

**IOWA**  
**HOMELAND SECURITY**  
**CONFERENCE**



The logo features the year '2024' in a large, bold, blue font. The number '0' is replaced by a stylized orange map of the state of Iowa. To the right of the '2024', the word 'FOUR' is written vertically in a smaller, blue, sans-serif font.

**Oct. 9-11, 2024**

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DMACC | Ankeny FFA Enrichment Center

**Session Title:**

Lithium-Ion Battery and their Hazards

**Speaker(s) & Professional title:**

Richard Andersen, Sioux City Fire Rescue-retired

**Summary:**

This session will explore Lithium-Ion batteries, their construction, their uses, and the hazards associated with them. We will discuss some courses of actions we can take to mitigate those hazards.