

# The Collaborator

News from the IChemE Safety Centre | Issue 17 | December 2018

## Welcome

Issue seventeen marks the end of our fifth year of operation. We have been extremely busy the past few months with numerous activities, conferences and networking meetings taking place.

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](mailto:safetycentre@icheme.org)

## What we have been up to...

At the Mary Kay O'Connor Process Safety Center International Symposium in October, I was presented with the Trevor Kletz Merit Award for my work in improving process safety internationally. This recognises the impact the ISC is having in process safety and shows that the ISC has strong brand recognition now. This award reflects on the ISC and its members.

Zsuzsanna presented the ISC case study Tidal Wave at a Natech Symposium in Italy in September, there were several of the world's leading experts in Natech research in attendance, she also presented the concepts of the ISC case studies at the IChemE International Nuclear Energy Conference in October. Zsuzsanna was invited to present at the IChemE Technical Symposium: Ageing plants in Hull in November.

### New Website

IChemE launched their new website on 29 November [www.icheme.org](http://www.icheme.org). If you have any feedback on the new website, please contact us at [safetycentre@icheme.org](mailto:safetycentre@icheme.org). You can find our content at <https://www.icheme.org/knowledge/safety-centre/>

### Congratulations

Congratulations to Woodside Energy as the recipient of the IChemE Safety Centre Award at Chemeca 2018 in Queenstown, New Zealand. As the winner, they automatically were entered into the IChemE Global Awards. They were crowned winner of the Process Safety Award for its data-driven decision-making robot, Watson. Watson can search through more than 500,000 historical data records within hours instead of days, boosting Woodside's accuracy of risk assessment and hazard identification.

## What's next....

### Safety Lore

The next issue of the Safety Lore will be released mid-December. This will focus on Ageing Assets. 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](mailto:safetycentre@icheme.org)

### Process safety competency

This project produced a draft document which provides an example of the tasks and activities that could be undertaken to achieve the relevant level of competence in the range of competency topics defined in ISC Process Safety Competency Guidance Edition 2. Endorsement was sought from the ISC Advisory board in their November 2018 meeting which was granted. This will be available in early 2019.

### New Case Studies

We are in the final stages of the new case study "Chemical Plant". This will focus on inherently safer design.

This will be available in early 2019. We have also commenced work on the next two for release in the coming months.

### Webinars

The Safety Centre will run several webinars in February and April.

The first webinar on 13 February will be by Dr Nancy Leveson who recognises that we could learn so much more from events if we were willing to change practices that inhibit such learning. In her presentation she will describe the inhibitors to learning and how a systems approach to accident analysis could greatly enhance the learning process.

Mike Connell, WorkSafe Victoria will reflect on how the Longford incident impacted his career, this webinar will run on 26 February

John Bresland, former US Chemical Safety Board Chair, will run a webinar on Operator Competency on 17 April. Look out for the registration emails.

### Key dates coming up

We have some more exciting activities and events coming up in the next few months. January is a quiet month, as we move into the new year and the southern hemisphere summer holidays.

### January

27-31, ASSE 2019, Bahrain

### March

7, Process Safety Leadership and Culture, Auckland  
14-15, ORCHSE, Vietnam  
19-20, 8<sup>th</sup> Regional Process Safety Seminar (Malaysia)

Stay safe...

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