

**EMERGING WORKPLACE HAZARDS: Creating Adaptable
and Innovative Safety and Health Training**

May 2–4, 2023 / Indianapolis, Indiana



WORKSHOP SESSION SUMMARY

POST-CONFERENCE PROCEEDINGS

1. Session Title and Presenter's Contact Information:

Workshop number and title: 66 phones and tablets in the classroom? When and how to use electronic resources for hazmat training.

Presenter (s) Name: John Scheurich Bryce McCormack

Presenter Organization: IAFF

Presenter Email: brotherjohns@sbcglobal.net

2. Workshop Summary:

ERGs and NIOSH manuals are core texts in the Hazmat training classroom. As instructors, traditionally we struggle to get participants to put away their phones and tablets and focus on the lesson. This hands-on session will flip that thinking on its head, focusing on learning how and when to use electronic resources for Hazmat training. We will compare several resources such as ERG, NIOSH guide, WISER and others if time allows. Best practices for using these resources will be demonstrated. Participants will have the opportunity to follow along on their own devices as they learn how to navigate these resources. The session structure will be interactive as participants will be using both hard copy and electronic resources as they follow along. Potential technical issues will also be discussed. This session is open to both iPhone and Android users as both formats will be discussed. To get the most out of this session, participants will be encouraged to download the following apps before attending the session: ERG, NIOSH mobile pocket guide, and cameo chemicals. All apps should have free versions, no need to use a pay version.

3. Methods:

Team teaching, PPT Plus hands on experiment with apps vs hard copy resources. Open questions at the end of session.

4. Main Points/Key Points Raised from Participants:

Each group needs to be evaluated to determine whether it is better to use apps or hard copy resources.

Generally speaking, using hard copies first allows instructor to pick up on reading deficiencies, and introduce topics (quickly flip back and forth.)

NATIONAL TRAINERS' EXCHANGE
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*Be careful of incoming messages/txts if using instructors' phone as a demo device.
Wiser is going away and cameo may be the best alternative as of now.*

5. References:

[Reference materials (including articles, reports, training materials, links, etc.)]

6. Workshop Handouts/Resources:

All ready provided.