

## Research Security & Safety

The Stony Brook University community has many valuable resources to protect. These bulletins are meant to provide quick facts, best practices, and key University contacts.

### Purchase and Storage of Compressed Gas and Cryogenics

#### Purchase

- Request for these products should be made through the University's preferred suppliers. For gases under contract, you can place your orders by accessing the General Welding punchout catalog on the Wolfmart showcase.
- For non-contract and specialty gases, contact Procurement to request assistance with quote requests.

#### Storage and Disposal

- Ensure all laboratory members have completed the required safety training and provide continuous training on the storage and handling of compressed gases and cryogen liquids.
- Gas cylinders must have clear labels indicating the name and concentration of the contents, ensuring they are easily readable and visible from any direction.
- Store compressed gas cylinders in a well-ventilated area and in an upright position, unless otherwise indicated by the manufacture or Safety Data Sheet (SDS).
- Secure cylinders with a strap, chain, bracket or other approved restraint and protect with a valve cap when not in use.
- Store incompatible classes of gas cylinders separately.
- Schedule the pickup of empty gas cylinders timely through Procurement.



#### Whom to Contact

Procurement Office

(631-632-6010)

[Procurement@stonybrook.edu](mailto:Procurement@stonybrook.edu)

Environmental Health & Safety

631-632-6410

[EHSafety@stonybrook.edu](mailto:EHSafety@stonybrook.edu)

#### University Policy

[Compressed Gas and Cryogenic Fluid Handling, Storage and Disposal](#)