Laboratory Safety Plan

Most PIs/Laboratory Supervisors have the option to create a site-specific Laboratory Safety Plan (LSP) to augment the campus Chemical Hygiene Plan. However, a LSP is required for any of the following situations:

A. The PI/Laboratory Supervisor choose to formally delegate any of their identified responsibilities to a qualified individual.

B. The laboratory in question has:
   1. Atypical engineering controls not described in the CHP (e.g., down draft tables, floor-mounted fume hoods, etc.);
   2. Atypical laboratory equipment (e.g., industrial/shop equipment, high voltage equipment, etc.);
   3. Unique PPE expectations/policies (e.g., clean room); and/or
   4. A formally approved exception to the bare minimum attire required to enter a laboratory under the UCOP PPE Policy [1].

The LSP can be customized to the exact workplace hazards present in the laboratory or facility and outline the safety program structure and expectations for the laboratory. A LSP will include information detailing the methods for completion of the identified CHP responsibilities and procedures to mitigate the risks associated with the laboratory hazards. While there are only certain specified situations where a LSP is required, safety awareness and management in all laboratory environments will benefit from a LSP.

The Chemical and Laboratory Safety Committee has approved a template [2] to aid development of LSPs. The "Tab" button on your keyboard can be used to move consecutively through the "Required" and "Optional" areas of the template where laboratories provide information specific to their safety plan structure and unique hazards.
