Pre-Conference Course: Design challenges with BSL3 laboratories

Instructor: Merrick team

In this 8-hour workshop, we will discuss design challenges within Biosafety Level (BSL 3)/ Containment level 3 Laboratories including:

- Leak tightness,
- Gas decontaminations,
- Directional airflow/ pressure control,
- Ductwork/ filtration,
- Effluent treatment options,
- Resiliency/ redundancy, and
- Commissioning/ licensing.

Help in the development of design skills for higher containment laboratories for biosafety officers.