

Standard Operating Procedures

Description

Safety SOPs are intended to inform and educate laboratory personnel about hazards in their workplace and identify special handling procedures, engineering controls, and personal protective equipment (PPE) to prevent exposure. It is the responsibility of the Principal Investigator or area supervisor to review and approve the SOPs ensuring that the protective equipment and procedures outlined are in place. All staff must be trained on the SOPs applicable to their work before conducting hazardous activities. Please refer to the SOP Guidance Manual for more information on what should be included in a safety SOP.

[SOP Guidance Manual](#)
[General SOP Template](#)

If you would like EH&S to review your SOPs, please contact labsafety@ehs.ufl.edu.

SOP Templates

It is highly recommended to use EH&S's SOP templates. If using your own template, you must include any relevant information from all of the sections included in the EH&S templates.

- [Acute Toxins](#)
- [Biological Agents](#)
- [Bloodborne Pathogens](#)
- [Chemical](#)
- [Chemicals in Animals](#)
- [Emergency Information Sheet](#)
- [Physical Hazards](#)
- [Wildlife Field Research](#)

SOP Example Library

A Standard Operating Procedure Example Library has been provided to facilitate the creation of SOPs. These are provided as a resource guide only that can be downloaded and modified as needed. All modifications and procedures need to be validated and approved by the Principal Investigator or work area supervisor prior to implementation.

- [Aqua Regia](#)
- [Cryogens](#)
- [DNA Extraction Kits](#)
- [Fixative Solutions](#)
- [Gel Electrophoresis](#)
- [Hydrofluoric Acid](#)

- [Muffle Furnace](#)
- [Nitric Acid](#)
- [Plant DNA Extraction](#)
- [Sodium Azide](#)
- [Thin Layer Chromatography](#)