

## FIRE AND BLAST INFORMATION GROUP

# 89<sup>th</sup> TECHNICAL MEETING: NEW INSIGHTS INTO RISK ASSESSMENT

#### **HALF-DAY EVENT**

30<sup>th</sup> November 2016 Aberdeen University, AB24 3UE, Aberdeen



1<sup>st</sup> December 2016 Broadway House, Tothill Street, SW1H 9NQ, London and

#### via LIVE WEBCAST

(Registering for the webcast enables live viewing of the meeting)



### **Programme:**

SESSION TITLE	TIME (UK)
Registration and lunch	12:10 - 13:00
Optimisation of site layout and process design using QRA techniques in TOTAL  P. Hoorelbeke & D. Roosendans - Total	13:00 - 13:30
Cryogenic risk analysis and protection of FLNG Y. Hwang - Samsung Heavy Industries	13:30 - 14:00
Guidance on managing cumulative risk  J. Morgan - DNV GL	14:00 - 14:30
Sensitivity and uncertainty analysis of consequence models  A. Kelsey & S. Gant - Health & Safety Laboratory	14:30 - 15:00
Coffee Break	15:00 - 15:30
A CFD based explosion risk analysis methodology using time varying release rates in dispersion simulations S. Gupta - IRESC	15:30 - 16:00
Democratisation of the probabilistic methodology for determining structural design loads for blast S. Howell - Abercus	16:00 - 16:30
Fully coupled risk analysis of explosion loads acting on pipes and supports  I. Fossan & B.E. Vembe - ComputIT	16:30 - 17:00
Meeting Close	17:00

## **Continuing Professional Development:**

We would like to remind you that members of most engineering institutions can count FABIG Technical Meetings as Continuing Professional Development (CPD). Attendance certificates are issued to delegates upon request.

#### **Attendance Fee:**

FABIG Members: Free

Non-members: £350 (excluding VAT) per person for the Aberdeen and London events

Please note that only FABIG Members can register for the webcasts.

## Registration:

Please register for the event online at <a href="http://www.fabig.com/events">http://www.fabig.com/events</a>.

For any FABIG related information, please contact Jane Burrell or Sue Coker at SCI: T: +44 (0) 1344 636 579 E: <a href="mailto:fabig@steel-sci.com">fabig@steel-sci.com</a>