

The Collaborator

News from the IChemE Safety Centre | Issue 15 | June 2018

Welcome

Welcome to the fifteenth issue of the Collaborator. It has been an extremely busy few months with numerous activities, conferences and networking meetings taking place.

We now have a membership of 61 operating, industry and supporting partners. Ausgrid, Danish Environmental Protection Agency, Latin American Process Safety Council (CSP) and University College Cork.

If you have any feedback or comments on the content of this newsletter or are interested in being on the mailing list, please contact me via safetycentre@icheme.org

What we have been up to...

The ISC launched the 2nd edition of the Competency guidance document and the learning outcomes – improve process safety for engineering undergraduate education document in April. Both are available to download from the ISC website at www.ichemesafetycentre.org

In April as well as exhibiting I attended the 14th Global Congress on Process Safety in Orlando and presented a paper on “Human Factors in Real Life Applications – A Scuba Example”. We launched our fifth case study “Lift Off” which focuses on ethical decision making.

Zsuzsanna was invited to participate at HazardsEx in the UK in March where she presented on lessons learned from major accidents in various industrial activities. She was invited to Brussels to attend an EU meeting for the Community of Users to introduce the EU to the work of the Safety Centre. In April Zsuzsanna participated at the Mutual Joint Visit (MJV) in Austria where she presented on the ISC guidance document on Leading Metrics.

I was invited by the University of Limerick in May as a plenary speaker to present on “Overcoming hindsight bias in learning from incidents”.

In May at Hazards28 in Edinburgh we launched another addition to our case studies series “Tidal Wave - Emergency Response”, this case study takes the user through an emergency response event as it unfolds. It highlights the different risks and challenges of responding to a natural hazard triggering a technological accident. All ISC members will receive their complimentary copies of the 2 new case studies shortly.

I, along with Dr Sam Mannan from the Mary Kay O'Connor Process Safety Center, ran a workshop on the Process Safety for the 21st Century and beyond paper that was produced last year with industry, academia, regulatory and societal experts from around the globe. This workshop was fully booked and the conversations focused on how to make the suggested actions a reality.

Both Zsuzsanna and I presented papers at Hazards 28, “A review on Toulouse Accident Trails – can we learn the lessons despite uncertainty on direct causes?”, Learning from Emergency Response in the process industries and “Experiencing Operational Process Safety – while at university”.

The ISC ran a workshop on the case study “Lift Off” and the Future of Process Safety atACHEMA2018 in Frankfurt. Both sessions were well attended.

Networking



The ISC held two networking events in the past quarter, one in Orlando, USA and one in Edinburgh, UK. These events were used to engage with members and potential members.

What's next....

The next issue of the Safety Lore will be released at the end of June. This will focus on learning from incidents during maintenance activities in atmospheric storage tanks. This will be free to download from the ISC website. If you have any comments or wish to propose a topic, please contact us at safetycentre@icheme.org.

Key dates coming up

We have some more exciting activities and events coming up in the next few months.

June – 26 – 27 4th Hazards Australasia, Perth, Australia
28, ISC Advisory Board meeting, Perth, Australia

July – 24 – 26 FM Global Training, Singapore

August - 25-29, 23rd International Congress of Chemical and Process Engineering

Stay safe...

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