Two-Day Conference on Functional Safety

The Centre, Birchwood Park, Warrington WA3 6YN

21st – 22nd November 2017
Day 1 – November 21st 2017

8.45 Registration

9.15 Welcome, Keynote Speech
Patrick Finlay, CEO Institute of Measurement & Control & Harvey T. Dearden

9.40 Main Conference Suite
Why embrace the concept of Safety Requirements Specification?
Russel Cockman, snr SIS Consultant, Emerson Process Management

10.20 Meet my work colleague – A Robot!
Stewart Robinson, Principal Engineer, TUV SUD UK

11.00 Tea/Coffee – Exhibition

11.20 Safety by Certificate – What happens when the regulator says ‘No’ to your SIL
Paul Lucas, Principal Consultant ABB Consultant

12.00 Functional Safety Management within the constraints of a real-life major project
L. Blackmore, TUV FS Expert

12.40 Lunch – Exhibition

13.40 Themed Paper 1
The Silo Factor – Why tackling silos can improve safety performance and increase availability of your process
Karl Watson, Process safety Product manager ABB OGC

13.40 Themed Paper 2
Proof Testing ... A Key performance indicator for designers and end users of the safety instrumented systems
Ron Bell

14.20 Themed Paper 3
FSA4: Validating Failure Rates and Managing End of Useful Life
Harvey T. Dearden, Steve Heighton, Certified Functional Engineer in SIS (TUV Rheinland)

14.20 Themed Paper 4
The impact of imperfect proof testing of field instrumentation on the AS designed Safety Instrumented Function

15.00 Tea/Coffee – Exhibition

15.20 Main Conference Suite
Why Run-to-Fail Is Not A Good Maintenance Strategy For SIS
Steve Gandy, Exida

16.00 Panel Discussion

16.30 Network Drink Reception
Day 2 – November 22nd 2017

8.45  Registration

9.05  Message from our Main Sponsor

9.15  Welcome, Keynote Speech
   Ian Travis, formerly HSE Deputy Director, Chemical Regulation

9.40  Main Conference Suite
   HSE delivery guide on Cyber Security
   Nic Butcher, HSE Principal Specialists Inspector

10.20  What’s New in Addition 2 – and when will it be here?
   Dil Wetherall, UK Managing Director Method FS

11.00  Tea/Coffee – Exhibition

11.20  The Role of CIDOF and Recent Guidance
   Peter Davidson

12.00  The importance of Functional Safety Assessments and its application
   Suresh Sugovannam, Senior Functional Safety Consultant, ABB

12.40  Lunch – Exhibition

13.40  Themed Paper 1
   Lesson Learnt from Functional Safety Assessment Stages 3 and 4
   John Wallis, Method FS

14.20  Themed Paper 3
   Competency in IEC 61511
   Steve Gandy, EXIDA

14.40  Themed Paper 2
   Functional Safety, Yesterday, Today and Tomorrow
   Neil Crompton, AIM Lifecycle Ltd

15.00  Tea/Coffee – Exhibition

15.20  Main Conference Suite
   Benefits and Hidden Dangers in the Application of ISA TR84.00.07 in the Petrochemical Industry
   James McNay, Chair of ISA Committee for Fire and Gas

16.00  Panel Discussion

16.20  Closing Remarks
   Harvey T. Dearden

16.30  Close

Program subject to change
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To be held at:
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21st – 22nd November 2017

Functional Safety 2017 in Warrington follows the successful 2016 London conference. It is a two day international conference covering all aspects of functional safety. It aims to engage practitioners from a wide variety of industrial sectors who have responsibilities in any functional safety lifecycle phase to provide a unique network forum for exchange of views and experiences. The conference will bring together the many and diverse disciplines engaged in functional safety with the aim of bringing people up to date with the standards, providing a platform for the presentation of new techniques and technology, and dissemination of valuable lessons learned from project experiences. There will be new presentations added to the hugely successful 2016 program. Places are limited so please book early to avoid disappointment.

Delegate Details:

Surname: ……………………………………...... Forename: ……………………....……………… Title: …………........

Name of Company: ...............................................................................................................................

Address: ........................................................................................................................................

Post code: …………………………………………… Email: .................................................................

Mobile No: …………………………………….………….. Tel No: ........................................................

Please register me for the above event: InstMC Member No: [ ]
InstMC Member Rate of £425.00 + VAT @ 20% £85.00 TOTAL £510.00 [ ]
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Contact Tel. No: ______________________________________________

PLEASE RETURN BY FRIDAY 10th November 2017 TO: DANNY HENDERSON, EVENT COORDINATOR
INSTITUTE OF MEASUREMENT & CONTROL, 87 GOWER STREET, LONDON WC1E 6AF
Phone: 020 7387 4949 Option 3 Fax: 020 7388 8431 Email: conferences@instmc.org
The InstMC’s VAT Registration No. is 24003632. Registered Charity Number 269815
CANCELLATIONS: Cancellations after Friday 10th November 2017 are liable for full fee.