

## Conference Programme

5 Days 08:45 – 17:00	<b>FIDIC YPMTF 2017</b> <b>Young Professionals Management Training Programme</b> <b>Wednesday, 27<sup>th</sup> of September – Sunday, 1<sup>st</sup> of October</b> Fairmont Hotel Jakarta
2 Days 08:45 – 17:00	<b>FIDIC Executive Committee Meetings</b> <b>28-29<sup>th</sup> of September</b> Fairmont Hotel Jakarta
08:30 – 17:00	<b>FIDIC Directors &amp; Secretaries (DNS)</b> <b>Saturday, 30<sup>th</sup> of September (08:30 – 13:00)</b> Only for FIDIC Member Association Directors and Secretaries Jakarta Convention Center (JCC)
	<b>FIDIC Presidents Meeting</b> <b>(14:05 – 17:00)</b> Only for FIDIC Member Association Presidents Jakarta Convention Center (JCC)
19:30 – 22:00	<b>FIDIC DNS Dinner</b> <b>19:30 – 22:00</b> Only for FIDIC Member Association Representatives Tugu Kunstkring Paleis restaurant
FORUM	<b>FIDIC BEST BUSINESS PRACTICE FORUM</b> <b>Sunday, 1<sup>st</sup> of October</b> <b>FIDIC Specialised Committees discussing FIDIC tools and services available to the industry</b> Open to Full Conference Registrants Jakarta Convention Center – Assembly Hall
08:30 – 10:00	P1 - Young Professionals Open Forum
10:00 – 11:30	P2 - Sustainability, Capacity Building, Integrity Management
11:30 – 13:00	P3 - Risk & Quality, Contracts, Business Practice
13:00 – 14.00	<b>Networking Lunch</b>





	<p align="center"><b>FIDIC YOUNG PROFESSIONAL SYMPOSIUM</b>  <b>Sunday, 1<sup>st</sup> of October</b>          Open to Full Conference Registrants          Jakarta Convention Center – Assembly Hall</p>
<b>14:00-15:30</b>	<b>Session 1</b>
14:00-14:10	<b>Welcoming &amp; Introduction</b> <i>Master of Ceremonies</i>
14:10-14:25	<b>Future of How Engineers Work</b> <b>Key to Resilient Infrastructure and Improving Life</b> <i>Mr. Cosmin Tobolcea and Mr. Adam Bialachowski</i>
14:25-14:35	<b>Proposal for resilient infrastructure maintenance from Japanese YPs through the experience of “The Great East Japan Earthquake”</b>  Mr. Eiji Sawamoto
14:35-14:50	<b>Humanitarian Engineering to Rescue</b>  Ms. Jomanah Albtoush & Ms. Wafaa Balla Beshir Ahmed
14:50-15:00	<b>Evaluation the Effect of Changes in Natural River Flow for Downstream Areas after Construction of Hydropower Plants in the Central Highland – Vietnam</b>  Mr. Hung Pham Ngoc
15:00-15:10	<b>How design led thinking by YPs can contribute to resilient infrastructure in Africa</b>  Ms. Keamogetswe Mmekwa
15:10-15:30	<b>Question &amp; Answer</b>  Moderator & All
<b>15:30-16:00</b>	<b>Coffee Break</b>



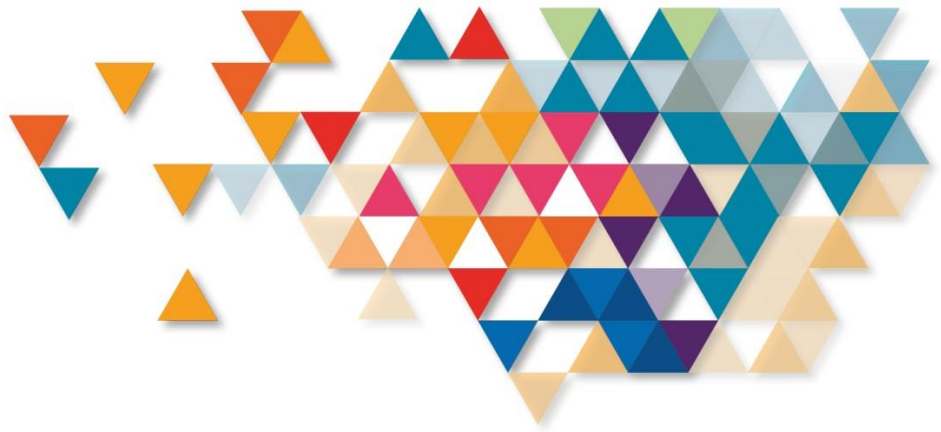


<b>16:00-17:30</b>	<b>Session 2</b>
16:00-16:15	<b>FIDIC and YPs</b> Mr. Arash Emambakhsh
16:15-17:30	<b>FLW/ YPMTP 2017 participants</b> <b>YPMTP</b>
<b>13:00 – 15:30</b>	<b>FIDIC Committee Meetings / FIDIC Regional Group Meetings</b> Jakarta Convention Center – Meeting rooms
<b>18:00-19:00</b>	<b>FIDIC YP Meet &amp; Greet</b> Jakarta Convention Center (“FIDIC Global Town”)
<b>19:00 – 21:30</b>	<b>Welcome Reception Cocktail Dinner</b> Jakarta Convention Center (“FIDIC Global Town”)



Strategic Partner



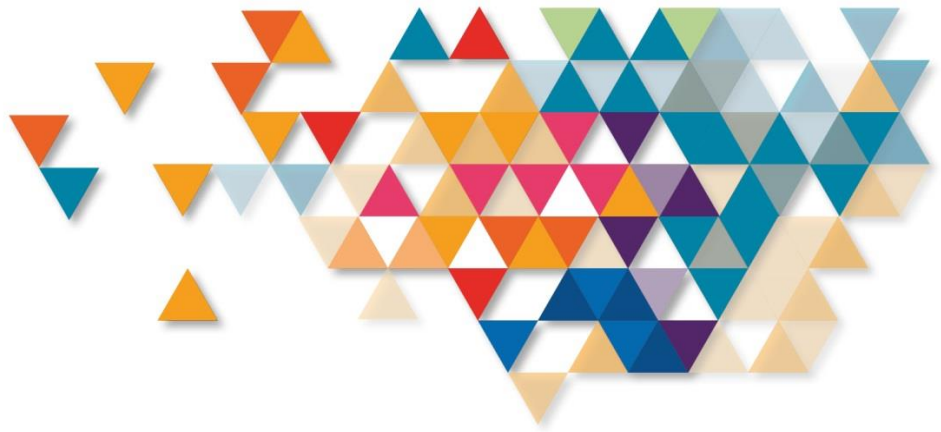


**FIDIC INTERNATIONAL INFRASTRUCTURE CONFERENCE  
 Jakarta 2017**

**Day 1 – Monday – 2nd of October**  
**“RESILIENT INFRASTRUCTURE”**  
 Jakarta Convention Center - Assembly Hall

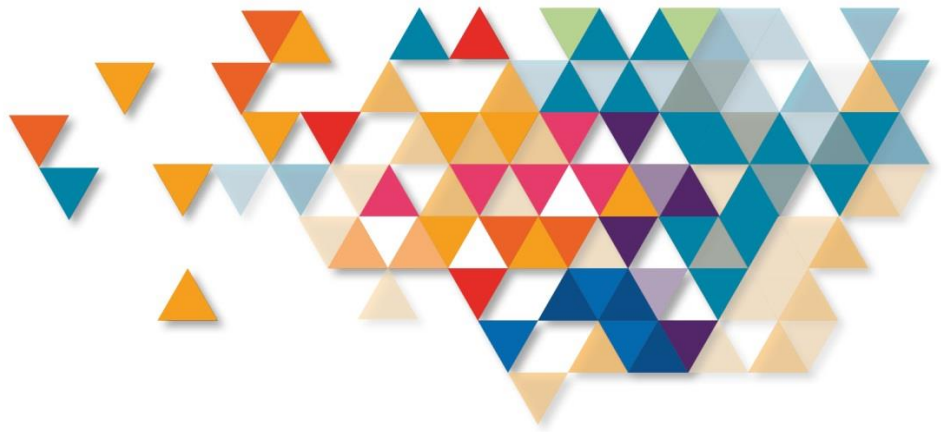
<p><b>08:45 10:00</b></p>	<p><b>Conference Opening Ceremony</b>          Entertainment performance          Welcome messages:</p> <ul style="list-style-type: none"> <li>• <b>Mr. Jae-Wan Lee</b> – FIDIC President</li> <li>• <b>Mr. Nugroho Pudji Rahardjo</b> – INKINDO President</li> <li>• <b>Mr. Liu Luobing</b> – ASPAC Chairman</li> <li>• <b>Mr. Basoeki Hadimoeljono</b> – Minister of Public Works and Housings, Republic of Indonesia</li> </ul>
<p><b>10:00 – 10:30</b></p>	<p><b>FIDIC Exhibition &amp; Coffee Break</b></p>
<p><b>10:30 – 12:30</b></p>	<p><b>Plenary 1 – Resilient Infrastructure – What Constitutes Resilience?</b></p> <ul style="list-style-type: none"> <li>• Reliability, functionality, adaptability, sustainability, political and societal expectations</li> <li>• What are the threats and challenges?</li> <li>• Political turmoil, climate events, natural disasters, population growth, urbanisation, inadequate investment</li> </ul> <p><i>Speakers: Mr. Yusid Toyib, Director-General, MPW Indonesia</i>  <i>Dr. Marlene Kanga, President-elect, World Federation of Engineering Organisations (WFEO), France</i>  <i>Mr. Luky Eko Wuryanto, Vice President and Chief Administration Officer of the Asian Infrastructure Investment Bank, China</i>  <i>Colonel Mike Geer, Director of Engineering, United States Air Force</i></p> <p><i>Moderator: Mr. Sean Chiao, President, Asia Pacific, AECOM</i></p>
<p><b>12:30 – 13:30</b></p>	<p><b>FIDIC Networking Lunch</b></p>
<p><b>13.30 – 15.00</b></p>	<p><b>Plenary 2 - Infrastructure Needs, Benefits and Investment</b></p> <ul style="list-style-type: none"> <li>• Global demand and benefit, government planning processes, social and economic benefits, economics of disasters</li> <li>• Identifying infrastructure priorities</li> <li>• Evaluating resilience in an infrastructure investment programme</li> </ul>





	<p><i>Speakers: Mr. James Stewart, Chairman, Global Infrastructure, KPMG, UK</i></p> <p><i>Prof. Roger Flanagan, School of Construction Management and Engineering, University of Reading, UK</i></p> <p><i>Prof. Krisna Suryanto Pribadi – Housing Mitigation</i></p> <p><i>Mr. Bastary Pandji Indra, Assistant Deputy, Housing, Land Acquisition and Infrastructure Financing, Coordinating Ministry for Economic Affairs, Indonesia</i></p> <p><i>Moderator: Ms. Megan Motto, CEO, Consult Australia</i></p>
15.00 – 15.30	<b>FIDIC Exhibition &amp; Coffee Break</b>
15.30 – 16.30	<p><b>Plenary 3 - Modelling and Digital Technology in Planning for Resilience</b></p> <ul style="list-style-type: none"> <li>• Do we possess the data to be re-defining the events for which our infrastructure must be resilient?</li> <li>• Does forecasting and modelling help us re-define design events?</li> <li>• Modelling impact reduction achieved through resilient infrastructure?</li> </ul> <p><i>Speakers: Mr. Javier Baldor, Executive Vice President and Principal Shareholder of BST Global.</i></p> <p><i>Mr. Kaushik Chakraborty, Vice President, Bentley Systems Asia</i></p> <p><i>Dr. Masaaki Sakuraba, Nippon Koei Co Ltd, Japan</i></p> <p><i>Prof. Masyhur Irsyam, Seismic and Geotechnical Hazard</i></p> <p><i>Mr. Amit Sharma, CEO of Tata Consulting Engineers Ltd, India</i></p> <p><i>Moderator: Ms. Meiti Kramadibrata, Cardno, Indonesia</i></p>
16.30 – 18.00	<p><b>Plenary 4 - Strategies, Planning, Sustainability and Resilience</b></p> <ul style="list-style-type: none"> <li>• How do we plan our cities and communities to achieve resilience?</li> <li>• What have we learned from disaster and infrastructure failures?</li> <li>• How can consultants contribute to this work?</li> </ul> <p><i>Speakers: Mr. Trevor Morrish-Hale, Team Leader, Royal Haskoning DHV Indonesia</i></p> <p><i>Mr. Adam Reeder, CDM Smith, USA</i></p> <p><i>Mr. Bernardus Djonoputro, President of Indonesia Urban &amp; Regional Planners and Country Head, Deloitte Infrastructure &amp; Capital Projects, Indonesia</i></p> <p><i>Mr. Masato Toyama, Technical Director, CTI Engineering, Japan</i></p> <p><i>Moderator: Mr. William Howard, FIDIC Executive Committee Member</i></p>
19.00 – 22:30	<p><b>FIDIC Gala Dinner &amp; Awards Ceremony</b>  <b>Raffles Hotel (“Dian Ballroom”)</b></p>

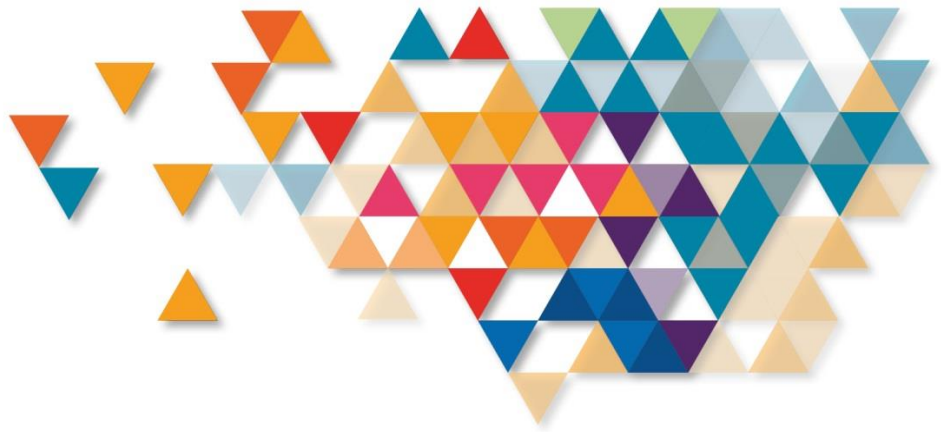




**Day 2 – Tuesday the 3rd of October**  
**“WHAT DO WE NEED TO CHANGE”**  
 Jakarta Convention Center - Assembly Hall

<p><b>08:30 – 10 :00</b></p>	<p><b>Plenary 5 – Disaster Risk Mitigation Strategies</b></p> <ul style="list-style-type: none"> <li>• Impact on systems, infrastructure failure, people, environment, and economy</li> <li>• Post-disaster Functional Requirements - Power, water, healthcare, transport</li> <li>• Managing unplanned outcomes, disaster recovery planning and management</li> <li>• How do we make our infrastructure component based systems resilient to natural disasters?</li> </ul> <p><i>Speakers: Prof. Ilan Noy, Chair in Economics of Disasters, Victoria University of Wellington, New Zealand</i>  <i>Dr. Naoto Tada, JICA Senior Advisor on Comprehensive Disaster Risk Reduction of National Disaster Management Agency, BNPB Indonesia Government</i>  <i>Dr Harkunti P. Rahayu, Institute of Technology Bandung, Indonesia</i></p> <p><i>Moderator: Mrs. Aisha Nadar, FIDIC Executive Committee Member</i></p>
<p><b>10.00 – 10.30</b></p>	<p><b>Exhibition &amp; Coffee Break</b></p>
<p><b>10:30 – 12:30</b></p>	<p><b>Plenary 6 – Resilience and Disaster Risk Mitigation in Projects</b></p> <ul style="list-style-type: none"> <li>• Discussions on showcased projects in which resilience has been built. How resilience has been achieved in each project.</li> <li>• What business opportunities arise around the world aimed to improve infrastructure resilience?</li> </ul> <p><i>Speakers: Mr. Karim El-Jisr, Executive Director, Diamond Innovation Center, UAE</i>  <i>Mr. Manish D. Kothari, FACEC, President &amp; CEO, Sheladia Associates, Inc., USA; Chair Elect ACEC, USA</i>  <i>Mr. Ryoji Takahashi, Deputy General Manager, Urban &amp; Regional Development, Oriental Consultants Global, Japan</i>  <i>Mr. Edmond Mirzakhanian, Managing Director, Founder, Member of Board of Directors, SAT Consulting Engineers, Iran</i>  <i>Mr. William Sahbandar, President Director of PT Jakarta Mass Rapid Transit (MRT)</i></p> <p><i>Moderator: Mr. Gavin English, Managing Director, IMC Worldwide and Immediate Past Chairman of the ACE, UK</i></p>
<p><b>12:30 –13.30</b></p>	<p><b>FIDIC Networking Lunch</b></p>
<p><b>13.30 – 15.00</b></p>	<p><b>Plenary 7 - Designing Resilient Infrastructure</b></p>





	<ul style="list-style-type: none"> <li>• What are the design events we need to consider to deliver resilient infrastructure?</li> <li>• Do our engineering standards need to change to accommodate resilience?</li> <li>• What are the engineering challenges we must address to deliver resilient infrastructure?</li> </ul> <p><i>Speakers: Prof. Iswandi Imran, Bandung Institute of Technology, Indonesia</i>  <i>Mr. Tom Wilms, Project Engineer, Witteveen+Bos, Netherlands</i></p> <p><i>Moderator: Prof. Kourosch Kayvani, Global Director of Excellence &amp; Expertise, Aurecon, Australia</i></p>
15:00 – 16:30	<p><b>Plenary 8 - Effective Consulting Services to Support Resilient Infrastructure.</b></p> <ul style="list-style-type: none"> <li>• What do consulting engineers need to change?</li> </ul> <p><i>Speakers: Prof. Kourosch Kayvani, Global Director of Excellence &amp; Expertise, Aurecon, Australia</i>  <i>Dr. Franciscus Supartono, Associate Professor, Tarumanegara University, Indonesia</i>  <i>Mr. Gavin English, Managing Director, IMC Worldwide and Immediate Past Chairman of the ACE, UK</i>  <i>Mr. Manish D. Kothari, FACEC, President &amp; CEO, Sheladia Associates, Inc., USA; Chair Elect ACEC, USA</i></p> <p><i>Moderator: Dr. Nelson Ogunshakin, CEO, ACE UK</i></p>
	<b>CONFERENCE CLOSING</b>
	<b>Closing of FIDIC Exhibition</b>
17:00 – 18:30	<p><b>FIDIC GENERAL ASSEMBLY MEETING (GAM) 2017</b>          Only for FIDIC Member Association Representatives.          Venue: Jakarta Convention Center (JCC) - Assembly Hall</p>
20.00 – 22.30	<p><b>LOCAL COLOUR NIGHT DINNER</b>          This is an optional event. Limited tickets are available.          Purchase online or at the Registration Desk in Jakarta.          Venue: Fairmont Hotel</p>

