SPANNING SILOS

Leveraging Community Partnerships to Connect Underserved Schools to Real World Science

Have you ever considered what happens to older lab equipment that is replaced in university research labs? Participants will hear about how we have leveraged old and/or unused lab supplies from top tier research labs to provide real world science experiences for high poverty schools. Participants will be challenged to think about potential access points to either distribute or collect valuable resources and supplies. This presentation directly addresses diversity, equity and inclusion through exploring community engagement practices. Exposing students from underrepresented communities to top tier lab equipment in their science classrooms has provided meaningful science learning experiences.

Presentation Target:

Industry

Presenter(s):

- 1. Lindsey Hubbard, Graduate Research Assistant, North Carolina State University
- Katy May, Co-Director, Community Engagement Cores (CEC) Center for Human Health and the Environment; Director, CEC Center for Environmental and Health Effects of PFAS; North Carolina State University