

# Full Conference Programme

## Mobility and Smart Infrastructure

### Pre - conference Programme

6 Days  
08:45-17:00

**FIDIC YPMT 2018**  
Young Professionals Management Training Programme  
Tuesday, 4th September – Sunday, 9th September  
InterContinental Berlin Hotel - Tegel Room

2 Days  
08:45 -17:00

**FIDIC Executive Committee Meetings**  
6-7th September  
InterContinental Berlin Hotel - Gilenicke

**FIDIC Directors & Secretaries (DNS) Meeting**  
Saturday, 8th September  
(08:30 – 13:00)  
InterContinental Berlin Hotel - Pavillon  
Open to FIDIC Member Association Directors and Secretaries

08:30-15:00

**FIDIC Presidents Meeting**  
(14:00 – 16:00)  
InterContinental Berlin Hotel - Pavillon  
Open to FIDIC Member Association Presidents

**FIDIC DNS Dinner**  
19:30 – 22:00  
Location: Hugo's 360° - InterContinental Berlin Hotel (14th floor)  
Optional dinner for FIDIC MA Representatives

### Fidic Business Day - 9th September

<p>FORUM 08:00- 10:00</p>	<p><b>FIDIC BEST BUSINESS PRACTICE FORUM</b></p> <p>Sunday, 9th September 2018 FIDIC Specialised Committees discussing FIDIC tools and services available to Members and to the industry Open to Full Conference Registrants InterContinental Berlin Hotel – Plenary (Potsdam I &amp; III) (Coffee will be served at tables)</p> <p>(08:00 - 10:00) FIDIC COMMITTEE CHAIRS FORUM</p> <ol style="list-style-type: none"><li>1. Market Challenges in the Consulting Engineering Industry</li><li>2. How FIDIC should be positioned to address challenges</li><li>3. Think Globally to deliver Locally</li></ol> <p><b>Speakers:</b></p> <p>Andrew Read, Chair, FIDIC Business Practice Committee</p> <p>Steve Jenkins, Chair, Risk &amp; Quality Committee</p> <p>Jorge Diaz Padilla, Chair, FIDIC Integrity Management Committee</p> <p>Kaj Möller, FIDIC Contracts Committee member</p> <p>Aisha Nadar, FIDIC Executive Committee member liaising with Contracts Committee</p> <p>Jean Félix, Chair, FIDIC-EFCA Sustainable Development Committee</p>
<p>10:00-11:45</p>	<p><b>FIDIC YOUNG PROFESSIONAL SYMPOSIUM</b></p> <p>Sunday, 9th September 2018</p> <p>- Engineering the Future of Consulting Engineering -</p> <p>Open to Full Conference Registrants</p> <p>InterContinental Berlin Hotel – Plenary Coffee &amp; Tea will be served at tables</p> <p>(10:00 - 10:05) <b>Introduction</b> - Moderator: Michael Walker, Division Manager, McElhanney, Canada</p> <p>(10:05 - 10:15) <b>Welcome Message</b> - Nelson Ogunshakin, FIDIC CEO</p> <p>(10:15 - 10:25) <b>The Reflection of YPFSC in 2018:</b> Jomanah AlBtoush Senior Lead Engineer &amp; Project Manager Arabtech Jardaneh, Jordan</p> <p>(10:25 - 10:35) <b>Sustainability &amp; Innovation in Urban Mobility:</b> Yolan Pillay, Function Manager at SMEC South Africa, South Africa</p> <p>(10:35 - 10:45) <b>Women in Engineering:</b> Dr. Elisa Maceratini - Project Manager, Architect and Urban Planner, KEIOS Development Consulting, Italy</p> <p>(10:45 - 11:00) <b>Management of Infrastructure Projects &amp; Lean Construction as an Innovative Management Solution:</b> Dr. Ahmed Stifi, Senior Consultant &amp; Project Manager, Codema International</p> <p>Peter Matthes, Director of International Projects and Head of the branch office in Dresden; EFCA YPs Chairman; BPR Dr. Schäpertöns Consult GmbH &amp; Co. KG. The BPR Group, Germany</p> <p>(11:00 - 11:10) <b>The Use of Technology in Smart Cities:</b> Dr. Cosmin Tobolcea, General Manager, Pro Toby, Romania</p> <p>(11:10 - 11:45) <b>Q&amp;A - Closing</b></p>

11:45-13:00	<p style="text-align: center;"><b>FIDIC FUTURE LEADERS WORKSHOP</b></p> <p style="text-align: center;"><b>Moderator</b> – Mr Robin Crouch, FIDIC Young Professional Management Training Programme (YPMTP) Mentor</p> <p style="text-align: center;"><u>(11:45 - 12:15) YPMTM Presentations</u></p> <p style="text-align: center;"><u>(12:15 - 12:25) Q&amp;A</u></p> <p style="text-align: center;"><u>(12:25 - 13:00) YPMTM Certificates</u></p> <p style="text-align: center;"><u>Robin Crouch, YPMTM Mentor</u></p> <p style="text-align: center;"><u>Nelson Ogunshakin, FIDIC CEO</u></p> <p style="text-align: center;"><u>Alain Bentéjac, FIDIC President</u></p>
13:00-18:00	<p style="text-align: center;">BERLIN SIGHTSEEING TOURS ORGANISED BY FIDIC Berlin City Tour starts at 15h00 <i>Please register online at <a href="http://fidic2018.org">fidic2018.org</a>, or at the Registration Counter located in the InterContinental Hotel Lobby</i></p> <p style="text-align: center;"><i>YPs Technical Tour (15:00 to 16:30) - Registered Young Professionals will visit the Main Train Station of Berlin.</i></p> <p style="text-align: center;">FIDIC COMMITTEE MEETINGS &amp; FIDIC REGIONAL GROUP MEETINGS <i>As arranged by delegates involved - Location: InterContinental Berlin Hotel</i></p>
18:00-19:00	<p style="text-align: center;"><b>FIDIC YP Meet &amp; Greet Cocktail</b> For registered FIDIC Young Professionals &amp; YPMTM delegates Venue – <b>Hugo's</b> at the roof top of the InterContinental Berlin Hotel</p>
19:00-21:30	<p style="text-align: center;"><b>FIDIC WELCOME RECEPTION COCKTAIL DINNER</b> InterContinental Berlin Hotel - Pavillon &amp; Wintergarten Foyer</p>

## Day 1 – Monday – 10<sup>th</sup> September

### MOBILITY & BUSINESS – GLOBAL PERSPECTIVES

InterContinental Berlin Hotel (Plenary)

08:45 - 09:00

#### Welcome and Conference Overview

- **Alain Bentéjac**, FIDIC President
- **Nelson Ogunshakin**, FIDIC CEO

Master of Ceremony: **Mr Greg Ward**

09:00 - 09:45

#### Keynote Address: Future of Infrastructure Demand and Development

Key Drivers. Politics, Technology and Big Business? Leaders or Followers in the pursuit of Smart Solutions?

Keynote Speaker : **Dr Gernot Strube**, Senior Partner, Capital Projects and Infrastructure Practice, McKinsey & Company, Inc.

Moderator: **Mr Greg Ward**, Master of Ceremony

09:45 - 10:15

#### FIDIC Exhibition & Coffee Break

10:15 - 11:45

#### Panel 1 – Perspectives from the Boardroom

Discussion with CEO's of Consulting Engineering firms and C-suite specialists on the Future for our Consulting Businesses in the Digital Economy: New Business Models, People, Leadership Challenges.

Speakers:

- Mrs Asa Bergman**, President and CEO, Sweco Group  
**Ms Lara Poloni**, Chief Executive of EMIA, AECOM  
**Mr Keith Howells**, Chairman, Mott MacDonald Group  
**Mr David Reid**, Vice President of Sales & Growth for Buildings & Infrastructure, Jacobs UK  
**Mr Manish Kothari**, President of Sheladia Associates

Moderator: **Dr Nelson Ogunshakin OBE**, FIDIC CEO

11:45 - 13:30

#### FIDIC Networking Lunch - Pavillon and L.A. Café

FIDIC CEO Luncheon (By invitation only - "Hugos" 14th Floor) - Moderator: **Dr Nelson Ogunshakin**, FIDIC CEO  
 Speaker: **Richard van Hooijdonk**, Trendwatcher & Futurist

13:30 - 14:30

#### Software Infrastructure Panel: Impact of Digital Technology on Mobility and Business

Speakers: **Mr Greg Bentley**, CEO, Bentley Systems  
**Mr Javier Baldor**, Executive Vice President, BST Global

Moderator: **Mr Greg Ward**, Master of Ceremony

14:30 - 16:00

#### Panel 2 – The City of Today and Tomorrow: Challenges & Smart Options

Speakers:

- Mr Thomas Birtel**, CEO, Strabag SE  
**Mr Alexander Jan**, Director, Arup's City Economics  
**Mr Benoit Clocheret**, CEO, Artelia Group  
**Mr Frank Steinbacher**, CEO, Steinbacher-Consult

Moderator: **Mr Gavin English**, Managing Director, IMC Worldwide Ltd. & FIDIC EC Member

16:00 - 16:30

#### FIDIC Exhibition & Coffee Break

16:30 - 18:00

#### Panel 3 - The impact of the Global Digital Economy on the Funding & Financing of Smart Cities and Infrastructure; private and public opportunities.

Global investment strategies for local applications – how are these changing? This session will explore funders and financiers' preferred investment models and financial instruments.

Speakers:

**Mr Mark Worrall**, CEO at Estates and Infrastructure Exchange, UK  
**Mr Ian Nightingale**, Procurement Advisor of the Strategy, Policy and Budget Department, Asian Investment Bank  
**Mrs Susan Goeransson**, Director of the Municipal and Environmental Infrastructure Department, European Bank for Reconstruction and Development (EBRD)  
**Mr Giorgio Moroni**, Head of Professions & Associations for Affinity EMEA, AON Germany

*Moderator:* **Mr John Gamble**, President & CEO, Association of Consulting Engineering Companies, Canada

20:00 - 22:30

Cocktail function starts at 19:30  
 FIDIC Gala Dinner & Awards Ceremony

## Day 2 - Tuesday - 11th September

### SMART INFRASTRUCTURE

InterContinental Berlin Hotel (Plenary)

08:45 - 09:45 **Host Nation Welcome**

Welcome messages

**Mr Alain Bentéjac**, FIDIC President  
**Mr Kevin Rudden**, EFCA President  
**Mr Volker Cornelius**, VBI President

*Moderator:* **Mr Greg Ward**, Master of Ceremony

Entertainment performance

09:45 - 10:15

**Exhibition & Coffee Break**

10:15 - 11:00

**Keynote Address: Urban Sustainability**

Integrated urban development: overview of the challenges and progresses towards decentralized governmental and administrative structures in Germany. Insights into the interdisciplinary collaborations likely to enable the different engineering disciplines to take advantage of the data-driven value creation processes in Industry 4.0.

**Mr Gunther Adler**, State Secretary at the Federal Ministry of the Interior, Building and Community, Germany  
**Mr Oliver Wittke**, Parliamentary State Secretary at the Federal Ministry for Economic Affairs and Energy, Germany

*Moderator:* **Mr Volker Cornelius**, VBI President

11:00 - 12:30

**Panel 4 - Innovative Approaches to Investing in Smart Infrastructure**

Infrastructure and investment in Europe and the world. What impact from global or regional policies on improving urban challenges and mobility in particular? New models of investment, financial tools and city regulations.

*Speakers:*

**Mr Jason Zhengrong Lu**, Head, Global Infrastructure Facility, WorldBank  
**Mr Gavin Dunnett**, Director of the Mobility Department, Projects Directorate, European Investment Bank  
**Dr Martin Güldner**, Chairman, GOPA Consulting Group

*Moderator:* **Mrs Jennifer Schooling** at the Cambridge Centre for Smart Infrastructure and Construction, UK

12:30 - 13:30

FIDIC Networking Lunch

13:30 - 15:00

**Panel 5 - Urban Connectivity**

*Speakers:* **Mr Paul Rogers**, Senior Partner at BuroHappold Engineering

**Ms Lynne Pretorius**, Immediate Past President, CESA, Director Innovatire Transport Solutions, South Africa  
**Mr Loic Chapon**, CEO, Societé Bertrandt, France  
**Mr James P. Riley**, National Transportation Director at CDM Smith

*Moderator:* **Dr Bernd Kordes**, CEO, Kordes Consulting & FIDIC EC Member

15:00 - 15:30

FIDIC Exhibition & Coffee Break

15:30 - 16:15

**Keynote Address**

Reflecting on the best insights from the Conference and introducing critical human capital challenges in the infrastructure industry.

Keynote Speaker: **Mr Oliver Kömpf**, CEO of HTS, Hays Talent Solutions GmbH, Germany

*Moderator:* **Mr Greg Ward**, Master of Ceremony

16:15 - 17:00

**Future Leaders Outlook**

The future leaders of the Consulting Engineering Industry offering their vision on the future of the industry, particularly on Mobility & Smart Infrastructure and on the insights shared by the senior professionals throughout the Conference.

*Moderator:* **Ms Jeshika Ramchund**, Senior Engineer-Developments- Bosch Projects (Pty) Ltd, South Africa

*Speakers :*

**Mr Cory Wilson**, Division Manager, McElhanney, Canada  
**Ms Wafaa Balla**, Contract Administrator, TEKNO Consultancy, Sudan  
**Mr Adam Bialachowski**, Managing Partner, Vintage Consulting, Poland

17:00 - 17:15

**CONFERENCE CLOSING**

Nelson Ogunshakin, FIDIC Chief Executive Officer  
 Alain Bentéjac, FIDIC President

*Moderator:* **Mr Greg Ward**, Master of Ceremony

17:15 - 18:30

**FIDIC 2018 GENERAL ASSEMBLY MEETING (GAM)**

Only for FIDIC Member Association Representatives. Venue: Intercontinental Hotel Berlin

20:00 - 22:30

**LOCAL COLOUR NIGHT DINNER**

Optional dinner. Tickets available at registration desk