

**POST-CONFERENCE PROCEEDINGS
WORKSHOP SESSION SUMMARY
NIEHS NATIONAL TRAINERS' EXCHANGE
MARCH 2012**

1. Session Title and Presenters' Contact Information

“Creating Triggers for Training from Existing Video”

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2. Workshop Summary

This session is planned as a skill building activity with an objective to encourage trainers to create their own video triggers for use in classes. Video triggers are short clips taken from longer films and videos which emphasize a specific task or point and serve to trigger a discussion among students. During this session, trainers will learn of sources of interesting material (including historical films from my YouTube channel) and how to select material for effective triggers.

3. Methods

Participants will be asked to complete a short survey of their experience using video in training to begin this discussion of creating video triggers. After a short discussion of the survey questions, participants will review and discuss a number of video triggers created by the presenter. Finally the presenter will demonstrate the creation of a video clip using a common video editing software program. The advantage of this method is that participants view several examples of video triggers. The disadvantage of the approach is that it does not permit any participant hands-on practice creating video triggers. At the end of the workshop, participants were asked to sign up if interested in an ongoing email/Internet follow-up. About 25% of participants (15 of 60) signed up.

4. Main Points

- From the survey of workshop participants:
- Most participants reported using videos in their training, to show hazards, specific procedures, real world events and to trigger discussion.
- Most participants reported obtaining videos primarily from other trainers or from the Internet, not from their training programs. The videos they use are primarily from OSHA, the US Chemical Safety Board and commercial vendors.

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- Most participants have experienced problems with equipment or video file malfunction which has delayed a class.
- Few participants have created their own videos, up to now.
- The presenter emphasized that there is currently much useful material for NIEHS trainers on the Internet, much of it in the public domain. In addition, the ability to edit digital video to create unique triggers for a skill all trainers can master. The software is readily available for free or low cost and the programs are fairly easy to learn.
- About 25% of the participants were interested in an ongoing electronic forum to continue discussing and sharing information and experiences with digital video. The presenter is currently creating such a forum which will be open to all interested trainers and NIEHS Awardees.

5. References

Ginzberg, A. (1992) Waking up the Audience: The Use of Trigger Videos in Labor Education, *American Journal of Industrial Medicine* 22:771-773 (1992)

6. Workshop Handouts/ Resources

Participant Survey, Creating Triggers for Training from Existing Video

Sources of Material for Creating Video Triggers For Health, Safety and Environmental Training

Handout of Presentation Slides