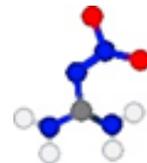


Programme

The 9th International Conference on Explosive Education and Certification of Skills

26th of September 2018 Telford, England



The 9th International Conference on Explosive Education and Certification of Skills 26 September 2018 in Telford, England

Program

Presentation time 30 min, discussion 10 min

Wednesday, 26 September

13:15

Registration

13:30

Opening of the conference by the Associations chairman
Erik Nilsson

The EUExcert Certification programme

Ken Cross CEng FIEpE and Erik Nilsson

Erik Nilsson is a former Chief Inspector of Explosives for Sweden and Ken Cross is a former Inspector Explosives (Army) in UK; both have a longstanding belief that explosives safety is driven by the competence of people handling explosives.

The EUExcert programme has run for over a decade and aims to enhance safe working and reduce the number of accidents by providing a firm basis for vocational education and training in the explosives sector. the presentation will discuss developments to date and possible futures.

PECCS by EFEE

Viive Tuuna

Viive Tuuna is the Managing Director of Voglers Eesti, an explosives services company in Estonia and is on the Board of EFEE, which has recognised that the industry would benefit from common training across the member states.

Voglers Eesti and 8 European partners are participating in an EU Erasmus+ funded, modern learning program for a Pan-European Competence Certificate for Shot firers / Blast designers (PECCS). The Certificate will be designed to prove one's skills and knowledge of the shot firer profession to enable workers to move abroad within EU without taking separate courses and payments except for learning the local law. PECCS is almost a reality and this presentation will describe the journey so far

15:00

Coffee break

15:30

Cost of Poor Quality

Jackson Shaver PhD

Jackson Shaver is the Director of Pyrotechnics for Special Devices, Incorporated (SDI) a wholly owned subsidiary of Daicel MSD. Daicel is a global leader in the

design and manufacturer of explosive substances and articles. Jackson is a Professor in Practice at the Colorado School of Mines; serves on the Board of Governors for the Institute of Makers of Explosives (IME) and sits, as a delegate for the IME, on the UN Explosives Working Group. He is a member of the International Association of Bomb Technicians and Investigators and supports law enforcement pro bono. Jackson has engaged with the Standards Setting Body to identify or develop National Occupational Standards for quality management of explosives.

The dangers of maintaining a “hidden factory” in the explosive manufacturing sector will be examined with real-world examples, case studies and recommendations to minimize the cost of poor quality.

IExpE Qualifications

Andy Carr CEng MIEExpE

Andy Carr is currently the Chief Engineer, Torpedoes for BAE Systems at Portsmouth, having previously worked for BAE Systems Munitions for the previous 10 years, mainly at Glascoed but also with short periods at Chorley, Bridgwater and with DOSG at Abbey Wood. He is VP Education and Training for the Institute of Explosives Engineers.

IExpE is a champion of competence as a basis for explosives safety and for many years offered membership by examination. When the Awarding Body for vocational qualifications ceased offering new registrations at the end of 2017, IExpE stepped into the frame and entered into an arrangement with Open Awards. The Institute is developing a suite of qualifications for the sector.

Discussions

17.00

End of Conference