cbdg

CONCRETE BRIDGE DEVELOPMENT GROUP

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

The Institution of Structural Engineers

fib CEB-FIP UK National Group

For further information and bookings, please contact Carmen Shead
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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	Pieter Desnerck, Brunel University London
10:00 - 10:25	Latoon Creek Bridge - Inspection Assessment and Replacement of a Post Tensioned Bridge with RC Half Joints	Chris Pires, Atkins
10:25 - 10:50	Plymouth Road Bridge Reconstruction, Blackpool	Jamie Walker, Story Contracting
10:50 - 11:15	Worcester Southern Link Road Dualling: Battenhall Railway Bridge	James Hartland, CH2M
11:25 - 11:55	***Coffee and Exhibition***	
11:55 - 12:20	Hermitage Quarry Tunnel	Ken Baillie, Gallagher Group
12:20 - 12:45	International practice with precast concrete beams for major viaduct decks	Nigel Hewson, Hewson Consulting
12:45 - 13:10	New Orbital Highway interchange structures, Doha, Qatar	Andrew Bance, Mott MacDonald
13:10 - 13:35	M5, Junction 4, Bromsgrove, Worcestershire, UK	Dr Adil Mahmood, Amey Consulting
13:45 - 14:55	***Lunch and Exhibition***	
14:55 - 15:20	Strengthening Versova Bridge	Dr Paul Jackson, Ramboll
15:20 - 15:45	Assessment and Strengthening of Exe Viaduct	Frederic Turlier, VSL UK Ltd
15:45 - 16:10	Use of Coarse Crushed Concrete Aggregate (CCA) for Bridges	Dr Wayne Dodds, AECOM
16:10 - 16:35	Construction Quality - Are we improving?	Dr Graham Webb, WSP
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

CBDG ANNUAL CONFERENCE Wednesday, 27 June 2018 "*Maximising New and Existing Bridges*" To be followed by a Drinks Reception	Member				Non-Member		Total
	Initial Delegate		Additional		Delegate		
	No	£	No	£	No	£	£
1. Conference		211.00		150.00		243.00	
2. Exhibition space - 3m x 1m (including one Conference delegate)		405.00		150.00		524.00	
3. **Optional 3-course after Conference Dinner at the Osteria Restaurant, Level 2, Barbican Centre** The Osteria is a modern Italian restaurant in London created by Searcys and showcases menus inspired by classic regional Italian cuisine. Should you wish to attend, please reply by **1 June 2018** as reservations are limited and have to be made well in advance (price of meal includes wine/coffee/water and a menu choice will be sent to the dinner attendees nearer the time)						49.50	
						Total (1)	
						VAT @ 20% (2)	
						Total (1+2)	

CBDG Technical Guides - Special Offers **The Technical Guides are available singly, or at a reduced price for a complete set or in sets according to topic**		Member			Non-Member			
		No	Offer Price	Value of Set	No	Offer Price	Value of set	
4. General	TG1, TG4		12.00	22.00		18.00	33.00	
5. Assessment	TG2, TG9, TG10		30.00	100.00		45.00	150.00	
6. Materials	TG3, TG6, TG7, TG8		30.00	75.00		45.00	112.00	
7. Design and Costs	TG5, TG11, TG12, TG13, TG14		60.00	160.00		90.00	240.00	
8. Complete Set	TG1 to TG15		120.00	357.00		175.00	535.00	
9. Cost Data	TG14 (4 No)		90.00	200.00		135.00	300.00	
Note: TG15 Bridge Replacement Guide is available as a free pdf download from www.cbdg.org.uk							**Total (3)**	
Member rates for Conference also apply to those who are members of the following supporting organisations: IStructE - Bridges Study Group ☐ *fib*UK ☐ RIBA ☐ IABSE ☐ *(Please tick relevant box if using this option)*							**Grand Total (1+2+3)**	

Name: ..... Organisation: .....
(in full)

Address: .....

.....

.....

Telephone: ..... E-Mail: .....

Additional names *(in full - please include e-mail address)*:

..... Organisation: ..... E-mail: .....

..... Organisation: ..... E-Mail: .....

..... Organisation: ..... E-Mail: .....

(BLOCK CAPITALS PLEASE)

Note: Delegates: Please see separate information on car parking in the vicinity of Bastwick Street
Exhibitors: Parking outside IStructE for unloading is at the exhibitors' own risk as this is a metered area

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**.

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