

# The Collaborator

News from the IChemE Safety Centre

Issue 37 December 2023

#### Welcome

Welcome to the thirty-seventh issue of the Collaborator. The Centre moves into its tenth year of operation in January 2024. When it began in 2014 there were 6 members and membership has slowly risen in current years. However, 2023 saw a phenomenal rise from 82 members to 106, an increase of over 27%.

### **New Members**

Welcome to our new members, University College Dublin and University of Alberta who have signed up since the last newsletter in September.

### What we have been up to

The ISC team exhibited at the Mary Kay O'Connor Process Safety Symposium in College Station in October. Craig presented a project that he conducted in his previous role. The project was focused on what actions would be required to enhance control room operator performance on ageing assets through alarm management, supervision and competence.

I was invited to take part in a Process Safety Panel discussion at the AMCHAM T&T 27<sup>th</sup> Annual HSSE Conference.

I presented at Hazards33 in Birmingham, UK in November on "Identifying and Managing Weak Signals – The Platypus Philosophy" which was well received by the attendees. Both Craig and I also had a poster. Mine covered "Longford and the Great Resignation" and Craig's "Can Control Room Operator Performance be enhanced?"



Trish Kerin presenting at Hazards33

# Networking

The ISC hosted a member networking event on 6 November at the Shakespeare Memorial Room in the Birmingham Repertory Theatre.



### What's next ......

The next edition of Safety Lore is 22 will be published in early 2024. The Lore is free to download from the ISC website in English or Spanish. If you have any comments or wish to propose a topic, please contact us at safetycentre@icheme.org

If you have not had the chance to listen to the series of podcasts named Process Safety with Trish and Traci from Chemical Processing magazine that we deliver monthly, check out the ISC website, or to download, please click <u>here</u>.

### **ISC Member News**

From 1 September 2023, a new benefit was added to the ISC membership. All ISC partners will receive access to Hazards On-Demand. Hazards On-Demand provides access to the technical contents presented at recent UK-based Hazards conferences. This includes videos of the presentations and the full conference papers (where available) that accompany the presentations. Please contact <u>safetycentre@icheme.org</u> to advise of your key contact.

### **Case Study**

We are currently working on our thirteenth case study, and we plan to release this in Q1 2024. All ISC members receive a complimentary copy.

# **Current Projects**

The Risk Assessment Methodologies project is undergoing a review and restructure. It is expected to be presented to the ISC Advisory Board in their April meeting for endorsement.

## **New Projects**

3 projects will be commencing in Q1 2024; Transient Operations HAZOP; this project will develop a guidance document to lead people through the concept of Transient HAZOP.

Management of Change; this will focus on the practical application and also focus on what are the leadership behaviours needed to make it work effectively. The first meeting will take place in early February.

The ISC will carry out a gap assessment and conduct internal research on digitalisation on how big data can improve process safety outcomes by undertaking a literature review on what information is available and compile an explanation of what is happening and what could be of use going forward before delving into a project.

### International Process Safety Week

CCPS, EPSC, ISC, MKOSPC and FABIG are collaborating to deliver an annual "International Process Safety Week", this will take place from 2 – 6 December 2024, there will be webinars, panel discussions and case studies, look out for further information on the ISC website.

### Key dates coming up .....

#### January

30, ISC Advisory Board, Perth, Australia 31, Process Safety Leadership and Culture programme, Perth, Australia (members only)

#### February

6, Major Hazards Committee Meeting, virtual

#### March

4 – 8 March, Member Visits, New Zealand 5, Process Safety Leadership and Culture Programme, New Plymouth, New Zealand 24-28, Global Congress for Process Safety, New Orleans, USA

### Feedback

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 <u>safetycentre@icheme.org</u>

TRISH