

## AOTULE Welcome Reception

<b>23 November 2016 (Wednesday)</b> <b>Registration &amp; Welcome Reception</b> <b>Venue: Unique, 2/F Li Dak Sum Yip Yio Kenneth Li Conference Lodge, HKUST</b> <b>Emcee: Miss Tam, Cheuk Yee Jamie</b>	
17:40	Shuttle Bus Transfer from Crown Plaza Hotel to HKUST *Departs at 17:40 sharp from Crown Plaza Hotel
18:00-18:30	Registration
18:30-20:00	Welcome Reception
20:00	End of Welcome Reception
20:10	Shuttle Bus Transfer from HKUST to Crown Plaza Hotel *Departs at 20:10 sharp from Conference Lodge

## AOTULE Deans Program

<b>24 November 2016 (Thursday)</b> <b>Registration and Meeting</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b>	
08:00	Shuttle Bus Transfer from Crown Plaza Hotel to Lee Shau Kee Campus *Departs at 08:00 sharp from Crown Plaza Hotel
08:30-08:50	Registration
<b>Opening Ceremony</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b> <b>Emcee: Miss Tam, Cheuk Yee Jamie</b>	
08:50-09:20	<p>Welcome Address by</p> <p>Prof Cheng, Tim Dean of Engineering The Hong Kong University of Science and Technology</p> <p>Prof Chen, Tsuhan Executive Chair, AOTULE Dean, College of Engineering Nanyang Technological University, Singapore</p> <p>Prof Shallcross, David Steering Committee Chair, AOTULE The University of Melbourne, Australia</p>
09:20-09:35	Group Photographs
<b>Institution Overviews</b> <b>Venue: 7/F Roof Garden Conference Room, Lee Shau Kee Business Building, HKUST</b> <b>Chair : Prof Yeung, King Lun, Associate Dean of Engineering (Research &amp; Graduate Studies)</b>	
09:50-09:55	Bandung Institute of Technology, Indonesia
09:55-10:00	Chulalongkorn University, Thailand
10:00-10:05	Hanoi University of Science and Technology, Vietnam
10:05-10:10	Indian Institute of Technology Madras, India
10:10-10:15	Korea Advanced Institute of Science and Technology, Korea
10:15-10:20	Nanyang Technological University, Singapore
10:20-10:25	National Taiwan University, Taiwan
<b>10:25-10:45</b>	<b>Morning Tea</b>
10:45-10:50	The University of Melbourne, Australia
10:50-10:55	The Hong Kong University of Science and Technology

10:55-11:00	Tokyo Institute of Technology, Japan
11:00-11:05	Tsinghua University, China
11:05-11:10	University of Malaya, Malaysia
11:10-11:50	<p>Presentation Session for the 1<sup>st</sup> Theme “Best Practices of Innovative Teaching” *(10 mins presentation per institution)</p> <ul style="list-style-type: none"> <li>• Chulalongkorn University, Thailand</li> <li>• Nanyang Technological University</li> <li>• The Hong Kong University of Science and Technology, Hong Kong</li> <li>• Tsinghua University, China</li> </ul>
11:50-12:20	Discussion on 1 <sup>st</sup> Theme “Best Practices of Innovative Teaching”
<b>12:20-13:30</b>	<p><b>Networking Lunch</b> <b>Venue: 7/F Roof Garden Conference Room, Lee Shau Kee Business Building, HKUST</b></p>
13:30-14:20	<p>Presentation Session for the 2<sup>nd</sup> Theme “Best Practices of Entrepreneurship” *(10 mins presentation per institution)</p> <ul style="list-style-type: none"> <li>• Bandung Institute of Technology, Indonesia</li> <li>• Indian Institute of Technology Madras, India</li> <li>• National Taiwan University, Taiwan</li> <li>• Tokyo Institute of Technology, Japan</li> <li>• The University of Melbourne, Australia</li> </ul>
14:20-14:50	Discussion on 2 <sup>nd</sup> Theme “Best Practices of Entrepreneurship”
14:50-15:20	<p>Presentation on “Potential Education Research Projects Across University”</p> <ul style="list-style-type: none"> <li>• By Prof Shallcross, David, Steering Committee Chair, AOTULE The University of Melbourne, Australia</li> </ul>
<b>15:20-15:30</b>	<b>Afternoon Tea</b>
15:30-16:00	<p>Presentation Session for the 3<sup>rd</sup> Theme “Research Collaboration Across Partner Institutions” * (10 mins presentation per institution)</p> <ul style="list-style-type: none"> <li>• Hanoi University of Science and Technology, Vietnam</li> <li>• Korea Advanced Institute of Science and Technology, Korea</li> <li>• University of Malaya, Malaysia</li> </ul>
16:00-16:30	Discussion on the 3 <sup>rd</sup> Theme “Research Collaboration Across Partner Institutions”
<b>16:30-18:00</b>	<p><b>Deans’ Steering Committee</b> <b>Venue: 7/F Roof Garden Conference Room, Lee Shau Kee Business Building, HKUST</b> <b>Chair: Prof Shallcross, David</b></p>

16:30-17:30	Review of Minutes of AOTULE 2015 Meeting 2016 Financial Report & 2017 Plan – Member Due Invoices
17:30-18:00	AOTULE MOU Amendment and By-Law Revision AOTULE Meeting Proposals 2017, 2018
18:15	Shuttle Bus Transfer from Lee Shau Kee Business Building to Sai Kung *Departs at 18:15 sharp from Lee Shau Kee Business Building
<b>AOTULE Banquet</b> <b>Venue: Chuen Kee Seafood Restaurant, 87-89 Man Nin Street, Sai Kung</b>	
18:45-20:30	Dinner
20:45	Shuttle Bus Transfer from Sai Kung to Crown Plaza Hotel *Departs at 20:45 sharp from Sai Kung

<b>25 November 2016 (Friday)</b> <b>Deans Meeting</b> <b>Venue: Room 7336, Sze-Yuen Chung Council Chamber (Lift 13-15), HKUST</b>	
09:00	Shuttle Bus Transfer from Crown Plaza Hotel to Piazza, HKUST *Departs at 09:00 sharp from Crown Plaza Hotel
<b>Deans' Steering Committee</b> <b>Venue: Room 7336, Sze-Yuen Chung Council Chamber (Lift 13-15), HKUST</b> <b>Chair: Prof Shallcross, David</b>	
09:30-10:00	Summary of the Discussion on "Student Mobility and Professional Development on Postgraduate Studies" in Staff meeting By Ms Chau, Margaret, HKUST

10:00-10:15	Discussion about preparation AOTULE Summer Program 2017 in ITB
10:15-10:40	Unfinished business from previous day
<b>10:40-11:00</b>	<b>Morning Tea</b>
11:00-11:30	Highlights of meetings & 2017 Meeting Presentation
11:30-12:10	2016 Executive Chair Appreciation and Vote for New Executive Chair  Voting for Steering Committee Chair and Vice-Chair  Signing AOTULE Amended MOU
<b>12:15-13:45</b>	<b>Farewell Lunch &amp; Closing Ceremony</b> <b>Venue: G/F Chinese Restaurant, HKUST</b> <b>Winning team of the student conference presents their project to the Deans</b> <b>Emcee: Ms Bernal Garrido, Marie Noel Loullie</b>
<b>13:45-19:00</b>	<b>Optional City Tour</b>
	Gather at Piazza, HKUST for Optional City Tour *Departs at 13:45 sharp from HKUST

## AOTULE Staff Program

<b>24 November 2016 (Thursday)</b> <b>Registration and Meeting</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b>	
08:00	Shuttle Bus Transfer from Crown Plaza Hotel to Lee Shau Kee Business Building *Departs at 08:00 sharp from Crown Plaza Hotel
08:30-08:50	Registration
<b>Opening Ceremony</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b> <b>Emcee: Miss Tam, Cheuk Yee Jamie</b>	
08:50-09:20	Welcome Address by  Prof Cheng, Tim Dean of Engineering The Hong Kong University of Science and Technology  Prof Chen, Tsuhan Executive Chair, AOTULE Dean, College of Engineering Nanyang Technological University, Singapore  Prof Shallcross, David Steering Committee Chair, AOTULE The University of Melbourne, Australia
09:20-09:35	Group Photographs
<b>Session on "Student Mobility and Professional Development on Postgraduate Studies"</b> <b>Venue: Room 5007 , IAS Meeting Room, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b> <b>Chair: Ms Chau, Margaret, Head (Research &amp; Graduate Studies Administration)</b>	
09:45-10:55	Presentation by member institutions on "Student Mobility and Professional Development on Postgraduate Studies"  *7 institutions (10 mins presentation)
<b>10:55-11:20</b>	<b>Morning Tea</b>
11:20-12:20	Discussion on Best Practices and Challenges
<b>12:20-13:30</b>	<b>Networking Lunch</b> <b>Venue: 7/F Roof Garden Conference Room, Lee Shau Kee Business Building, HKUST</b> <b>*Staff will attend the Deans meeting</b>
13:30-15:20	Attending the Deans Meeting
<b>15:20-15:30</b>	<b>Afternoon Tea</b>
15:30-18:10	Attending the Deans Meeting
18:15-18:45	Shuttle Bus Transfer from Lee Shau Kee Business Building to Sai Kung
<b>AOTULE Banquet</b> <b>Venue: Chuen Kee Seafood Restaurant, 87-89 Man Nin Street, Sai Kung</b>	

18:45-20:30	Dinner
20:45	Shuttle Bus Transfer from Sai Kung to Crown Plaza Hotel *Departs at 20:45 sharp from Sai Kung
<b>25 November 2016 (Friday)</b> <b>Deans Meeting</b> <b>Venue: Room 7336, Sze-Yuen Chung Council Chamber (Lift 13-15), HKUST</b>	
09:00	Shuttle Bus Transfer from Crown Plaza Hotel to Piazza, HKUST *Departs at 09:00 sharp from Crown Plaza Hotel
<b>Deans' Steering Committee</b> <b>Venue: Room 7336, Sze-Yuen Chung Council Chamber (Lift 13-15), HKUST</b> <b>Chair: Prof Shallcross, David</b>	
09:30-10:00	Summary of the Discussion on Best Practices and Challenges on "Student Mobility and Professional Development on Postgraduate Studies" in Staff meeting
10:00-10:40	Unfinished business from previous day
<b>10:40-11:00</b>	<b>Morning Tea</b>
11:00-11:30	Highlights of meetings & 2017 Meeting Presentation
11:30-12:10	2016 Executive Chair Appreciation and Vote for New Executive Chair  Voting for Steering Committee Chair and Vice-Chair  Signing AOTULE Amended MOU
<b>12:15-13:45</b>	<b>Farewell Lunch &amp; Closing Ceremony</b> <b>Venue: G/F Chinese Restaurant, HKUST</b> <b>Winning team of the student conference presents their project to the Deans</b> <b>Emcee: Ms Bernal Garrido, Marie Noel Loullie</b>
<b>13:45-19:00</b>	<b>Optional City Tour</b>
	Gather at Piazza, HKUST for Optional City Tour *Departs at 13:45 sharp from HKUST

## AOTULE Student Program

<b>24 November 2016 (Thursday)</b> <b>Registration and Meeting</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b>	
08:30-08:50	Registration
<b>Opening Ceremony</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b> <b>Emcee: Miss Tam, Cheuk Yee Jamie</b>	
08:50-09:20	<p>Welcome Address by</p> <p>Prof Cheng, Tim Dean of Engineering The Hong Kong University of Science and Technology</p> <p>Prof Chen, Tsuhan Executive Chair, AOTULE Dean, College of Engineering Nanyang Technological University, Singapore</p> <p>Prof Shallcross, David Steering Committee Chair, AOTULE University of Melbourne, Australia</p>
09:20-09:35	Group Photographs
<b>Student Conference</b> <b>Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b> <b>Emcee: Mr Plantaz, Xavier Pierre Francois &amp; Ms Tang, Yili</b> <b>Remark: Each student will be given 3 mins to present their research work</b>	
09:45-09:54	Briefing
09:55-10:01	<p><b>Bandung Institute of Technology, Indonesia</b></p> <ul style="list-style-type: none"> <li>• Mr Chandra, Nurohman</li> <li>• Ms Zakiyya, Nida Maisa</li> </ul>
10:01-10:10	<p><b>Chulalongkorn University, Thailand</b></p> <ul style="list-style-type: none"> <li>• Mr Ekapop, Verasakulvong</li> <li>• Mr Narong, Intiruk</li> <li>• Mr Thanabhat, Koomsubha</li> </ul>
10:10-10:13	<p><b>Hanoi University of Science and Technology, Vietnam</b></p> <ul style="list-style-type: none"> <li>• Mr Dao, Duong Hai</li> </ul>
10:13-10:22	<p><b>Indian Institute of Technology Madras, India</b></p> <ul style="list-style-type: none"> <li>• Mr Cherian, Philip</li> <li>• Ms Gopalapillai, Deepthi Sivadas</li> <li>• Mr Santhiappan, Sudarsun</li> </ul>
10:22-10:28	<p><b>Korea Advanced Institute of Science and Technology, Korea</b></p> <ul style="list-style-type: none"> <li>• Ms Kim, Yeeun</li> </ul>



	<ul style="list-style-type: none"> <li>• Mr Lee, Nokhaeng</li> </ul>
10:28-10:43	<p><b>Nanyang Technological University, Singapore</b></p> <ul style="list-style-type: none"> <li>• Ms Chen, Weiling</li> <li>• Mr Lunchev, Andrey</li> <li>• Mr Ng, Yan Hao</li> <li>• Mr Tan, Hong Wei</li> <li>• Ms Zeng, Xiaomei</li> </ul>
10:43-10:46	<p><b>National Taiwan University, Taiwan</b></p> <ul style="list-style-type: none"> <li>• Mr Yu, Che-Chin</li> </ul>
10:46-11:01	<p><b>The Hong Kong University of Science and Technology, Hong Kong</b></p> <ul style="list-style-type: none"> <li>• Mr Liang, Yingzong</li> <li>• Mr Pahija, Ergys</li> <li>• Mr Yang, Haoyu</li> <li>• Mr Yang, Yuebin</li> <li>• Mr Yu, Coleman</li> </ul>
<b>11:01-11:15</b>	<b>Morning Tea</b>
11:15-12:15	<p><b>Tokyo Institute of Technology, Japan</b></p> <ul style="list-style-type: none"> <li>• Asatyas, Syifa</li> <li>• Ayaganova, Assem</li> <li>• Behrens, Michael Alexander</li> <li>• Cao Vu, Dung</li> <li>• Egawa, Seiki</li> <li>• Gaddem, Mohamed Rami</li> <li>• Go, Tokohei</li> <li>• Juangsa, Firman Bagja</li> <li>• Kikuchi, Daisuke</li> <li>• Kunanusont, Nattanai</li> <li>• Maulana, Irwin</li> <li>• Maurya, Santosh Kumar</li> <li>• Murakami, Yuya</li> <li>• Nakai, Jun</li> <li>• Nakano, Rinako</li> <li>• Nakatani, Ryuichi</li> <li>• Orita, Ryoji</li> <li>• Perez, Paolo Nicolo, Conti</li> <li>• Saber, Mohammad</li> <li>• Suroso, Dwi Joko</li> </ul>
12:15-12:21	<p><b>Tsinghua University, China</b></p> <ul style="list-style-type: none"> <li>• Mr Ji, Zifei</li> <li>• Mr Li, Guo-Yang</li> </ul>
12:21-12:27	<p><b>University of Malaya, Malaysia</b></p> <ul style="list-style-type: none"> <li>• Mr Mohamad Badrol Hisyam bin Mayuddin</li> <li>• Mr Tan Yoke Meng</li> </ul>

<b>12:45-14:00</b>	<b>Networking Lunch</b> <b>Venue: G/F, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST</b>
14:00-18:00	Group Discussion on the project “Global Problems related to Big Cities” (4-5 students/group)  Each group may pick one of the following topics* :  <ol style="list-style-type: none"><li>1. Heat island effect and thermal comfort</li><li>2. Transportation and mobility</li><li>3. Resilience against climate change</li><li>4. Consumption minimization and waste management</li><li>5. Ageing population and infrastructure</li></ol> <i>* Big Data technologies should be applied in any topic chosen in doing the group project.</i>
<b>18:00-20:00</b>	<b>BBQ</b> <b>Venue: UC Bistro</b>

**25 November 2016 (Friday)**

**Student Conference**

**Venue: IAS Lecture Theater, Lo Ka Chung Building, Lee Shau Kee Campus, HKUST**

**Emcee: Mr Plantaz, Xavier Pierre Francois & Miss Tang, Yili**

**Judging Panel: Prof Chen, Lei, Department of Computer Science & Engineering**

**Prof Chau, Ying, Department of Chemical & Biomolecular Engineering**

**Prof Yee, Terrence, Technology Leadership & Entrepreneurship Program**

**Remark: Each group will be given 10 mins to present their group project + 5 mins Q &A Session**

08:30-10:30	Group Presentation (10 mins/group + 5 mins Q & A) *8 groups (Group A/B/C/D/E/F/G/H)
<b>10:30-10:45</b>	<b>Morning Tea</b>
10:45-11:45	Group Presentation (10 mins/group + 5 mins Q & A) *4 groups (Group I /J /K /L)
11:45-12:15	Voting for the winner team (50% by peer evaluation and 50% by judging panel)
<b>12:15-13:45</b>	<b>Farewell Lunch &amp; Closing Ceremony</b> <b>Venue: G/F Chinese Restaurant, HKUST</b> <b>Winning team of the student conference presents their project to the Deans</b> <b>Emcee: Ms Bernal Garrido, Marie Noel Loullie</b>
<b>13:45-19:00</b>	<b>Optional City Tour</b>
	Gather at Piazza, HKUST for Optional City Tour Departs at 13:45 sharp from HKUST