

Technical Symposium: Ageing Plants

Speakers Biographies

Ian Chapman **HM Specialist Inspector – Mechanical Engineering**



Ian works within the Chemical Explosives Microbiological Hazards Division of the Health and Safety Executive, where he is employed as a Specialist Mechanical Inspector. He has been employed within this role since August 2009 and have been involved in both interventions and investigations of incidents, mainly at sites that come under the Control Of Major Accident Hazards regulations.

Peter has worked within the process industry since 1988 within the industrial gases sector, working on many occasions at petrochemical, chemical and pharmaceutical sites as a design and project engineer both within the UK and abroad. He started his career as a mechanical engineering apprentice with the MOD at the National Gas Turbine Establishment Pyestock. Peter is currently a member of the Institute of Mechanical Engineers and registered with the Engineering Council as a Chartered Engineer.

Zsuzsanna Gyenes, PhD **Deputy to the Director – IChemE Safety Centre**



After graduating with a Master of Science in Biochemical Engineering from the Technical University of Budapest, Dr. Zsuzsanna Gyenes worked in disaster management for the Hungarian Government. During this time, she obtained a Postgraduate Diploma in Environmental Public Administration. She then moved into a role as a Seveso Site Inspector for Hungary, at this time she also obtained her PhD cum laude on the development of procedures and tools for the improvement of industrial safety against external effects from the National Defence PhD Institution in Military Technology in Hungary. Following her time as a Seveso Inspector, she was the Head of Section for Nuclear Safety in the National Directorate General for Disaster Management in Budapest. Her most recent role was as a Scientific Technical Office for the European Commission Joint Research Centre, where she worked to assist member states on learning from incidents and Seveso implementation, including land use planning policy. She commenced as the Deputy to the Director of the IChemE Safety Centre in September 2017.

Peter Marsh CEng MChemE **Director – XBP Refining Consultants Ltd.**



Peter has more than 36 years' experience in the oil refining and engineering contracting businesses in various technical, operational and leadership roles. Most of his career has been spent with BP where he worked at four different refineries and in the technical centre. Activities included process technology training, troubleshooting, unit optimisation, turnaround and project support, developing process safety standards, promoting application of technology and sharing best practices. He has a strong focus on process safety, plant reliability and use of technology to enhance plant capability.

Peter gained a BSc in Chemical Engineering and a Diploma in Industrial Studies from Loughborough University (UK). He is a Chartered Engineer with the Institution of Chemical Engineers (IChemE) and serves as a voluntary member on the committee of the IChemE's Safety & Loss Prevention special interest group (S&LP SIG).

Andy Stanley
Managing Director – RAS Ltd. Risk & Hazard Management.



A nuclear physicist by training, Andy has worked in the oil, gas, chemical and aviation industries for nearly 30 years.

Andy has developed a unique approach to risk assessment in the course of his career, particularly with regard to organisational change and major accident hazards. He is regularly called upon to give advice on how to demonstrate compliance with new regulations. Andy has created a number of specialist training courses and written several fire modelling computer codes.