

EPSC Webinar

Wednesday 1st June 2022 15:00 - 16:00 (CEST) 13:00 - 14:00 (GMT)



EPSC webinars facilitated by knowledgeable solution providers offer the opportunity to learn and discuss on a specific safety topic.

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Understanding and Managing Hazards of Lithium-Ion Battery Systems

Over the last decade, rapid development of Lithium-Ion Battery (LIB) technology has provided many new opportunities for both Energy Storage Systems (ESS) and Electric Vehicle (EV) markets. At the same time, fire and explosion risks associated with LIB has become a major safety concern. While regulatory coverage for LIB storage, handling, and use is still in various stages of development, a growing body of international best practices have emerged. To safely address thermal runaway and fire events, an overview of global best practices for emergency response for LIB fires will be presented.

Aspects to be discussed in an interactive setting

- **Overview of Li-Ion Battery Challenges**
- Li-lon Battery basics & thermal runaway
- Prevention, Preparedness & Response
- **Emerging Best Practices for emergency response for LIB fires**



