

Professor Paul Christensen speaking live in September

This communication is to inform personnel that **Professor Paul Christensen** will be speaking live via Teams on **Friday 19 September 2025** as invited by a group called LIBERATE (Lithium-Ion Battery Emerging Risk Action Team), which was set up by a Station Manager in West Sussex a few years ago.

Some of you may remember Professor Christensen attended Cumbria Fire & Rescue Service in November 2023, when he spoke about lithium-ion batteries and the risks involved, especially with regards to electric vehicles.

Paul is a Professor of Pure and Applied Electrochemistry at Newcastle University and the leading expert in the country with regards to his research into hazards relating to lithium-ion technology.

Paul has been a Specialist Consultant for lithium-ion battery safety since May 2010, and in October 2021 became the founding director of Lithiumionsafety Ltd Consultancy, and consults on all aspects of lithium-ion battery safety, including fire detection and suppression.

As we know, we are hearing about and attending more incidents involving lithium-ion batteries, which are prevalent in a whole variety of devices from mobile phones and e-cigarettes to e-scooters, electric vehicles and BESS sites, and it's not going away, with the government looking to become carbon neutral by 2050.

Therefore, if you can, please take this opportunity to dial in and listen to Paul speaking about lithium-ion technology on **Friday 19 September 2025** from **10am–12pm**, to further develop your knowledge and understanding on the hazards and risks posed to us as firefighters and the fire sector as a whole.

The link to the meeting is here: **[LIBERATE Special with Prof Paul Christensen](#)**

If you would like to join but are having issues with this link, please email me directly prior to the day and I will forward the Teams invite to you.

Paul Dean

Station Manager, Operational Planning

Chair, Emerging Technologies Working Group