

List of Activities of Divisions and Other Committees 2014/2015

DIVISIONS

Aircraft Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
23 Jul 2014	Technical Lecture - Structural Integrity, Reliability and Safety of Gas Turbine Engines	Herman SHEN
24 Jul 2014	International Cadet Association - HAECO Visit	-
11 Oct 2014	HAECO & HAESL Visit	-
18 Oct 2014	HAECO & HAESL Visit	-
4 Nov 2014	Explore Study & Career Options in Engineering	-
10-14 Nov 2014	Technical Training - Airworthiness	Warren CHIM Dennis HUI
6 Dec 2014	EDB Student Visit - HAESL	-
16 Dec 2014	Engineer for a Day Visit	-
18 Dec 2014	Technical Lecture - Overview of HK's 3rd Runway	Tommy LEUNG
20 Dec 2014	Technical Visit - HK Government Flying Service (GFS)	-
8 Jan 2015	Technical Lecture - Helicopter Vibration	Eddie MA
14 Jan 2015	Technical Lecture - Thermal Barrier Coatings for Gas Turbine Engines	David CLARK
17 Jan 2015	EDB Student Visit - HAESL	-
6 Feb 2015	Technical Lecture - Acoustic Study on Hybrid-Wing-Body Aircraft with Open Rotor Propulsion	GUO Yueping
24 Feb 2015	HKUST Aero Day	-
3 Mar 2015	Technical Lecture - Certification of the Trent XWB for the Airbus A350	Mark WAINWRIGHT
14 Mar 2015	Technical Visit - Aviation Services Research Centre (ASRC), PolyU	-
21 Mar 2015	EDB Student Visit - HAESL	-
11 Apr 2015	Technical Visit - HK Civil Aviation Department (HKCAD) - Headquarters	-
23 Apr 2015	Technical Lecture - Budget Carriers Revolutionizing Asian Skies	Andrew COWEN
25 Apr 2015	EDB Teacher Visit - HAECO/HAESL	-
8 May 2015	Division AGM & Speaker Dinner	D Y WU
15 May 2015	Technical Lecture - Aero Engine Component Repair, Turbine Section	Dickson MAN
16 May 2015	EDB Student Visit - HAESL	-
5-7 Jun 2015	International Conference – Securing Safer Skies	-
6 Jun 2015	B747 Flight Test & Certification Programme	Mark FEUERSTEIN
6 Jun 2015	Rolls Royce Engine Technology Development	Ash OWEN
6 Jun 2015	ARJ21 - Application & Certification Process for a Type Certificate	ZHUO Gang XIAO Jun
6 Jun 2015	Introduction of C919 Certification Process	X P OU ZHANG Sen Y C ZHANG
6 Jun 2015	Engineering Advancements in Reducing Aircraft Engine Noise & Green House Gas Emissions	Billy WONG

Date	Title	Speaker(s)/Remarks
6 Jun 2015	VIP Cabin Solutions – Certification & Challenges	Wilson CHAN
7 Jun 2015	Introduction of New Aircraft – from the Airline Perspective	Kelvin CHAN
7 Jun 2015	Gulfstream New Aircraft Development	Paul LU
7 Jun 2015	Aging Helicopter Continuing Airworthiness	Alphonese LUK
7 Jun 2015	Engineering Aircraft Noise Modelling	ZHANG Xin
7 Jun 2015	Aircraft Certification – from Manufacturer to Operator	Bill LAU
7 Jun 2015	Aircraft Wi-Fi & Network Security	Tommy WOO
7 Jun 2015	Cabin Equipment Certification – from Selection to Final Installation	Francis LEE
11 Jun 2015	Technical Seminar – Aircraft Composites – from Design, Manufacture to Quality Control	Alan LAU

Biomedical Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
11-13 Sep 2014	Overseas Training Mission on Paediatric Dermatology at Hospitals in Singapore	-
15 Sep 2014	醫療及保健器械商貿配對 – 北京	-
15-17 Sep 2014	北京交流考察團	-
16-18 Sep 2014	中國（北京）醫療器械展覽會 – 香港館	-
24 Oct 2014	Awareness Workshop: Introduction of Transitioning to High Value-Added Medical and Healthcare Device Market for Local Opto-mechatronics SMEs	Henry FONG Aaron HO David LUK Bryan SO William YIM
28 Oct 2014	Introduction to Intellectual Property (IP) Law	Various speakers
6 Nov 2014	Novel Imaging Techniques Using Ultrasound and Other Technology in Paediatric Dermatology	Y P ZHENG
4 Dec 2014	Best Student Papers Competition	-
6 Dec 2014	Medical Software Training Course	Victor GUO
11 Dec 2014	Medical Device Regulatory Affairs and Quality Assurance	Various speakers
18 Dec 2014	Seminar on Psychiatric Issue related to Paediatric Dermatology	Various speakers
14 Jan 2015	Latest Precision Injection Molding Technology with Case Sharing on Medical, Optics, and Precision Products	Various speakers
23 Jan 2015	醫療及保健器械內銷研討會（華北地區研究）	-
27-28 Jan 2015	Soft-landing Series – Fueling International Tech Transfer Pipeline	Various speakers
5-6 Feb 2015	Medical Device Clinical Trial and Regulatory	Various speakers
28 Feb - 1 Mar 2015	International Symposium on Paediatric Dermatology	Various speakers
25 Mar 2015	醫療及保健器械商貿配對 – 瀋陽	-
11 Apr 2015	The HKIE Student Chapters Joint Institutes Competition 2014/15	Supported by BM Division, BS Division & YMC

List of Activities of Divisions and Other Committees 2014/2015

Building Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
20 Sep 2014	Enhancing Environmental Sustainability over Building Life Cycles through Green BIM A Review	Johnny WONG
24 Oct 2014	Validation Scheme for Unauthorised Signboards under the Signboard Control System	M C LEE K S MAK
25 Oct 2014	Technical Visit to New Campus of the University of Macau, Hengqun, Macau	-
10 Nov 2014	Minor Works Control System	K S LAU K H LEE
14 Nov 2014	Fellowship Dinner 2014	-
11 Dec 2014	The Hong Kong Design Institute, VTC – Quality Excellence Award and Grand Award (HK Non-residential New Building Category), Quality Building Award 2014	K K KWAN
19 Dec 2014	Revitalization Project at Mallory Street and Burrows Street, Wan Chai	Ben LEUNG
13 Jan 2015	Seminar on Innovation Tower	T S TSANG
28 Feb 2015	Technical Visit for New World Center Remodelling	-
12 Mar 2015	The 14th Annual Seminar – Pursuing Excellence in Buildings and Construction	T S CHAN Victor CHEUNG Anthony CHIU Ada FUNG Philip LAI W K LO Eric MA Vincent NG Tommy WONG Marco WU
19-23 Mar 2015	Delegation Visit to Chengdu	-
23 Mar 2015	Seminar on Transforming the Steel Supply Chain - Off-site Processing	K S KWAN Patrick LAU Jason LIN Frank MUNOZ Jointly organised with CV Division & LT Division
24 Mar 2015	Sustainability and Adaptive Reuse of Historic Buildings	Esther YUNG
28 Mar 2015	Seminar on Controversial Issues of New Code Requirements on Fire Separation and Performance of Fire Shutters	K T LEUNG Y L WONG
7 May 2015	Building Division Annual General Meeting	-
7 May 2015	Building Division Annual Dinner	Paul CHAN
23-25 May 2015	Technical Visit to Shantou	-
27 May 2014	The Quarry Industry and Infrastructure Development in Hong Kong	S W POON
5 Jun 2015	Historical Construction Works in Hong Kong and Their Preservation	S W POON

Building Services Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
18 Jul 2014	Shatin Sewage Treatment Works	-
18 Jul 2014	Seminar on Latest Oil Free Technologies Development in Chillers Helping Energy Use	Kelvin TANG Jointly organised with CA Division

Date	Title	Speaker(s)/Remarks
28 Aug 2014	DL Talk: Environmental Control in High Performing Buildings	Brian P MONK
27 Oct 2014	Seminar on District Cooling & Heating Systems Central Plants	William P BAHNFLETH
31 Oct 2014	Visit to Hysan Place, Causeway Bay	-
Oct - Nov 2014	Joint Comprehensive Certificate Course on Fire Services Systems in Buildings 2014 (2014 屋宇消防裝備綜合證書課程)	Various speakers
20 Nov 2014	Get Ready for Major Developments in Hong Kong – “Underground+Aboveground Development: the Challenge for Engineers”	K P CHEUNG
21 Nov 2014	CLP Smart Grid Exhibition Centre	-
25 Nov 2014	CHANGE in Building Services for Future	-
6-7 Dec 2014	E&M Safety Campaign 2014	Supported by BS Division, EG Division, MC Division & SSC
15 Dec 2014	Mediation for Professional Engineer	-
3-6 Feb 2015	Fire Asia 2015	Frankie KWAN
5 Feb 2015	Good Practices in Water Treatment Technology	Various speakers
5 Feb 2015	Green Wall Lighting and Photobiological and Health Effects of Lighting	Philip HO
10 Feb 2015	Radiant Cooling Performance & Application	-
5 Mar 2015	Lightning Stroke to Buildings	Victor LEUNG
9 Mar 2015	Lightweight Structural Floor Systems	Billy CHU
10 Mar 2015	Building Airtightness on Energy Conservation	Tom J JONES
14 Mar 2015	深圳市建築科學研究院半天考察團	-
24 Mar 2015	Engineering Design of Electrical Installation of District Cooling System (DCS) at Kai Tak Development (KTD)	-
11 Apr 2015	The HKIE Student Chapters Joint Institutes Competition 2014/15	Supported by BM Division, BS Division & YMC
17 Apr 2015	BS One Day Seminar 2015 - Building Services Application in Modern Practice	Various speakers
12 May 2015	Seminar after AGM: BIM - Asset Management (AM) Case Study	H Y CHAN
12 May 2015	Air Quality Guidelines for Museums, Archives and Libraries	Chris MULLER
26-27 Jun 2015	China - Hong Kong Joint Symposium 2015	Various speakers

Civil Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
12-16 Aug 2014	WZQ Investigation Trip	-
16 Aug 2014	規劃與工程研討會暨“實習工程SEE”計劃2014報告會	陳嘉樂
26 Aug 2014	Seminar on Public Engagement	Martin CHEUNG
28 Aug 2014	Seminar on Inspire the Young Workshop – Gabions	Y C CHAN
28 Aug 2014	WZQ – Inspire the Young Workshop – Gabions	Y C CHAN

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Date	Title	Speaker(s)/Remarks
30 Aug 2014	Seminar on Future of Rail 2050	Timothy SUEN Jointly organised with LT Division
30 Aug 2014	Wong Chuk Hang Depot Superstructure Project	-
5 Sep 2014	Professional Assessment (Open to PA assessors (Civil Discipline) with the priority given to new PA assessor)	Speakers from CDAP
13 Sep 2014	WD Phase II - CWB at Wan Chai East	-
18 Sep 2014	Seminar on Land Reclamation - Hydrodynamic and Sediment Transport Aspects	Jesper S DAMGAARD
27 Sep 2014	Happy Valley Underground Storm Water Storage Scheme	-
9-11 Oct 2014	第七屆粵港澳可持續發展研討會	-
11 Oct 2014	Seminar on Criminal Prosecution for Breaches of Safety and Environmental Legislations in Construction Projects – Case Studies	Harrison CHEUNG Vincent LI
14 Oct 2014	Seminar on Landslide Series - Challenges of Natural Terrain Landslide Risk in Hong Kong	S H KWAN W K PUN
14 Oct 2014	Young or Ready Series 1: A Route to Become a Professional Civil Engineer	Eric CHAN Jointly organised with YMC
17 Oct 2014	Latte Art Workshop	-
25 Oct 2014	Visit to West Kowloon Terminus Station North	-
27 Oct 2014	Seminar on Reclamation Series - from Shallow to Deep - Reclamation, Seawall, and Ground Improvement in Hong Kong	Peter CHING
7 Nov 2014	Hong Kong Concrete Institute Annual Seminar 2014	-
8 Nov 2014	Seminar on Landslide Series - Debris Flows and Prevention	Limin ZHANG
11 Nov 2014	Seminar on Introduction on "Voluntary Building Assessment Scheme"	Augustine CHOW
15 Nov 2014	Reconstruction, Improvement & Rehabilitation of Kai Tak River (Wong Tai Sin Police Station to Tung Tau II Estate)	-
22 Nov 2014	Technical Visit to Anderson Quarry – Quarry Operation	-
24 Nov 2014	Seminar on South-to-North Water Diversion Projects (南水北調工程)	Victor LO Raymond WONG
24 Nov 2014	Seminar on Tai Po Tai Wo Road Noise Barrier and Its Construction Using NEC	T K CHEUNG Simon NG Mole TAM
27-29 Nov 2014	第二屆葡語工程師大會	-
6 Dec 2014	Seminar on Railway Development Strategy 2014	Robert CHAN
6 Dec 2014	TKO Landfill Restoration Stage II/III	-
13 Dec 2014	High Island Reservoir – Monitoring Tunnel	-
13 Dec 2014	Snapshot Workshop @ Stanley	-
3 Jan 2015	Zero Carbon Building Kowloon Bay	-
17 Jan 2015	Seminar on The "I" in BIM	Francis LEUNG
17 Jan 2015	HATS Stage IIa NSC STW	-
31 Jan 2015	HKIA Midfield Concourse	-

Date	Title	Speaker(s)/Remarks
13 Feb 2015	Seminar on Legal Essentials of NEC3 for Engineers	Harrison CHEUNG Gary SOO
28 Feb 2015	HEC Lamma Wind Turbine	-
5 Mar 2015	Seminar on De-risking Large and Complex Projects – A Fresh Perspective	Vip VYAS
10 Mar 2015	Seminar on Debriefing Session on HKIE Civil Division Winter Camp for Young Engineers 2014	-
14 Mar 2015	Reconstruction, Improvement & Rehabilitation of Kai Tak River (Tung Kwong Rd to Prince Edward Rd E)	-
19 Mar 2015	One-day Seminar on "Inspire the Young – What a Civil Engineer Must Know"	Various speakers
23 Mar 2015	Seminar on Transforming the Steel Supply Chain - Off-site Processing	K S KWAN Patrick LAU Jason LIN Frank MUNOZ Jointly organised with BD Division & LT Division
25 Mar 2015	Technical Meeting: High Speed 2 (HS2) Railway: The Project and Its Ground Investigation	Jonathan GAMMON Jointly organised with GE Division & LT Division
28 Mar 2015	Seminar on 樂與路 Road & Infra Lecture Series – 2 Design and Construction of Tunnels	Frank KAALBERG Andrew SLOAN
9 Apr 2015	Seminar on Inspire the Young - Sharing Session with PolyU Student	Thomas LAU William LUK
18 Apr 2015	HKLR - Section between HKSAR Boundary and Scenic Hill	-
18 Apr 2015	深圳海龍混凝土預製件生產廠	-
20 Apr 2015	Seminar on Inspire the Young - Sharing Session with HKUST Student	Thomas LAU William LUK
24 Apr 2015	AGM of Civil Division - Construction Challenges of the Central Wanchai Bypass and the Island Eastern Corridor Link Project	K K LAU
25 Apr 2015	澳門新城發展技術考察團	-
30 Apr 2015	Seminar on Inspire the Young - Sharing Session with HKU Student	Thomas LAU William LUK
9 May 2015	Technical Visit to CLP	-
9 May 2015	Technical Site Visit – Hong Kong-Zhuhai-Macao Bridge - Hong Kong Boundary Crossing Facilities (HKBCF) and Hong Kong Link Road (HKLR)	Jointly organised with ST Division & YMC
15 May 2015	Bubble Soccer	-
19 Jun 2015	Macaron Making Workshop	-

Control, Automation & Instrumentation Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
18 Jul 2014	Seminar on Latest Oil Free Technologies Development in Chillers Helping Energy Use	Kelvin TANG Jointly organised with BS Division
23 Jul 2014	Technical Talk on "Best Practices Sharing on Operation and Maintenance for Cooling Tower"	Timothy CHU Howard KWOK Kalsen LEUNG
24 Jul 2014	Technical Seminar on the Application of High-graded Robotic Arm	Cody TUNG

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Date	Title	Speaker(s)/Remarks
7 Aug 2014	Technical Seminar: Application of BIM in Building Services Engineering	Stephen AU Jointly organised with IT Division
21 Aug 2014	Technical Seminar: E-saving Technology "Heat and Chill Recovery" for Laundry	K L WONG
6 Sep 2014	Seminar for Comprehensive Understanding the Latest Development in as well as Applications for Different Automatic/ Intelligent Toilet Flushing Devices in Hong Kong	Kenny WONG
12 Sep 2014	Technical Seminar: A Newly Developed Mobile App for Motorists	Don CHAN Kate LAW Jointly organised with EN Division & IT Division
19-21 Sep 2014	福建廈門市嶄新智能水箱式馬桶沖水及智能衛浴設備技術及生產參觀交流動車三天團	-
9 Oct 2014	Technical Seminar: Odour Pollution and Odour Impact Assessment in Hong Kong	Frank LEE
17 Oct 2014	講座：國家的基礎建設－雲南故事與山區教育	Kam LING
25 Oct 2014	Technical Visit to Hongkong Electric Power Quality Centre and Smart Power Centre	-
28 Oct 2014	Technical Seminar on Technology and Development of Green Refrigerants for HVAC System	Philip YU
31 Oct 2014	Technical Seminar on Waterproofing System, Materials and Application in Hong Kong	Anthony TSANG
3 Nov 2014	Technical Seminar: How Vertical Transportation Becomes Smarter, Greener and Faster	Eric LAW Jointly organised with EL Division & EN Division
8 Nov 2014	Technical Visit to Odor Laboratory at the Hong Kong Polytechnic University	Frank LEE Jointly organised with EV Division & IT Division
11 Nov 2014	Career Talk – IVE (Haking Wong) Foundation Diploma Students	Manson FU Benjamin LAM Wallace POON Jointly organised with IT Division
28 Nov 2014	Industrial Visit to CLP Training School and Career Talk to Christian Alliance SW Chan Memorial College (宣道會陳朱素華紀念中學)	Kelvin TANG
9 Dec 2014	Technical Seminar on Lift Modernisation and Its Latest Technology	Louis YIU Jointly organised with EN Division
17 Dec 2014	Technical Seminar on the Development of Brain Computer Interface System	David NG Jointly organised with EN Division & IT Division
18 Dec 2014	Career Talk - IVE (Tuen Mun) for 80 BS Students	Benjamin LAM Martin SIU
30 Dec 2014	1. "Major Projects in Hong Kong and the Useful Implementation of Geotechnical Instrumentation. The Challenges and the Opportunities to Do Things Better in 2015" 2. "Detecting Ground and Structure Movement by Adopting Satellites Signal Processing in an Accurate and Economical Way"	Vincent LUI Andre MAZUR
5 Jan 2015	Technical Seminar: An Overview of the Physical and Urban Environment of Hong Kong Waterfront (Part I)	Raymond WONG
17 Jan 2015	Technical Visit: CLP Smart Grid Experience Centre	-

Date	Title	Speaker(s)/Remarks
21 Jan 2015	Technical Seminar: An Overview of the Physical and Urban Environment of Hong Kong Waterfront (Part II)	Raymond WONG
30 Jan 2015	Industrial Visit to MTR Kowloon Station and Career Talk to Christian Alliance SW Chan Memorial College (宣道會陳朱素華紀念中學)	-
30 Jan 2015	Technical Seminar: The New 3D Modelling Approach - Use of Oblique Photogrammetry Technology by UAS in Engineering & Mapping Applications	Eric YAU
6 Feb 2015	Technical Seminar: The Future of Our Roads – The Role of Road Pricing, Low Emission Zones and Their Alternatives	Andrew PICKFORD Jointly organised with EN Division & IT Division
11 Feb 2015	Seminar on Engineer, More than an Engineer	Paul CHAN Jointly organised with EN Division
16 Feb 2015	Seminar on Simulation of Near-field and Far-field Dispersion of Pollutants in Coastal Waters	K L PUN Jointly organised with EV Division
10 Mar 2015	堪輿學與環境講座	黎曉日 Jointly organised with IT Division
25 Mar 2015	Technical Seminar: Software Quality, Audit and EN50128	Clarence LIM Jointly organised with IT Division
10 Apr 2015	Seminar on New Trends of DDoS Attacks and Protection Technologies	Aldar CHAN Jointly organised with EN Division & IT Division
19 May 2015	Technical Seminar on the Design and Implementation of Energy Saving for "Eco-products"	Cliff TSUI

Electrical Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
4 Aug 2014	Technical Visit to CLP Nuclear Resources Centre	-
8 Aug 2014	Technical Visit to Cathy Pacific Cargo Terminal	-
23-30 Aug 2014	Technical Visit to Yunnan	-
3 Nov 2014	Technical Seminar: How Vertical Transportation Becomes Smarter, Greener and Faster	Eric LAW Jointly organised with CA Division & EN Division
29 Nov 2014	Technical Visit to MTR West Island Line Kennedy Town Station	-
15 Jan 2015	Technical Seminar on "Energy Saving by Tri-rotor Variable Speed Chiller"	Paul TSUI
19 Jan 2015	Technical Seminar on "Consumer Support for a Public Utilities Commission in Hong Kong"	C K WOO
7 Feb 2015	Technical Visit to District Cooling System in East Kowloon	-
4 Mar 2015	Technical Seminar on "From Magnetic Gears to Novel Electric Machines: Creativity Lives Everywhere"	S X NIU
14 Mar 2015	Technical Visit to SGH Electric Wire & Cable Co. Ltd, Guangdong	-

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Date	Title	Speaker(s)/Remarks
18-30 Mar 2015	Professional Short Courses in Electrical Engineering	-
20 Mar 2015	Technical Seminar on "Lightning Protection System to Buildings"	Terrence CHEUNG
21 Mar 2015	Technical Visit to Shatin Sewage Treatment Plant	-
23 Apr 2015	Technical Seminar on "Electricity Market Experience from the US"	Paul O'ROURKE
30 Apr 2015	Technical Seminar on "Guangzhou-Shenzhen-Hong Kong Express Rail Link (XRL) – E&M Systems"	Alvin LUK
7 May 2015	Technical Seminar on "Synthesis and In Situ Mechanical Characterization of Silicon Nanowires for Lithium-ion Batteries"	Steve BOLES
13 Jun 2015	Public Forum on Electricity Market	-
25 Jun 2015	Technical Seminar on "Energy Saving on Building Services Systems"	-

Date	Title	Speaker(s)/Remarks
31 Jul 2014	Technical Seminar: Algal-based Technology with Semi-continuous System for Biomass Cultivation and Nutrient Removal in Photobioreactor from Primary Settled Sewage	Various speakers
18 Aug 2014	Training Course: Construction Industry Council Carbon Labelling Scheme for Construction Products Awareness	Jack CHENG Irene LO
19 Aug 2014	Training Course: Construction Industry Council Carbon Labelling Scheme for Construction Products Auditor - for Steel	Jack CHENG Irene LO
20 Aug 2014	Technical Seminar: U.S. Green Building Council's LEED in Greater China	Lili PAN
25 Aug 2014	Technical Seminar: Micro-mini Pulsed Electric Field Technology for Point-of-Use Disinfection of Tap Water	K L YEUNG
26-28 Aug 2014	IAS Symposium on Activated Sludge – Past and Next 100 Years	-
19 Sep 2014	Technical Seminar on Declared and Graded Historic Bridges in Hong Kong	Mingo LI
23 Sep 2014	Implementation of District Cooling System at Kai Tak Development	C Y MA
30 Sep 2014	Symposium: Soundscape-shaping Better Acoustical Environment for Hong Kong	Various speakers
9 Oct 2014	CLP Power Green Building Symposium 2014	Various speakers
10 Oct 2014	Chinachem Sustainable Development Conference 2014	Various speakers
13 Oct 2014	Seminar on Energy Efficiency under Climate Change Uncertainty	Aude POMMERT
18 Oct 2014	Technical Seminar: "Exploring Alternative Fuel Vehicles in Hong Kong – Seminar 2: Electric Vehicles"	Christine LOH
22 Oct 2014	Technical Seminar: Turning Waste Glass Bottles to Eco-friendly Construction Materials	C S POON
28 Oct 2014	Technical Seminar: Technology and Development of Green Refrigerants for HVAC	Philip YU
8 Nov 2014	Technical Visit to Odor Laboratory at the Hong Kong Polytechnic University	Frank LEE Jointly organised with CA Division & IT Division
12-14 Nov 2014	DSD International Conference 2014 on Sustainable Storm Water and Wastewater Management	Various speakers
19 Nov 2014	Technical Seminar: Wastewater Treatment Plant Upgrading in Shanghai	Raymond CHAN
25 Nov 2014	Technical Seminar: From Sustainable Building to Net Zero Impact – Swire Sustainability Case Study	Carol TSE
27 Nov 2014	Technical Seminar: Sustainable Stormwater Management through Low Impact Development	May CHUI
27-29 Nov 2014	Conference: Urban Adaptation to Climate Change – Building Resilience in Hong Kong and Asia's Major Cities	Various speakers
27-29 Nov 2014	工程師大會（澳門論壇）	C F LAM
29 Nov 2014	Technical Visit to Hysan Place	-
Nov/Dec 2014	Forum on "Experience Sharing of Water Conservation Measures from Hotel and Catering Industries"	Various speakers
5 Dec 2014	Best Practices for Waste Reduction and Management in Hong Kong Venue: Business Environment Council Building	C F LAM

Electronics Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
29 Aug 2014	Seminar on the Singularity - The Future of Technology and the Technology of the Future	Jose CORDEIRO
12 Sep 2014	Technical Seminar: A Newly Developed Mobile App for Motorists	Don CHAN Kate LAW Jointly organised with CA Division & IT Division
3 Nov 2014	Technical Seminar: How Vertical Transportation Becomes Smarter, Greener and Faster	Eric LAW Jointly organised with CA Division & EL Division
9 Dec 2014	Technical Seminar on Lift Modernisation and Its Latest Technology	Louis YIU Jointly organised with CA Division
17 Dec 2014	Technical Seminar on the Development of Brain Computer Interface System	David NG Jointly organised with CA Division & IT Division
6 Feb 2015	Technical Seminar: The Future of Our Roads – The Role of Road Pricing, Low Emission Zones and Their Alternatives	Andrew PICKFORD Jointly organised with CA Division & IT Division
11 Feb 2015	Seminar on Engineer, More than an Engineer	Paul CHAN Jointly organised with CA Division
10 Apr 2015	Seminar on New Trends of DDoS Attacks and Protection Technologies	Aldar CHAN Jointly organised with CA Division & IT Division

Environmental Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
12 Jul 2014	Technical Forum: Airport Three Runway System EIA	Various speakers
23 Jul 2014	Technical Seminar: Tolerance of Activated Sludge to Cadmium, Zinc and Nickel	H Y LEE
28 Jul 2014	Workshop on Environmental Product Declarations and Life Cycle Analysis for LEED V4	Various speakers

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Date	Title	Speaker(s)/Remarks
10 Dec 2014	Technical Seminar: Sewage Treatment in Hong Kong: Past, Present and Future	T W TANG
18 Dec 2014	Technical Seminar: Key Success Factors in Implementing ISO50001 Energy Management System	Cliff NGAN
13 Jan 2015	Conference on Intelligent Systems, Structures and Facility 2015 (ISSF 2015 Conference)	Various speakers
24 Jan 2015	Forum on Food Waste Management in Hong Kong	Various speakers
24 Jan 2015	JCEIA Annual Conference: Municipal Solid Waste	Various speakers
27 Jan 2015	Technical Seminar: Membrane Technology for Clean Water, Energy, and Beyond	C Y TANG
12 Feb 2015	Technical Seminar: Exhaust after Treatment Technology for Emission Control of Diesel Engines	Keith CHOY
16 Feb 2015	Seminar on Simulation of Near-field and Far-field Dispersion of Pollutants in Coastal Waters	K L PUN Jointly organised with CA Division
7 Mar 2015	Technical Visit: Heavy Vehicle Emission Testing and Research Centre	Various speakers
14 Mar 2015	Technical Visit: Hong Kong-Zhuhai-Macao Bridge, Hong Kong Boundary Crossing Facilities	Representatives from China Harbour Engineering Company
18 Mar 2015	Technical Seminar: Engineering for Green Building	K K CHOY
20 Mar 2015	Regulatory Compliance for Environmental Legislation of Hong Kong (2nd intake)	C F LAM
24-25 Mar 2015	Training Workshop: Application of Building Information Modelling in Environmental Protection	-
24-28 Mar 2015	CIWEM HK Study Mission 2015 – Environmental Management and Facilities in Qingdao, China	-
26 Mar 2015	Technical Seminar: Testing, Inspection and Certification Services on Environmental Monitoring in Hong Kong	Wilson SHUM Daria WONG
28 Mar 2015	HKIE Engineering and You Programme 2015	-
1 Apr 2015	Technical Seminar: DSD Happy Valley Underground Stormwater Storage Scheme	W H LUK
11 Apr 2015	Technical Visit: Hong Kong's First Commercial-scale Standalone Renewable Energy (RE) Generation and Storage System	-
18 Apr 2015	Technical Visit: DSD Site in Happy Valley	C L LEUNG
29 Apr 2015	Talk on Thoughts on Air Quality and Climate Strategies	Christine LOH

Fire Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
27 Sep 2014	Technical Visit to International Commerce Centre	-
6 Oct 2014	Seminar on Fire Safety Standards for Various Underground Metro Projects	Clement HUNG Steven LAI Jointly organised with MC Division
29 Oct 2014	Advanced Sprinkler Technology	Rachel YIN
15 Nov 2014	Technical Visit to CLP - Power Station	-

Date	Title	Speaker(s)/Remarks
13 Dec 2014	Technical Visit to HACTL	-
14 Feb 2015	Technical Visit to International Airport Midfield	-
26 Feb 2015	Open Forum on Post Occupation Permit Statutory Requirement for Fire Engineering Projects	Paul CHAN Timothy CHU Peter LAM M C LUO K F WAN
3 Mar 2015	Training Course on Hot Smoke Test and Application with Case Studies	Phil HEALEY
9 Mar 2015	Training Course on Human Psychology for Fire Evacuation & Case Studies from the Perspective of Fire Services Operations	S M LO
11 Mar 2015	Training Course on Passive Fire Protection and Structure in Fire	Lipmann SZE Young WONG
17 Mar 2015	Training Course on Fire Science and Modelling & Performance based Design Case Studies	Annie CHOI Nadia CHOW
23 Mar 2015	Training Course on Case Studies of Fire Safety Management	Timothy CHU Wilson TSANG
25 Mar 2015	Training Course on Code of Practice for Fire Safety in Buildings 2011 – Major Changes and Challenges; Statutory Submission Experience from Perspective of Consultants	Janet CHENG Tommy LEUNG
31 Mar 2015	Means of Escape and Means of Access in West Island Line Stations Associated with Lift-only Entrances	Fiona TSUI
14 May 2015	Latest Technical on Fire Resistance Cable	Emil YU
15 May 2015	Technical Visit to Hong Kong Disneyland	-
23 May 2015	Technical Visit to MTRC - Hong Kong Line, HKU Station	-

Gas & Energy Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
15-16 Oct 2014	The 5th International Conference on Energy - Sustainable Energy Policies and Technologies	-
6-9 Nov 2014	Technical Visit to Japan	Joseph CHI Jointly organised with MT Division & SSC
18-20 Nov 2014	The 2014 Conference of Gas Information Exchange in the Western Pacific Area	-
21 Nov 2014	Visit to Disneyland for Oil-free Absorption Chiller	-
6-7 Dec 2014	E&M Safety Campaign 2014	Supported by BS Division, EG Division, MC Division & SSC
13 Dec 2014	Technical Visit to Zero Carbon Building	-
23-24 Jan 2015	Technical Visit to Macau and Zhuhai	Jointly organised with MI Division
23-24 Apr 2015	China Visit to Suzhou Gas Conference - Total Asset Management	-
23 May 2015	Technical Visit to Shatin Sewage Treatment Plant	-

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Geotechnical Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
28 Jun 2014	Site Visit to KL/2011/02 Infrastructure Works for Housing Sites Adjacent to Lung Ping Road at Tai Wo Ping	-
5 Jul 2014	Day Camp for Geotechnical Engineers of Tomorrow	Jointly organised with GEO, CEDD
19 Jul 2014	Workshop: Foundation Engineering Part I	Various speakers Jointly organised with HKU, HKUST & PolyU
25 Jul 2014	Workshop: Natural Terrain Hazard Study: Design Event and Quantitative Risk Assessment	Various speakers Jointly organised with HKU
26 Jul 2014	Workshop: Foundation Engineering Part II	Various speakers Jointly organised with HKU, HKUST & PolyU
4 Aug 2014	Technical Meeting: Planning and Execution of Geophysical and Geotechnical Ground Investigations for Offshore Renewable Energy Developments	Tony HODGSON Jointly organised with AGS(HK)
8 Aug 2014	Workshop: Natural Terrain Hazard Study: Design Event and Quantitative Risk Assessment (re-run)	Various speakers Jointly organised with HKU
23 Aug 2014	Technical Meeting: HKIE Geotechnical Paper Award Seminar	Various speakers Jointly organised with PolyU
23 Aug 2014	HKIE Geotechnical Paper Award Seminar	Various speakers
30 Aug 2014	Technical Visit to 4/WSD/11 Butterfly Valley Fresh Water Primary Service Reservoir	-
17 Sep 2014	Technical Meeting: Common Pitfalls and Important Points to Note in Using Geotechnical Computer Programs	Mark CHAN Chao LI Axel NG
11 Oct 2014	Technical Visit to CV/2012/09 Liantang Contract 3	-
3-8 Nov 2014	Talks at InnoCarnival 2014	Florence KO Kenneth KO Chris LAU
7 Nov 2014	Workshop: Geotechnical Engineering in Problematic Grounds	Various speakers Jointly organised by ASCE (HK) & PolyU Supported by GE Division
12 Nov 2014	Seminar: Lumb Lecture: Eurocode 7 – Good Practice in Geotechnical Design	Brian SIMPSON Jointly organised with HKGES & HKU
12 Nov – 17 Dec 2014	Top-up Course for TCP T3 on GIFW and Building Works with Significant Geotechnical Content	Various speakers Jointly organised with HKU
13 Nov 2014	Workshop: Eurocode 7 – Limit State Geotechnical Design	Brian SIMPSON
22 Nov 2014	Technical Visit to HY/2009/19 Central-Wan Chai Bypass - Tunnel (North Point Section)	-
27 Nov 2014	Technical Meeting: Application of Vacuum Consolidation for Ground Improvement	Jeff HSI
28 Nov 2014	Tripartite Seminar – Developments in Limit State Design for Geotechnical Works	Various speakers Jointly organised with HKGES
28 Nov 2014	HKIE-IEM-CIE Tripartite Seminar	Jointly organised with CIE, Taiwan & IEM

Date	Title	Speaker(s)/Remarks
2 Dec 2014	Technical Meeting: Non-textbook Flowslides in Fine-grained Colluviums	Oldrich HUNGR Jointly organised with GEO, GSHK(PB), GSL(HKRG), HKGES & IOM3
12 Dec 2014	Seminar: Repeated Rankine Lecture	Guy HOULSBY Jointly organised with HKGES
13 Dec 2014	Technical Visit to MTRC SCL 1111 Shatin to Central Link - Hung Hom North Approach Tunnels	-
10 Jan 2015	Workshop: Slope Engineering I	Various speakers Jointly organised with HKU, HKUST & PolyU
17 Jan 2015	Workshop: Slope Engineering II	Various speakers Jointly organised with HKU, HKUST & PolyU
31 Jan 2015	Technical Visit to MTRC 713 West Island Line - Re-provisioning of Kennedy Town Swimming Pool (Phase 2)	-
11 Feb 2015	Fugro Prize – Presentation Competition	Various speakers (Shortlisted candidates)
24 Feb 2015	Technical Meeting: Blasting Vibration Assessment of Slopes	Keith KONG
6 Mar 2015	Workshop: Recent Advance in Design of Natural Terrain Hazard Mitigation Measures	Various speakers Jointly organised with AGS & PolyU
12 Mar 2015	Technical Meeting: Engineering for Safety – A Geotechnical Engineers Perspective	Ian ASKEW
25 Mar 2015	Technical Meeting: High Speed 2 (HS2) Railway: The Project and Its Ground Investigation	Jonathan GAMMON Jointly organised with CV Division & LT Division
27 Mar 2015	Division Annual Dinner	C K HON Rupert LEUNG
11 Apr 2015	Workshop : Excavation and Lateral Support I	Various speakers Jointly organised with HKU, HKUST & PolyU
18 Apr 2015	Workshop: Excavation and Lateral Support II	Various speakers Jointly organised with HKU, HKUST & PolyU
25 Apr 2015	Site Visit to Public Rental Housing Development at Lai Chi Kok Road – Tonkin Street Phase 1 and 2	-
1 May 2015	Workshop on Foundations I	Various speakers Jointly organised with HKU, HKUST & PolyU
1 May 2015	Workshop on Foundations II	Various speakers Jointly organised with HKU, HKUST & PolyU
13 May 2015	Division AGM	-
13 May 2015	Technical Meeting: TBM Tunnelling in Urban Area	Derek KWOK Daniel TSANG
16 May 2015	Site Visit to MTRC XRL Contract 824 – Ngau Tam Mei to Tai Kong Po Tunnels	-
24 Jun 2015	Technical Meeting: Land Reclamation on Soft Soils: Some Design Issues and a Case Study	Jian CHU Robert LO
25 Jun 2015	Discussion Forum: New Ideas for Reclamation Projects in Hong Kong	Jian CHU Robert LO

List of Activities of Divisions and Other Committees 2014/2015

Information Technology Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
27 Jul 2014	Technical Seminar on the Application of High-graded Robotic Arm	Cody TUNG
7 Aug 2014	Technical Seminar: Application of BIM in Building Services Engineering	Stephen AU Jointly organised with CA Division
12 Sep 2014	Technical Seminar: A Newly Developed Mobile App for Motorists	Don CHAN Kate LAW Jointly organised with CA Division & EN Division
26 Sep 2014	SDI Conference 2014 - Are you Ready Become BIMmer?	Various speakers
3 Oct 2014	Technical Seminar: Odor Pollution and Odor Impact Assessment in Hong Kong	Frank LEE
8 Nov 2014	Technical Visit to Odor Laboratory at the Hong Kong Polytechnic University	Frank LEE Jointly organised with CA Division & EV Division
11 Nov 2014	Career Talk – IVE (Haking Wong) Foundation Diploma Students	Manson FU Benjamin LAM Wallace POON Jointly organised with CA Division
16 Nov 2014	Oxfam Trailwalker 2014 – Team HKIE IT Division	-
17 Dec 2014	Technical Seminar on the Development of Brain Computer Interface System	David NG Jointly organised with CA Division & EN Division
18 Dec 2014	Career Talk for IT Students at IVE (Shatin)	Indi WONG Jointly organised with YMC
24 Jan 2015	Technical Visit to Hong Kong Internet of Things Centre of Excellence	-
6 Feb 2015	Technical Seminar: The Future of Our Roads – The Role of Road Pricing, Low Emission Zones and Their Alternatives	Andrew PICKFORD Jointly organised with CA Division & EN Division
28 Feb 2015	Technical Visit to the Green Deck Exhibition at the Hong Kong Polytechnic University	-
10 Mar 2015	堪輿學與環境講座	黎曉日 Jointly organised with CA Division
25 Mar 2015	Technical Seminar: Software Quality, Audit and EN50128	Clarence LIM Jointly organised with CA Division
28 Mar 2015	Technical Visit to Huawei Headquarter in Shenzhen	-
10 Apr 2015	Seminar on New Trends of DDoS Attacks and Protection Technologies	Aldar CHAN Jointly organised with CA Division & EN Division
4 May 2015	Annual General Meeting	-
4 May 2015	Seminar: Talk on MAD Glass – HK ICT Awards 2015 Best Innovation Grand Award Winner	Jordan CHENG
8 May 2015	HKIE IT Division Annual Dinner 2015	-

Logistics & Transportation Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
30 Aug 2014	Seminar on Future of Rail 2050	Timothy SUEN Jointly organised with CV Division
18 Sep 2014	Logistics and Supply Chain with Internet of Things (as a Supporting Organisation)	Organised by HK LSCM Centre Supported by LT Division
3 Oct 2014	Public Transport Planning in Italy: Some Experiences in ITS Context	Agostino NUZZOLO
11 Nov 2014	Third Party Logistics Costing & Pricing Models	Stephen CHAN
15 Nov 2014	Hiking at Lamma Island	Stewart CHUN
6 Dec 2014	Railway Development Strategy – 2014	Robert CHAN
11 Dec 2014	Hong Kong Logistics Forum, with theme: E-tailing - the Challenges and Opportunities for the HK Logistics Industry	Organised by HK Logistics Association Supported by LT Division
14 Dec 2014	Air Cargo Terminal Operations in Hong Kong	Stewart CHUN
12 Jan 2015	A Talk to University of Macau – What is Traffic Engineer	Victor WONG
4 Feb 2015	Development Opportunity of Cold Chain and Food Supply Management based on the "China Logistics Development Programme for 2014-2020"	Ken CHUNG
14 Mar 2015	Wine Tasting Workshop	Thomas TAM
23 Mar 2015	Seminar on Transforming the Steel Supply Chain - Off-site Processing	K S KWAN Patrick LAU Jason LIN Frank MUNOZ Jointly organised with BD Division & CV Division
25 Mar 2015	Technical Meeting: High Speed 2 (HS2) Railway: The Project and Its Ground Investigation	Jonathan GAMMON Jointly organised with CV Division & GE Division
27 Mar 2015	Biodiesel Application for Ground Services Equipment at Hong Kong International Airport, and Application of Auto-dimensioning Technology in Freight and Logistics Industry	Kenneth CHAN Lit FUNG

Manufacturing & Industrial Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
7 Aug 2014	如何利用測試技術提升電子產品可靠性－計劃簡介及經驗分享研討會	Various speakers
22 Aug 2014	RFID and NFC for Supply Chain and Retail Business Improvement	H H CHEUNG S H CHOI
29 Aug 2014	如何管理與電磁環境有關的潛在風險研討會	Various speakers
11 Sep 2014	Understanding of Financials for Engineers in Industrial Firms	Paul MAK
16-17 Sep 2014	Soft-landing Series – Think Green, Go Sustainable: Innovative Technology Networking Seminar	Various speakers
20 Sep 2014	Technical Seminar on Precision Ring Gauge Calibration	Various speakers
26 Sep 2014	塑膠技術研討會2014－塑膠新技術 成就創未來	Various speakers

List of Activities of Divisions and Other Committees 2014/2015

Date	Title	Speaker(s)/Remarks
17 Oct 2014	「航空製造技術」研討會：如何應用多功能複合材料及3D打印技術於飛機零件生產及維修上？	Various speakers
20 Oct 2014	「航業需求及採購流程」研討會	Various speakers
24 Oct 2014	Lean Construction for Alleviating Production Wastes in Projects	Wei PAN Sammy WAN
27-30 Oct 2014	Certificate in Engineering Asset Management – Enhance Performance Management for Engineering Assets	Various speakers
12-14 Nov 2014	Testing and Certification Conference 2014 - Global Opportunities and Challenges	Various speakers
13-14 Nov 2014	珠海航空產業考察團	Various speakers
14 Nov 2014	From Lean Thinking to Lean Innovation (精益創新) — A Kata of PKIR (問知創行) Model	Victor LO
26 Nov 2014	Visit to the Highly Accelerated Life Testing (HALT) Facilities, Electromagnetic Compatibility (EMC) Testing Centre, and Plastics Technology Centre (PTC) of the Hong Kong Productivity Council	Angel WONG Various speakers
28 Nov 2014	Workshop on Electromagnetic Compatibility (EMC): Theory, Regulation, Testing & Design Considerations for Product Design	Various speakers
29 Nov 2014	FIE 2014 Forum for Industrial Engineering Postgraduates & Scholars	Various speakers
Nov 2014 - Jun 2015	ISSC Asia Quality Best Practice Award	Various speakers
12 Dec 2014	Membership Recruitment	Peter CHAK
13 Dec 2014	Multimedia Distinguished Lecture Series 2014 - The Power of Emerging Technology	Various speakers
19 Dec 2014	中國玩具產品強制性認證(CCC)香港研討會	Various speakers
10 Jan 2015	Technical Visit to BMW Concessionaires (HK) Ltd - Tsuen Wan Service Centre	Various speakers
16 Jan 2015	Technical Visit to Hong Kong International Airport	Various speakers
17 Jan 2015	Manufacturing Forum 2015	Various speakers
22-23 Jan 2015	Training Course on Production Organisation Approval (POA)	Various speakers
23-24 Jan 2015	Technical Visit to Macau and Zhuhai	Jointly organised with EG Division
23 Jan 2015	Passive LCD in Automotive Industry, Development Cycle for TFT LCD in Automotive Industry	Y M CHAN Howard CHIU
23 Jan 2015	Technical Seminar on Learning Organisation: Linking Between Individual and Organisational Learning (OL)	Y C CHAU K F KWONG
27 Jan 2015	Soft-landing Programme 2015 – Fuelling International Tech Transfer Pipeline	Various speakers
31 Jan 2015	Winter Networking Session	Various speakers
Jan – Jul 2015	Soft-landing Programme 2015 – Innovation and Technology Projects	Various speakers
6 Feb 2015	先進塑膠科技研討會及參觀	Samson SUEN
7 Feb 2015	Technical Visit to CLP Smart Grid	Various speakers
13 Feb 2015	Seminar on Project Selection Technique Using the Analytical Hierarchy Process	Adam WONG
25 Feb 2015	Technical Visit to Cathay Air Cargo Terminal	Various speakers
20 Mar 2015	Toy Development Challenge	Eddie CHAN John LI
10 Apr 2015	Technical Visit to Cathay Air Cargo Terminal	Various speakers
13-17 Apr 2015	Reliability Engineering Data Analysis and Modelling	Various speakers

Date	Title	Speaker(s)/Remarks
17 Apr 2015	Application of Building Information Modelling for Manufacturing and Construction Projects	Stephen AU Sammy WAN
20 Apr 2015	Strategic Thinking, Strategy Execution and Change Management on the Dynamic Aviation Industry	Various speakers
24 Apr 2015	Gala Dinner 2015	Various speakers
8 May 2015	Annual General Meeting of MI Division	Various speakers
9 May 2015	Technical Seminar on Testing and Certification 2015	Various speakers
6 Jun 2015	End of Session Event	Various speakers
10-14 Jun 2015	Beijing-Tianjin China Trip	Various speakers

Materials Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
28 Jun 2014	Visit to Precast Concrete Lining	J Y LIU
4 Jul 2014	Seminar Electrochemical Solutions for Deteriorated Concrete	Various speakers
12 Jul 2014	Visit to the Production Plant of Hempel	Factory representative
9 Aug 2014	Visit to ETCO Chiller Factory	Z M LI
6 Sep 2014	Seminar on FRP Composite for New Construction	Various speakers
31 Oct 2014	Seminar on Waterproofing Materials	Anthony TSANG
6-9 Nov 2014	Technical Visit to Japan	Joseph CHI Jointly organised with EG Division & SSC
7 Nov 2014	Hong Kong Concrete Institute Annual Seminar	Various speakers Supported by MT Division
Nov 2014	Students Best Paper	-
6 Dec 2014	Visit to Street Furniture Factory	Kevein LEUNG
25 Feb 2015	Sharing on Big Data & Associate Considerations on Using It	Various speakers
28 Feb 2015	Visit to TBM Herreknrecht Factory	Factory representative
26 Mar 2015	Delegation to Shanghai PRC	-
24-25 Jun 2015	2-day Conference MaSTEC	Ada FUNG Various speakers

Mechanical, Marine, Naval Architecture & Chemical Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
16 Aug 2014	Visit to the Hong Kong International Airport	-
6 Oct 2014	Seminar on Fire Safety Standards for Various Underground Metro Projects	Clement HUNG Steven LAI Jointly organised with FE Division

List of Activities of Divisions and Other Committees 2014/2015

Date	Title	Speaker(s)/Remarks
31 Oct 2014	Chemical Engineering Series III - Chemical Engineering in Water Infrastructure Projects	Harry LEE
22 Nov 2014	Technical Visit to Ngong Ping 360 Cable Car	-
6 Dec 2014	Technical Visit to Shell Lubricant Laboratory and Blending Plant	-
6-7 Dec 2014	E&M Safety Campaign 2014	Supported by BS Division, EG Division, MC Division & SSC
10 Jan 2015	Technical Visit to Shatin Sewage Treatment Works	-
29 Jan 2015	Technical Seminar on Roadside Remote Sensing Technology and Dynamometer Test to Control Vehicle Emissions	Y S YAM
7 Feb 2015	Community Service at Yan Chai Hospital Elderly Home	-
7 Mar 2015	Young Inventor Competition 2015	-
9 Mar 2015	Technical Visit to Hong Kong United Dockyards Ltd in Tsing Yi Island	M H LAW Jointly organised with SSC
23 Apr 2015	Chemical Engineering Series IV - Chemical Engineering on Gas Production Processes	Chris MAN
23 Apr 2015	Seminar on New International Health and Safety Standard ISO 45001	Coleman TSE Stephen YU
29 Apr 2015	Technical Seminar on Design Philosophy - from a Domestic Product to an Airplane	Alan LAU

Nuclear Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
6 Nov 2014	Seminar on "Transients in CANDU Reactor System and Future Development"	Steve HO
29 Nov 2014	Visit to Daya Bay Nuclear Power Base (I)	-
3 Dec 2014	Seminar on "A Reflection on the Red Flags Raised in the US Nuclear Industry in Recent Years"	Allen HO Jointly organised by CityU & HKNS Supported by NE Division
6 Jan 2015	Seminar on "Fast-Neutron Damage in Nuclear Reactor Materials"	C H WOO
22 Jan 2015	Seminar on "Restoration from Fukushima Daiichi Nuclear Power Plant Accident"	Keizo ISHII Organised by CityU Supported by NE Division
31 Jan 2015	Visit to CLP Nuclear Resources Centre	-
11 Feb 2015	Career Talk to CityU Nuclear and Risk Engineering Students	Ken CHEUNG Richard FUNG Jointly organised with YMC
12 Feb 2015	Seminar on "What do We Learn from Starting New Nuclear Plants?"	Jean-Marie BAGGIO
6 Mar 2015	Half-day Nuclear Safety and Risk Symposium on "Fourth Year After Fukushima Nuclear Accident - Safe Restart of Japanese Nuclear Reactors"	Steve EPSTEIN William NUTTALL Akira YAMAGUCHI Jointly organised by CityU & HKNS Supported by NE Division
7-8 Mar 2015	Visit to Guangdong Pumped Storage Power Station	-
11 Apr 2015	Visit to HK Observatory	-

Date	Title	Speaker(s)/Remarks
30 Apr 2015	Technical Seminar following 28th AGM on "Nuclear Power Plants in China and Our Environment"	M Y TSO WONG
13 Jun 2015	Visit to CLP Nuclear Resources Centre (II)	-
22 Jun 2015	Seminar on "Plasma Technology – from Fusion to Industrial Applications"	Herman TSUI

Structural Division

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
25 Jul 2014	Half-day Workshop on "Minor Works Control System"	Bishop CHUNG Jointly organised with HKISC & PolyU
8 Aug 2014	Technical Meeting on "The Design and Construction of CCTV in Beijing"	Goman HO
18 Aug 2014	Technical Meeting on "The Design and Construction of Jockey Club Innovation Tower"	Ronald CHOI
1 Sep 2014	Technical Meeting on "URA Revitalization Project at Mallory Street and Burrows Street, Wan Chai"	Ben LEUNG
15 Sep 2014	Technical Meeting on "Redevelopment of Lower Ngau Tau Kok Estate Phase 1"	Albert LEUNG Y Y YU
23 Sep 2014	Half-day Seminar on "Quality Assurance of Structural Sealant in Building Construction"	Various speakers Jointly organised with HKISC & PolyU
6 Oct 2014	Technical Meeting on "Application and Design of Post-Tensioning Structures in Building Projects"	Mark GOLDSWORTHY
20 Oct 2014	Technical Meeting on "The Kai Tak Cruise Terminal Building"	S P CHIN Christian VENETZ
29 Oct 2014	One-day Conference – Hong Kong BIM Conference 2014	Various speakers Jointly organised with HKIBIM
7 Nov 2014	Half-day Seminar on "High Performance Steel Materials"	H H LUO S W ZHU Jointly organised with HKISC & PolyU
24 Nov 2014	IStructE Presidential Visit – Presidential Address: An Institution for Everyone?	Nick RUSSELL
1 Dec 2014	One-day Seminar on "Recent Advance in Steel and Composite Structures 2014"	Various speakers Jointly organised with HKISC & PolyU
12 Dec 2014	Technical Meeting on "Sustainable Materials to Complement Current Practices in Green Building Development"	Sarankorn AMORNTRUJEE Matthew LAI Quick ZENG
5 Jan 2015	Technical Meeting on "Civil and Structural Engineering – Much Success and Some Failures"	Frank WEARE Jointly organised with Centre for Asian Tall Buildings and Urban Habitat, HKU
8-9 Jan 2015	Two-day Seminar on Hong Kong Wind Engineering Society 2nd Workshop	Alan JEARY Jiming XIE Jointly organised with BEC

List of Activities of Divisions and Other Committees 2014/2015

Date	Title	Speaker(s)/Remarks
9 Jan 2015	Technical Seminar on "Recent Code Development for Employing 2nd Order Analysis – Direct Analysis Method"	S L CHAN T M CHAN R D ZIEMIAN Jointly organised with HKISC & PolyU
12 Jan 2015	Technical Meeting on "Non-Residential Project: Domain"	Kenith HO David TSANG
2 Feb 2015	Technical Meeting on "Design of the C903 South Island Line Viaducts "	Douglas SIMMONS
13 Feb 2015	Symposium on "Future Development of Seismic Design"	Victor SO Various speakers Jointly organised with CSCE (HK Branch) & PolyU
13 Mar 2015	Symposium on "Wind Tunnel Testing for Air Ventilation Assessment and Sustainable Building Design"	Various speakers Jointly organised with HKISC & PolyU
24 Mar 2015	Technical Meeting on "Engineering Failure - The Role of 'Human' Factors"	Sean BRADY
28 Mar 2015	Technical Site Visit to "Pok Oi Interchange Improvement"	W Y CHAN Jonathan CHEUNG Alex LIU M H TAM Ian WAN
17 Apr 2015	Half-day Introductory Seminar for Latest Mainland and Hong Kong Steel Codes	S L CHAN LI Wang Jointly organised with HKISC & PolyU
20 Apr 2015	Technical Meeting on "Design Ground Motions and Seismic Evaluation of Non-seismically Designed Tall Buildings in Hong Kong"	GANG Wang J S KUANG
25 Apr 2015	Technical Site Visit – Factory of Precast Concrete Elements	Gary WONG
9 May 2015	Technical Site Visit – Hong Kong-Zhuhai-Macao Bridge - Hong Kong Boundary Crossing Facilities (HKBCF) and Hong Kong Link Road (HKLR)	Jointly organised with CV Division & YMC
6 Jun 2015	Half-day Technical Seminar on Examination Techniques for the IStructE Chartered Membership Examination	K K KWAN Jame LAU K S LAW Paul PANG Jointly organised with PolyU
10 Jun 2015	Technical Meeting on "From Fundamental Mechanics to Advanced Structural Computations"	S H LO
12 Jun 2015	Annual Seminar on "Engineering Initiatives for Construction Productivity"	S S LEE Various speakers

List of Activities of Divisions and Other Committees 2014/2015

OTHER COMMITTEES

Safety Specialist Committee

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
27 Sep 2014	Technical Visit to TKO Landfill Restoration Stage II/III	M H LAW
31 Oct 2014	Technical Visit to Service Facilities in Hong Kong Disneyland Resort	Edwin LAU
6-9 Nov 2014	Technical Visit to Japan	Joseph CHI Jointly organised with EG Division & MT Division
17 Nov 2014	Joint Safety Health and Environmental Seminar 2014	Various speakers
6-7 Dec 2014	E&M Safety Campaign 2014	Supported by BS Division, EG Division, MC Division & SSC
5 Jan 2015	HKFOSHA Visit to Ping An Intl Finance Centre and China Vanke Co.'s Construction Site at Shenzhen	Victor KWONG
9 Jan 2015	Annual Dinner and Presentation of Student Project Award for Safety Engineering	Various speakers
9 Mar 2015	Technical Visit to Hong Kong United Dockyards Ltd in Tsing Yi Island	M H LAW Jointly organised with MC Division
22 Apr 2015	AGM & Improving System Safety and Human Performance – an Engineer's Perspective	Nelson NG
24-28 Apr 2015	Technical Visit to Xian	-
12 May 2015	Symposium on the Best Practice for Safety Engineering	Various speakers
16 May 2015	Technical Visit to HKIA Midfield Concourse	Tommy LI
18 May 2015	A Safety Seminar for Office Safety and Display Screen Equipment	Eric WONG

Young Members Committee

Activities/Meetings		
Date	Title	Speaker(s)/Remarks
9 Jul 2014	Summer Boat Party	-
12 Jul 2014	Future Engineers Project 2014 Engineering Workshop – Be Connected Morning Workshop Session	-
19 Jul 2014	Kai Tak Fantasy Seminar with Young Professionals Seminar 1	-
22 Jul 2014	Kai Tak Fantasy Seminar with Young Professionals Seminar 2	-
26 Jul 2014	YCPG Youth Forum 2014 – “Hong Kong 2030: An Ideal City?”	-
Aug 2014 - Jun 2015	YMC Cultural Club	-
15 Aug 2014	YMC Overseas Delegation 2014 to New Zealand Local Visit Series – Seminar on Perfection in Synergy of Nature and Technology	-
6 Sep 2014	Elderly Visit Series - Mid-Autumn Festival	-
12 Sep 2014	Joint Professional Happy Hour	-
26 Sep 2014	Safety Series 1: Good and Bad Practice in the Erection of Scaffolding System	Joseph CHI
27 Sep 2014	Technical Visit for 3D Printing Company	-

Date	Title	Speaker(s)/Remarks
4 Oct 2014	Helper Reunion Day 1 + Training Workshop for YMC Helpers	-
10 Oct 2014	Seminar on Building Management System and Energy Management	Cecil MAN
11 Oct 2014	What Makes Our HK Bright and Energetic: Technical Visit to CLP Control Centre	-
14 Oct 2014	Young or Ready Series 1: A Route to Become a Professional Civil Engineer	Eric CHAN Jointly organised with CV Division
25 Oct 2014	Macaroon Making Class	-
25 Oct 2014	What Makes Our HK A Dynamic City: Technical Visit to Central - Wanchai Bypass - Central Interchange	-
26 Oct 2014	YMC 30th Anniversary Blend Party	-
2 Nov 2014	Sowers Action Challenging 12 Hours 2014	-
3 Nov 2014	After Work: Bowling Fun	-
9-13 Nov 2014	21st Meeting of Young Engineers of ASEAN Federation of Engineering Organisation (YEAFAEO 21)	-
18 Nov 2014	Career Talk for HKU	-
18 Nov 2014	Professional Talk for IVE	-
19 Nov 2014	Terrarium DIY Workshop	-
19 Nov 2014	Professional Talk for PolyU	-
24 Nov 2014	Professional Talk for CityU	-
26 Nov 2014	Professional Talk for HKUST	-
26 Nov 2014	Workshop on Stress Management	S Y LEUNG
27 Nov 2014	Professional Talk for HKU	-
28 Nov 2014	Seminar on Application of Engineering Principles in Design and Operation of Water Pumping Systems	S K SO
29 Nov 2014	YMC Overseas Delegation 2015 to the Netherlands Local Series - Technical Visit to Dunwell Yuen Long Plant	-
30 Nov 2014	HKMA Swimming Gala and Family Sports Day 2014	-
3 Dec 2014	YMC Overseas Delegation 2015 to the Netherlands Local Series - Seminar on Cycle Track Development in Hong Kong	Thomas CHU
6 Dec 2014	Sustainable Hong Kong – Nature Conservation	-
6 Dec 2014	Laboratory and Construction Materials Engineering Technologies: Technical Visit to MaterialLab of the Fugro Hong Kong Group	-
7 Dec 2014	Biciline	-
9 Dec 2014	Seminar on Opportunities for Underground Space Development in Hong Kong	Samuel NG
13 Dec 2014	Elderly Home Visit - Winter	-
13 Dec 2014	YMC Overseas Delegation 2015 to the Netherlands Local Series - Technical Visit to Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities	-
13 Dec 2014	Wine Tasting and Oyster Shucking Class	-

List of Activities of Divisions and Other Committees 2014/2015

Date	Title	Speaker(s)/Remarks
13 Dec 2014	Joint Society Christmas Party 2014 – “Night of Uniform”	-
18 Dec 2014	Career Talk for IT Students at IVE (Shatin)	Indi WONG Jointly organised with IT Division
20 Dec 2014	What Makes Our City Sustainable: Technical Visit to Caritas Computer Recycling Workshop	-
2 Jan 2015	Workshop on Volunteer Services for People with Autism	-
3 Jan 2015	Oral and Presentation Skills Training Series: SPEAK!	-
3 Jan 2015	Technical Visit to District Cooling System Plant at Kai Tak	-
8 Jan 2015	YMC Overseas Delegation 2015 to the Netherlands Local Series - Seminar on Expansion of WSD Tai Po Water Treatment Works	Steven TING
15 Jan 2015	HKIE-YMC 30th Anniversary Special Event - YMC Logo Design Vote	-
17 Jan 2015	What Makes Our City Green: Technical Visit to Kowloon Bay Material Transfer Centre (MTC) - Plastic Recycling Workshop	-
21 Jan 2015	Practical Methods for Water Seepage Dispute Resolution of Buildings	T M LAI S L LAU
23 Jan 2015	After Work Darts	-
24 Jan 2015	Leadership Training Camp – Know Your Talents	-
26 Jan 2015	YMC Fitness Club – Yoga Class	-
28 Jan 2015	YMC Fitness Club – Thai Boxing Class	-
31 Jan 2015	What Makes Our City Powerful: Technical Visit to Castle Peak Power Station	-
1 Feb 2015	Green Carnival	-
5 Feb 2015	Besides Negotiation, Managing Your Boss and Building a Collaborative Team	Daniel YING
6 Feb 2015	Young or Ready Series 2: A Route to Become a Professional Environmental Engineer”	-
7 Feb 2015	Interview Workshop for Graduate-to-be	-
7 Feb 2015	Elderly Home Cleaning	-
9 Feb 2015	Technical Seminar on Tuen Mun – Chek Lap Kok Link	Tony KWAN
10 Feb 2015	Career Talk for the City University of Hong Kong (1)	-
11 Feb 2015	Career Talk to CityU Nuclear and Risk Engineering Students	Ken CHEUNG Richard FUNG Jointly organised with NE Division
14 Feb 2015	YMC Overseas Delegation 2015 to the Netherlands Local Series – Technical Visit to Happy Valley Underground Stormwater Storage Scheme	-
14 Feb 2015	Technical Visit to Kum Shing Training Center	-
24 Feb 2015	Engineers and You Photo Competition	-
25 Feb 2015	YMC Overseas Delegation 2015 to the Netherlands Local Series - Seminar on Waste Management Strategies in Hong Kong	Elvis AU
26 Feb 2015	衝突管理工作坊	凌煒鏗

Date	Title	Speaker(s)/Remarks
28 Feb 2015 & 28 Mar 2015	English Writing Workshop for Young Engineers	W L TANG
28 Feb 2015	Inspiration of Tomorrow Series - Technical Visit to the CUHK Jockey Club Minimally Invasive Surgical Skills Centre (MISSC)	-
1 Mar 2015	Team Building	-
3 Mar 2015	HKIE-YMC 30th Anniversary Special Event - Sharing with the Secretary (Development)	-
7 Mar 2015	Cultural Tour to Revitalised Area - 南丫中西文化兩岸遊	-
7 Mar 2015	YMC Overseas Delegation 2015 to the Netherlands Local Series – Technical Visit to Tsing Ma Control Area	-
7 Mar 2015	Organic Farming – Can We Live More Sustainably?	-
7 Mar 2015	Visit to Underprivileged and Mental Retardation Children	-
9 Mar 2015	YMC Overseas Delegation 2015 to the Netherlands Local Series - Seminar on the Development of Integrated Waste Management Facilities and Organic Waste Treatment Facilities in Hong Kong	Elvis AU
10 Mar 2015	After-work: Badminton	-
14 Mar 2015	Workshop on Disable Experience - Dialogue in the Dark	-
14 Mar 2015	Technical Visit to CLP Power Quality Centre	-
14 Mar 2015	Seminar on Health Study 四季養生	徐得光
16 Mar 2015	Dialogue with Experienced Building Services Engineers	-
18 Mar 2015	YMC Overseas Delegation 2015 to the Netherlands Local Series – Technical Visit to Power Electronics Research Centre	-
21 Mar 2015	Bubble Football on the Beach	-
21 Mar 2015	Technical Visit to HK Airport Midfield Concourse Construction	-
28 Mar 2015	Public Engagement for Major Infrastructure Project - Workshop on Public Engagement	-
28 Mar 2015	YMC Overseas Delegation 2015 to the Netherlands – Living with Water, Building with Nature	-
9, 14, 23, 30 Apr & 7, 14, 21, 28 May 2015	Dance in the Spot Light Tonight - Hip Hop and Jazz Dance Sessions	Chung LI
11 Apr 2015	The HKIE Student Chapters Joint Institutes Competition 2014/15	Supported by BM Division, BS Division & YMC
12 Apr 2015	CIC Sports Day	-
16 Apr 2015	Technical Seminar on Geotechnical Earthquake Engineering and Its Recent	Raymond KOO
17 Apr 2015	2015 Joint Professional Networking Party – The Gatsby Glam	-
17 Apr 2015	Seminar on Trenchless Pipe Rehabilitation/ Installation Techniques in Japan	Hiroshi ITO Makoto KANEUJI Sean LIM Fumihiko MATSUMOTO
18 Apr 2015	What Makes Our City Smart: Technical Visit to HEC Power Quality Centre and Smart Power Centre	-
18 Apr & 2 May 2015	The Little Engineer Training Programme	-
25 Apr 2015	磨砂玻璃燭台製作班	-
25 Apr 2015	One Day Seminar on Contract Management 2015	-

List of Activities of Divisions and Other Committees 2014/2015

Date	Title	Speaker(s)/Remarks
27 Apr 2015	YMC 30th Anniversary Special Event – “Sharing with the Secretary (Transport and Housing), 與局長（運輸及房屋局）交流	Anthony CHEUNG
2 May 2015	Outing with Children in Need	-
9 May 2015	Technical Site Visit – Hong Kong-Zhuhai-Macao Bridge - Hong Kong Boundary Crossing Facilities (HKBCF) and Hong Kong Link Road (HKLR)	Jointly organised with CV Division & ST Division
16 May 2015	Technical Visit to HAECO	-
17 May 2015	Ceramic Wheel Throwing Workshop 陶藝拉坯工作坊	-
23 May 2015	What Makes Our City Advanced: Technical Visit to the Hong Kong Observatory	-