



Conference Programme

5 Days 08:45 – 17:00	FIDIC YPMTTP 2017 Young Professionals Management Training Programme Wednesday, 27th of September – Sunday, 1st of October Fairmont Hotel Jakarta
2 Days 08:45 – 17:00	FIDIC Executive Committee Meetings 28-29th of September Fairmont Hotel Jakarta
08:30 – 17:00	FIDIC Directors & Secretaries (DNS) Saturday, 30th of September (08:30 – 13:00) Only for FIDIC Member Association Directors and Secretaries Merak Room, Jakarta Convention Center (JCC)
	FIDIC Presidents Meeting (14:05 – 17:00) Only for FIDIC Member Association Presidents Jakarta Convention Center (JCC)
19:30 – 22:00	FIDIC DNS Dinner 19:30 – 22:00 Only for FIDIC Member Association Representatives Tugu Kunstkring Paleis restaurant
FORUM	FIDIC BEST BUSINESS PRACTICE FORUM Sunday, 1st of October FIDIC Specialised Committees discussing FIDIC tools and services available to the industry Open to Full Conference Registrants Jakarta Convention Center – Assembly Hall
08:30 – 10:00	P1 - Young Professionals Open Forum
10:00 – 10:15	<i>Coffee Break</i>
10:15 – 11:30	P2 - Sustainability, Capacity Building, Integrity Management
11:30 – 13:00	P3 - Risk & Quality, Contracts, Business Practice
13:00 – 14:00	Networking Lunch



	<p align="center">FIDIC YOUNG PROFESSIONAL SYMPOSIUM Sunday, 1st of October Open to Full Conference Registrants Jakarta Convention Center – Assembly Hall</p>
14:00-15:30	Session 1
14:00-14:10	Welcoming & Introduction <i>Master of Ceremonies</i>
14:10-14:25	Future of How Engineers Work Key to Resilient Infrastructure and Improving Life <i>Mr. Cosmin Tobolcea and Mr. Adam Bialachowski</i>
14:25-14:35	Proposal for resilient infrastructure maintenance from Japanese YPs through the experience of “The Great East Japan Earthquake Mr. Eiji Sawamoto
14:35-14:50	Humanitarian Engineering to Rescue Ms. Jomanah Albtoush & Ms. Wafaa Balla Beshir Ahmed
14:50-15:00	Evaluation the Effect of Changes in Natural River Flow for Downstream Areas after Construction of Hydropower Plants in the Central Highland – Vietnam Mr. Hung Pham Ngoc
15:00-15:10	How design led thinking by YPs can contribute to resilient infrastructure in Africa Ms. Keamogetswe Mmekwa
15:10-15:30	Question & Answer Moderator & All
15:30-16:00	Coffee Break
16:00-17:30	Session 2



16:00-16:15	FIDIC and YPs Mr. Arash Emambakhsh
16:15-17:30	“Future Leaders Workshop” / YPMTP 2017 participants
10:00 – 11:00	FIDIC YP Technical Presentation – MRT Jakarta Speaker: Mr Heru Nugroho, Project Manager for Construction I
13:00 – 15:30	FIDIC Committee Meetings / FIDIC Regional Group Meetings Jakarta Convention Center – Meeting rooms
17:30-19:00	FIDIC YP Meet & Greet Jakarta Convention Center (“FIDIC Global Town”)
19:00 – 21:30	Welcome Reception Cocktail Dinner Jakarta Convention Center (“FIDIC Global Town”)



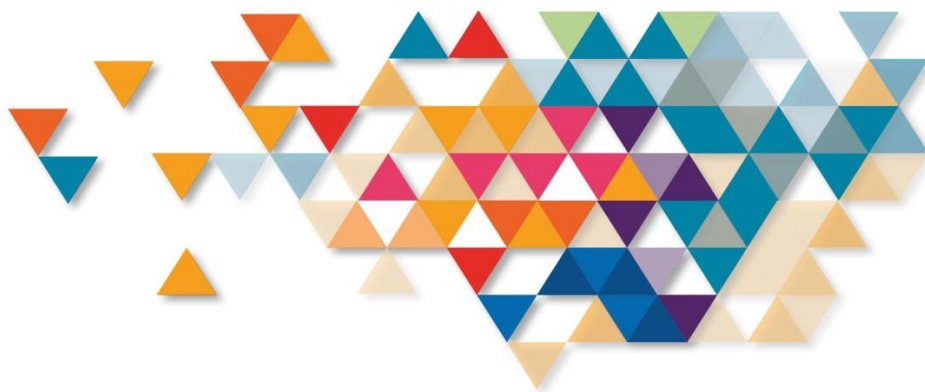
FIDIC INTERNATIONAL INFRASTRUCTURE CONFERENCE Jakarta 2017

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

08:45 10:00	<p>Conference Opening Ceremony Entertainment performance Welcome messages:</p> <ul style="list-style-type: none"> • <i>Mr. Jae-Wan Lee – FIDIC President</i> • <i>Mr. Nugroho Pudji Rahardjo – INKINDO President</i> • <i>Mr. Liu Luobing – ASPAC Chairman</i> • <i>Prof. Bambang P.S. Brodjonegoro – Minister of National Development Planning/Head of BAPPENAS, Republic of Indonesia</i> • <i>Mr. Basoeki Hadimoeljono – Minister of Public Works and Housings, Republic of Indonesia</i>
10:00 – 10:30	FIDIC Exhibition & Coffee Break
10:30 – 12:30	<p>Plenary 1 – Resilient Infrastructure – What Constitutes Resilience?</p> <ul style="list-style-type: none"> • Reliability, functionality, adaptability, sustainability, political and societal expectations • What are the threats and challenges? • Political turmoil, climate events, natural disasters, population growth, urbanisation, inadequate investment <p><i>Speakers: 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>Mr. Yusid Toyib, Chairman of Indonesian Construction Contract Expertise Association (HAKKI), Indonesia</i> <i>Colonel Mike Geer, Client Service Leader, CDM Smith</i></p> <p><i>Moderator: Mr. Sean Chiao, President, Asia Pacific, AECOM</i></p>
12:30 – 13:30	FIDIC Networking Lunch
13.30 – 15.00	<p>Plenary 2 - Infrastructure Needs, Benefits and Investment</p> <ul style="list-style-type: none"> • Global demand and benefit, government planning processes, social and economic benefits, economics of disasters • Identifying infrastructure priorities



	<ul style="list-style-type: none"> Evaluating resilience in an infrastructure investment programme <p>Speakers: Mr. James Stewart, Chairman, Global Infrastructure, KPMG, UK</p> <p>Prof. Roger Flanagan, School of Construction Management and Engineering, University of Reading, UK</p> <p>Dr. Ir. Bastary Pandji Indra, Assistant Deputy for Housing, Land and Infrastructure Financing Coordinating Ministry for Economic Affairs, Republic Of Indonesia</p> <p>Moderator: Mrs. Megan Motto, Chief Executive Officer, Consult Australia</p>
15.00 – 15.30	FIDIC Exhibition & Coffee Break
15.30 – 16.30	<p>Plenary 3 - Modelling and Digital Technology in Planning for Resilience</p> <ul style="list-style-type: none"> Do we possess the data to be re-defining the events for which our infrastructure must be resilient? Does forecasting and modelling help us re-define design events? Modelling impact reduction achieved through resilient infrastructure? <p>Speakers: Mr. John Matthew, Product Director, Project and Resource Management of BST Global.</p> <p>Dr. Masaaki Sakuraba, Nippon Koei Co Ltd, Japan</p> <p>Prof. Masyhur Irsyam, Seismic and Geotechnical Hazard</p> <p>Mr. Amit Sharma, CEO of Tata Consulting Engineers Ltd, India</p> <p>Mr. Madhan Elumalai, Distinguished Engineer, Bentley Systems</p> <p>Moderator: Ms. Meiti Kramadibrata, Head Division - International Affairs, INKINDO and Regional Projects Manager/Business Unit Manager - Physical Infrastructure, Cardno</p>
16.30 – 18.00	<p>Plenary 4 - Strategies, Planning, Sustainability and Resilience</p> <ul style="list-style-type: none"> How do we plan our cities and communities to achieve resilience? What have we learned from disaster and infrastructure failures? How can consultants contribute to this work? <p>Speakers: Mr. Trevor Morrish-Hale, Team Leader, Royal Haskoning DHV Indonesia</p> <p>Mr. Adam Reeder, Civil/ Structural Engineer, CDM Smith, USA</p> <p>Mr. Bernardus Djonoputro, President of Indonesia Urban & Regional Planners and Country Head, Deloitte Infrastructure & Capital Projects, Indonesia</p> <p>Mr. Masato Toyama, Technical Director, CTI Engineering, Japan</p> <p>Moderator: Mr. William Howard, FIDIC Executive Committee Member</p>
20.00 – 22:30	FIDIC Gala Dinner & Awards Ceremony Raffles Hotel (“ <i>Dian Ballroom</i> ”)



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

08:30 – 10 :00	<p>Plenary 5 – Disaster Risk Mitigation Strategies</p> <ul style="list-style-type: none"> • Impact on systems, infrastructure failure, people, environment, and economy • Post-disaster Functional Requirements - Power, water, healthcare, transport • Managing unplanned outcomes, disaster recovery planning and management • How do we make our infrastructure component based systems resilient to natural disasters? <p><i>Speakers: Mr. Jun Hayakawa, JICA Policy Advisor on Integrated Water Resources Management, Ministry of Public Works and Housing, Indonesia Government</i></p> <p><i>Dr. Harkunti P. Rahayu, Institute of Technology Bandung, Indonesia</i></p> <p><i>Ms. Belinda Storey, Managing Director of Climate Sigma, board member of Shelter Box New Zealand and 350.org Aotearoa</i></p> <p><i>Moderator: Mrs. Aisha Nadar, Executive Committee Member, FIDIC. Head, Infrastructure Procurement and Dispute Resolution, Advokatfirman Runeland AB</i></p>
10.00 – 10.30	Exhibition & Coffee Break
10:30 – 12:30	<p>Plenary 6 – Resilience and Disaster Risk Mitigation in Projects</p> <ul style="list-style-type: none"> • Discussions on showcased projects in which resilience has been built. How resilience has been achieved in each project. • What business opportunities arise around the world aimed to improve infrastructure resilience? <p><i>Speakers: Mr. Karim El-Jisr, Executive Director, Diamond Innovation Center, UAE</i></p> <p><i>Mr. Manish D. Kothari, FACEC, President & CEO, Sheladia Associates, Inc., USA; Chair Elect ACEC, USA</i></p> <p><i>Mr. Ryoji Takahashi, Deputy General Manager, Urban & Regional Development, Oriental Consultants Global, Japan</i></p> <p><i>Mr. Edmond Mirzakhanian, Managing Director, Founder, Member of Board of Directors, SAT Consulting Engineers, Iran</i></p> <p><i>Mr. William Sabandar, 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>
12:30 –13.30	FIDIC Networking Lunch



13.30 – 15.00	<p>Plenary 7 - Designing Resilient Infrastructure</p> <ul style="list-style-type: none"> • What are the design events we need to consider to deliver resilient infrastructure? • Do our engineering standards need to change to accommodate resilience? • What are the engineering challenges we must address to deliver resilient infrastructure? <p><i>Speakers: Prof. Iswandi Imran, Bandung Institute of Technology, Indonesia Mr. Tom Wilms, Project Engineer, Witteveen+Bos, Netherlands Mr. Peter Knee, Country Manager, Cardno, Philippines</i></p> <p><i>Moderator: Prof. Kourosh Kayvani, Global Director of Excellence & Expertise, Aurecon, Australia</i></p>
15:00 – 16:30	<p>Plenary 8 - Effective Consulting Services to Support Resilient Infrastructure.</p> <ul style="list-style-type: none"> • What do consulting engineers need to change? <p><i>Speakers: Prof. Kourosh Kayvani, Global Director of Excellence & Expertise, Aurecon, Australia Dr. Franciscus Supartono, Associate Professor, Tarumanegara University, Indonesia Mr. Gavin English, Managing Director, IMC Worldwide and Immediate Past Chairman of the ACE, UK Mr. Manish D. Kothari, FACEC, President & CEO, Sheladia Associates, Inc., USA; Chair Elect ACEC, USA</i></p> <p><i>Moderator: Dr. Nelson Ogunshakin, CEO, ACE UK</i></p>
16:30-16.45	<p>CONFERENCE CLOSING Closing Message Award Recognition</p>
	<p>Closing of FIDIC Exhibition Coffee will be served from 16:30 -17:00</p>
17:00 – 18:30	<p>FIDIC GENERAL ASSEMBLY MEETING (GAM) 2017 Only for FIDIC Member Association Representatives. Venue: Jakarta Convention Center (JCC) - Assembly Hall</p>
20.00 – 22.30	<p>LOCAL COLOUR NIGHT DINNER This is an optional event. Limited tickets are available. Purchase online or at the Registration Desk in Jakarta. Venue: Fairmont Hotel</p>