**Train-the-Trainer Safety Workshop Agenda**

Hosted by Department of STEM Education and Professional Studies

Old Dominion University

Presented by Philip A. Reed, PhD and M. Kathleen Ferguson

March 11, 2023

9:00 a.m. Introductions, experience, and logistics

9:30 a.m. Brief history and philosophy of technology and engineering education including STEL Standards.

10:00 a.m. Virginia’s curriculum (http://cteresource.org) and professional organizations

10:30 a.m. [Old Dominion University Safety Website Overview](https://sites.google.com/odu.edu/odutechedsafety/home)

11:00 a.m. Power tool demonstrations and instructions for assisting teachers, observation rubrics

11:30 a.m. Information on lab organization, management, and maintenance

12:00 p.m. Lunch

12:30 p.m. Machine use activity\*

3:00 p.m. PD points, words of wisdom, and conclusion

***\**** The active projects in this course focus on safety, not design-based learning. The sole purpose of these activities are to teach tool and machine safety.