

Safety Moment: Teaching Safety in Undergraduate Education

How do we work towards improving safety competence in undergraduate education?

Safety education focuses on core principles that can be applied to safety more generally

Safety training surrounds acquisition of specific skills

↳ A big issue comes with focusing only on training, and largely excluding education (R.H. Hill)

Implementation in the classroom

- Introducing and applying RAMP early in safety education
- Including safety throughout laboratory curriculum
- Incorporating safety education in assessments
- Development of “safety teams” and encouraging dialog/discussions surrounding safety

