

## Checklist for restoring research activities on campus

Follow the University's COVID19 safety protocols

- Use face coverings, social distancing, etc.
- Do not confuse the required lab safety PPE with the newly mandated COVID19 PPE
- Do not use lab specific PPE in corridors or outside of a lab space
- If you decide to use gloves for protection from COVID19, use gloves that recognizably different from lab PPE gloves

Establishing social distancing protocols

- Shared office spaces
- Break areas/food preparation areas
- Research Laboratories
- Field locations

Review any Shared Facilities restrictions (Shared Facilities are areas such as the Electron Microscopy area, service analytical labs, NMR unit, etc.)

- Delays due to start-up procedures
- May have restricted schedules to accommodate social distancing
- Review laboratory safety protocols
- Review/update hazard analysis/JSAs/JHAs
- Review the university's Chemical Hygiene Plan
- Review/update Standard Operating Procedures

Survey the laboratory for unsafe conditions

- Mitigate any chemical leaks, spills, or releases (Contact EHS ASAP)
- Mitigate any biological leaks, spills, or releases (Contact Biosafety officer ASAP)
- Cleanup/put away chemicals, supplies equipment, glassware, and other items left out during the shutdown
- Manage any expired, outdated, peroxide-forming, self-reactive, or other reagents with a limited lifespan appropriately
- Secure, correctly label, and/or request a pickup for Hazardous Wastes
- Manage any medical or biological wastes appropriately

Review equipment operation safety

- Review equipment manuals for safe startup instructions
- Inspect equipment
- Start and safely release or mitigate any stored-up energy sources

Prepare for supply chain disruptions and limited availability

- Continue to use University Chemical Stores for purchasing all laboratory chemicals and reagents;
- Recognize that order placement may be slower as the volume of requests increases
- Plan for limited sales of high demand items in the chemical store stockroom inventory
- Plan for limited Personal Protective Equipment availability
- Plan for some reagents having limited availability
- Plan for some consumables having limited availability

Confirm fume hood is operating as normal

- Contact EHS if your fume hood is not working properly

EHS staff will test and certify the hood for you if it is due for annual re-certification

Check and/or verify emergency equipment is operational

- Flush all eye washes
- Check the fire extinguisher pressure gauge to make sure the indicator is in operating range
- Pour water down dry traps/floor drains to mitigate sewer gas smells that are often confused with natural gas leaks

Check that all lab utilities are operational

Review biological safety (Contact the Biosafety Officer [biosafety@uidaho.edu](mailto:biosafety@uidaho.edu))

Review animal research (Contact the IACUC Coordinator [iacuc@uidaho.edu](mailto:iacuc@uidaho.edu))

Review human subject research (Contact IRB Coordinator [irb@uidaho.edu](mailto:irb@uidaho.edu))

It is natural to want to dive back into your exciting research, work longer hours to catch up, etc., but remember:

- Everyone is in the same situation
- Plan and conduct work carefully and methodically
- Accidents are more likely to happen when you are rushed and tired