

We would love to hear from you....

Please do contact Helen Conlin, Newsletter Editor at specialinterestgroups@icheme.org about contributing articles or providing feedback and comment on: Good practice, previous SIG events, outreach (e.g. support to Universities, other institutions), or anything else that you think our readers would find interesting.

Introduction

Welcome to the March 2023 edition of the S&LP SIG newsletter.

Please use specialinterestgroups@icheme.org to contact anyone associated with the S&LP SIG.

This issue includes articles on [Legislation](#), [University Process Safety Workshops](#), [MHC Process Safety Competence Project](#), [SIESO Medal](#), [Hazards 33](#), [Learned Society Committee](#) and the [S&LP SIG Committee](#).

Legislation – UK Retained EU Law Bill

A summary of the Bill and its status is provided by the S&LP SIG former Chair Andy Rushton.

The UK [Retained EU Law \(Revocation and Reform\) Bill](#) (REUL) is now the House of Lords' Committee Stage, having passed its second reading in the Lords (6 Feb 2023).

The Bill proposes to 'sunset' (i.e. revoke, at the end of 2023, unless Ministers act in the interim) a raft of 'retained EU law' unless that law is restated, replaced or updated through parliamentary or ministerial action.

A list of 'Retained EU Law Data', readable in Excel, can be downloaded from [retained eu law dashboard](#).

The scope of this proposal is wide and appears to include major hazard legislation originating in the UK, but subsequently adopted and amended in the EU, such as:

- ❖ The Planning (Hazardous Substances) Regulations 2015
- ❖ Control of Major Accident Hazards Regulations 2015
- ❖ Offshore Installations (Offshore Safety Directive) (Safety Case etc) Regulations 2015

as well as much other safety legislation such as:

- ❖ Offshore Installations (Prevention of Fire and Explosion, and Emergency Response) Regulations 1995
- ❖ Dangerous Substances and Explosive Atmospheres Regulations 2002.

Many bodies have raised concerns, see for example: [RoSPA](#), [health and safety coalition joint statement](#).

Parliament has been advised that: *'HSE will continue to review its retained EU Law to seek opportunities to reduce business burdens and promote growth without reducing health and safety standards'*. ([Example Parliamentary written question response](#).)

However, neither HSE nor Ministers have made any public statement on which regulations will be restated, replaced or updated, nor indicated that there will be any delay of the 'sunset' (the Bill provides for Ministers to delay up to June 2026).

There are anecdotal reports that some regulations will be 'restated', but neither HSE nor Ministers have not yet confirmed that any of the regulations will continue into 2024.

IChemE S&LP SIG Committee members are raising awareness of this matter via professional

networks and via their [elected Westminster representative \(MP\)](#) and [devolved administration representative](#), as applicable, and encourage S&LP SIG members to help raise awareness of the potential consequences with respect to process safety and loss prevention.

University Process Safety Workshops – 24 February 2023



On Friday 24 February 2023, the S&LP SIG ran Process Safety Workshops at:

- ❖ Brunel University London
- ❖ Queen Mary University of London
- ❖ London South Bank University

as a combined London event and for the first time at:

- ❖ Lancaster University; and
- ❖ The American University of Sharjah (AUS, UAE).

These were the first in person S&LP SIG University Process Safety workshops since 2019 and it was a great way for students and staff to interact and work with industry volunteers.

180 students attended from across the five institutions and 28 volunteers organised, presented and facilitated the workshops.

Brunel hosted the three London institutions and streamed the morning session to AUS. Multiple Brunel PhD students, Post Doctorate staff and technical support staff made this possible.

A huge thank you to all involved: University students, University staff and our enthusiastic and highly knowledgeable and skilled volunteers! We look forward to 2024!



As in previous years, the students particularly enjoyed the career snapshot talks by early career professionals and interactive activities including the afternoon HAZOP case study exercise. A summary of student and staff feedback will be provided in the next S&LP SIG Newsletter.

We would welcome interest from other academic institutions and from people keen to become involved in co-ordinating and supporting the workshops at the current and new locations.

For more information or assistance, please contact us at

specialinterestgroups@icheme.org.

MHC Process Safety Competence Project

A member survey took place during February 2023 and the project is very grateful to all who took the time to participate and complete.

An Interim Report provided to the MHC in January 2023 was very well received. This report is being used to engage with IChemE and external stakeholders on the emerging findings and recommendations ahead of the Final Report. Data from the member survey and other sources will be analysed and incorporated into the Final Report.

If you would like to read the Interim Report, please get in touch
specialinterestgroups@icheme.org.

SIESO Medal

The [SIESO Medal](#) was launched in 2019 to raise awareness of process safety among students. It is awarded to a team of up to six members for the best presentation of a major accident and the learning outcomes, with the judges looking in particular for novelty and inventiveness in the way the lessons are communicated.

Previous winners include an interactive training experience on Deepwater Horizon (<https://deepwaterhorizon.co.uk/>); a pop-up book outlining the 2005 Texas City explosion; and artwork depicting Flixborough.

As well as the medal, the winning team receive prize money of £750 and the opportunity to attend a process safety event for their medal presentation. All entrants will have their accompanying paper considered for publication in [Loss Prevention Bulletin](#).

The competition opens for entry in February 2023 with the closing date being 31 October 2023.

Hazards 33

[Hazards 33](#) will take place in Birmingham, UK between 7 and 9 November 2023.

The call for content is open if you would like to share your process safety experience.

Learned Society Committee

Have you considered joining the LSC, or know someone you could encourage to join?

There are six vacancies for new member volunteers to join IChemE's Learned Society Committee (LSC) in 2023.

There are two roles advertised and open for applications until 20 March 2023:

- ❖ [General Committee member](#) – for Chartered members or Fellows of the Institution:
- ❖ [Early Career Member](#) – IChemE member in any grade, within 7 years of gaining their most recent academic qualification (excluding career breaks):

The LSC is the principal committee responsible for IChemE's knowledge activities, including the work of Special Interest Groups and Communities of Practice, policy, and publications. It needs a committed group of enthusiastic volunteers who, between them, have broad technical experience and understanding of IChemE's role and activity.

The LSC provides leadership on the learned society strategy and technical roadmap and sets the priorities for IChemE's work around [knowledge](#). IChemE will make a real difference, because its future activities and outputs will be aligned with relevant Sustainable Development Goals. During 2023, the LSC will decide which SDGs to prioritise, what types of activities within the SDGs to pursue, and then engage with the wider membership to make it happen.

We'd like to hear from all interested parties. We're especially keen to hear from members who will help make the LSC a diverse committee in all regards – we'd love to hear from female members as well as male, early career members as well as those later in their career, members from in and outside the UK, and those working in academia, industry and elsewhere.

If you have any questions, please contact lsc@icheme.org.

S&LP SIG Committee

The S&LP SIG committee last met on 20 February 2023.

Planned future S&LP SIG committee meeting dates:

- ❖ 20 April 2023
- ❖ 19 June 2023
- ❖ 24 August 2023

If you have something for the committee to consider, please contact Sean O'Sullivan, Chair, at specialinterestgroups@icheme.org.

We are grateful to those who take the time to contribute to the S&LP SIG Newsletter. Please note that content and opinions are those of the contributor(s) (or in resources accessed online) and do not necessarily reflect the views of the Safety & Loss Prevention Special Interest Group Committee or the Institution of Chemical Engineers.