# **The Collaborator**

News from the IChemE Safety Centre | Issue 13 | December 2017

#### Welcome

Welcome to issue thirteen of the Collaborator. It has been a busy few months with activities, networking events and conferences taking place around the world.

The ISC membership continues to grow, with ACT, KBR and FM Global recently joining as industry partners. We have also seen more universities come on board as supporting partners as well as continued interested from several potential operating partners.

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...

In September IChemE hosted a very successful Hazards Asia Pacific and the ISC was a significant part of this. It also gave us the opportunity to reach out to current and potential members and understand their process safety challenges. programme.

In October, ISC along with the Mary Kay O'Connor Process Safety Center, launched the document "Process Safety for the 21<sup>st</sup> Century and Beyond" at both the World Congress for Chemical Engineering and the MKOPS Symposium. This is available to download at www.bit.ly/ISCPS21 and is open for comment and discussion. We welcome any feedback.

Both Zsuzsanna and I presented at the WCCE10.

I also had the opportunity to launch the inaugural meeting of the IChemE member group in Oman where we spoke about process safety.

In November we held a member event in New Plymouth and I visited several member companies and delivered a case study presentation to BP.

Zsuzsanna Gyenes ran a Masterclass on Managing and Measuring your Process Safety in Bahrain for the American Society of Safety Engineers for 16 participants.

We held a webinar which focused on avoiding common pitfalls in incident investigation, this is available on the ISC website.

The Process Safety and the Board program has proved very popular this year, it has been run 9 times, both in-company and public.

#### What's next...

Next year 2018 marks the start of the fifth year of operation for the ISC and we have lots of plans for the work we will do.

We have some projects still ongoing from 2017 and are looking at new projects to start mid-2018.

The working group on Undergraduate Education will publish our guidance on Learning Outcomes in March and then will focus on developing resources for universities to use in delivering on these outcomes.

The working group for the competency guidance document have further developed and reviews the original document, the revision will be launched in March 2018. Once this is complete we will continue to develop guidance on how to achieve the competencies stated.

The metrics groups will also continue to develop material to assist in the consistent application of lead metrics.

The ISC is committed to continuing to develop and release practical guidance that focuses on application in industry. In the first quarter we also plant to release the first of our free lessons learned bulletins for industry.

A fifth case study is almost completed and will be launched in the New Year on ethical decision making. The sixth one is planned for May 2018 and will be launched at Hazards28 in the UK. This will focus on natural events resulting in technological incidents (NaTech).

## Key dates coming up

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

**February** – 1, Chemical Industries Association Health Safety and Environment Conference, Leeds, UK

27 - 28, HazardsEx Conference, Runcorn, UK

March – 6, Process Safety and the Board course, Auckland, New Zealand 27, Process Safety and the Board course, Melbourne, Australia

Have a safe and happy holiday season wherever you may be.



Stay safe... TRISH