



The Collaborator

News from the IChemE Safety Centre

Issue 38 Date: April 2024

Welcome

Welcome to the thirty eighth issue of the Collaborator. The ISC has been busy with member visits and conferences taking place around the world.

New Members

Welcome to our new members who have signed up since the last newsletter in December 2023, Operating Partners (Aramco and LanzaTech) and Industry Partner (Yokogawa Corporation). This takes the ISC membership to 110 which includes our collaborators.

What we have been up to

Trish participated in the Royal Academy of Engineering “Engineering X” webinar on safety complex systems in February. This was an interesting discussion from a range of perspectives. You can view the webinar [here](#)

I attended the Global Congress for Process Safety in New Orleans in March where I gave two presentations on “My long road from Longford” in the stream “the day process safety hit home” and in



the GCPS session on case histories and lessons learned where I spoke about “Human Factors in Transient Operations – a story of a train derailment”.



Craig attended the OEUK HSE conference in Aberdeen in February. There was significant input into the importance of the mental health of employees within the energy industry, discussions around the impact and importance of sleep for all employees of an organisation, and burnout and lack of sleep having an impact in road safety of employees.

Networking

ISC held two networking events in March, the first was in New Plymouth, New Zealand and the second at the Global Congress for Process Safety in New Orleans. Both events were well attended by ISC member companies and potential members.



What's next

The next edition of Safety Lore is Solar PV incidents will be published soon. 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 [here](#).

Case Study

Our new case study “Changing Moment” is in production, and we hope to have this available to all ISC members by the end of May.

Current Projects

The Risk Assessment Methodologies document is undergoing a review and restructure. It is anticipated this work will result in an interactive infographic showing different risk methods at different phases of the lifecycle, this will go to the ISC Board for endorsement at the July meeting.

An initial implementation plan for the Transient Operations Risk Assessment project has been drafted and the call for team members is underway.

The digitalisation discussion paper project is temporarily on hold due to a resource constraint from the ISC Process Safety Specialist assisting the Major Hazards Committee for the next 3 months.

The Management of Change project kicked off in February. The project is developing well, and the group are currently discussing definitions and structures and the core of the document is starting to be formed.

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. Work is continuing with preparing for the event, ISC have sent out save the date letters to like-minded organisations and if you have any suggest there will be webinars, panel discussions and case studies, look out for further information on the [ISC website](#).

Key dates coming up

April

8, ISC Advisory Board Meeting, Houston
8-12, ISC Member Visits
11, Process Safety Leadership and Culture programme, Houston

May

6, Major Hazards Committee (virtual)
15-16, ChemEng UK (Birmingham)

June

4 & 5, ISC Member conference (virtual – split into two different time zones)

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 safetycentre@icheme.org

