events

ASCE Hong Kong Section 18th Annual General Meeting and 19th Annual Dinner

The events will be held on November 8, 2016 at The World Trade Centre Club, 38/F, World Trade Centre, Causeway Bay, Hong Kong.

The 9th Asia-Pacific Landfill Symposium Integrated Waste Management and Sustainable Landfilling (APLAS 2016), 9-11 Nov. 2016

ASCE Hong Kong Section is a supporting organization of the 9th Asia-Pacific Landfill Symposium on "Integrated Waste Management and Sustainable Landfilling", which will be held on 9 - 11 November 2016 on University of Hong Kong (HKU) campus. The symposium is organized by the Department of Civil Engineering, HKU and the Landfill System & Technologies Research, Association of Japan, NPO (NPO, LSA). Please refer to the conference website <http://www.aplas.hku.hk/>

The 16th International Conference on Construction Application of Virtual Reality, 11-13 Dec. 2016

ASCE Hong Kong Section is a supporting organization of the 16th International Conference on Construction Applications of Virtual Reality (CONVR2016), which will be held on 11-13 December 2016 in Regal Kowloon Hotel. The conference is one of the leading international conferences in the areas of building information modeling (BIM), virtual reality (VR), augmented reality (AR), and Construction IT. Jointly organized by the Hong Kong University of Science and Technology and Teesside University, it is the first time the conference is organized in Hong Kong or in China. For more details, please refer to the conference website at <http://www.convr2016.com>.

Contacts Update:

To stay in touch with the ASCE and the ASCE Hong Kong Section, please update your email and mailing address with ASCE at :

<http://www.asce.org/membership>

Our website:

<http://sections.asce.org/hongkong>

E-mail: ascehk@ust.hk

Mailing address: P.O. Box 65269, Tseung Kwan O
Post Office, Hong Kong