

Bridge Owners Forum – BOF 57

10am Tuesday 15th May 2018
Beves Room, Kings College, Cambridge

AGENDA

Part 1 – Arch Bridges

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| 1. Welcome and Introduction to the Morning Session | Chairman |
| 2. Presentations: | |
| a) Assessment of Masonry Arches and Asset Management – A Client View | Graham Cole |
| b) What the Bridges are telling us. | Bill Harvey |
| c) Monitoring Degradation and Dynamic Movement of Arch Bridges under Train Loading | Matt DeJong |
| d) Fatigue life expectancy of masonry arch bridges* | Adrienn Tomor* |
| e) Masonry Arch Bridge assessment – life after MEXE | Steve Garrity |
| f) Guidance arising from Recent Research on Masonry Arch Bridges | Matthew Gilbert |
| g) Discussion | All/Chairman |
| h) Summary and Conclusion | Chairman |

LUNCH

Part 2 – BOF Business Meeting

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| 3. Introductions and Apologies | Chairman |
| 4. BOF 55 Minutes | Chairman |
| a) Accuracy | |
| b) Matters Arising | |
| 5. BOF 56 Minutes | Chairman |
| a) Accuracy | |
| b) Matters Arising | |
| 6. BOF Grand Challenges – Update | Keith Harwood |
| 7. UKRLG Call for Research Projects | Chairman |
| 8. Bridge Research Updates | All |
| 9. Bridge Collapses – FIU, USA; Chirajara, Colombia; Myaungmya, Myanmar; NTSB Report on I-85, USA. | Chairman/All |
| 10. Future BOF Topics and/or Presentations | Chairman |
| 11. BOF Subscriptions 2018/19 | Chairman |
| 12. GDPR | Richard Fish |
| 13. Any Other Business | All |
| 14. Next meeting: BOF 58; 6 th November 2018; Cambridge. BOF 59 January 2019 (date to be arranged) | Chairman |
| 15. Close | Chairman |

Expected Finish Time: 4.30pm

NB Lunch will be in the Saltmarsh Rooms from 1 to 2pm

*Provisional attendance – to be confirmed