ANNUAL CONFERENCE

Wednesday, 27 June 2018
at The Institution of Structural Engineers
47-58 Bastwick Street, London EC1V 3PS

“Maximising New and Existing Bridges”

Photo by courtesy of © HOCHTIEF-g
ANNUAL CONFERENCE
Wednesday, 27 June 2018
The Institution of Structural Engineers
PROGRAMME
“Maximising New and Existing Bridges”

This Conference is to focus on the following:

- Overcoming design and construction challenges
- Enhancing capacity and performance
- Optimising whole life costing
- Benefiting from design software and materials
- Deck and substructure

09:00 - 09:30 **Registration and Coffee**

09:30 - 09:35 Introduction by CBDG Chairman Chris Atkins, Mott MacDonald Ltd

09:35 - 10:00 Towards improved RC bridge asset management: lessons learned from half-joint bridge inspections in England

09:00 - 10:25 Latoon Creek Bridge - Inspection Assessment and Replacement of a Post Tensioned Bridge with RC Half Joints

10:00 - 10:25 Plymouth Road Bridge Reconstruction, Blackpool

10:25 - 10:50 Plymouth Road Bridge Reconstruction, Blackpool

10:50 - 11:15 Worcester Southern Link Road Dualling: Battenhall Railway Bridge

11:25 - 11:55 Coffee and Exhibition

11:55 - 12:20 Hermitage Quarry Tunnel

12:20 - 12:45 International practice with precast concrete beams for major viaduct decks

12:45 - 13:10 New Orbital Highway interchange structures, Doha, Qatar

13:10 - 13:35 M5, Junction 4, Bromsgrove, Worcestershire, UK

13:45 - 14:55 **Lunch and Exhibition**

14:55 - 15:20 Strengthening Versova Bridge

15:20 - 15:45 Assessment and Strengthening of Exe Viaduct

15:45 - 16:10 Use of Coarse Crushed Concrete Aggregate (CCA) for Bridges

16:10 - 16:35 Construction Quality - Are we improving?

16:45 - 16:50 Closing address by CBDG Chairman Chris Atkins, Mott MacDonald Ltd

16:50 - 17:50 **DRINKS RECEPTION AND FURTHER LIAISON**

FOLLOWED BY OPTIONAL AFTER-CONFERENCE DINNER
18.30 for 19.00
a) Applications should be sent to Carmen Shead at the address below and must be accompanied by either a cheque made payable to CBDG or by BACS. If paying by BACS, our bank details are as follows: Bank: NatWest, Account No 81562667, Sort Code: 60-04-53. Payment, to reach us no later than Monday, 11 June 2018, on receipt of which a VAT invoice will be sent.

b) Please note that any cancellations to the booking within 7 working days of the event will be charged at the full rate.

c) Names of ALL attendees to be confirmed by Monday, 11 June 2018.

For further information and bookings, please contact Carmen Shead
Concrete Bridge Development Group
Riverside House • 4 Meadows Business Park • Station Approach • Blackwater Camberley • Surrey GU17 9AB
Tel: 01276 33777 • E-mail: carmen.shead@cbdg.org.uk • www.cbdg.org.uk