Using Gas Cylinders

- The color of a gas cylinder does NOT indicate what type of gas it contains.
- If a cylinder is empty, it should be clearly labeled and separated from full cylinders.
- Whenever a cylinder is not being used or moved, a cap should be placed on the valve to protect it. If the valve breaks off, the cylinder can turn into a projectile.
- Before using a gas cylinder, make sure there are no leaks in the system by opening the valve slightly to allow the regulator to indicate pressure.
- Gas cylinders should be stored away from heat and securely strapped or chained to the bench.
- Valves should always be opened slowly.
- If a gas cylinder needs to be moved, the valve should be closed and the regulator removed and replaced with a cap. It should be placed on a trolley and secured with a chain. If it is only being moved a short distance, it can be rolled on its bottom edge.

Career Preparation
Navigating and Maximizing Networking at Annual Meetings & Conferences
Tuesday, August 7, 2018 at 10 AM in CHEM A-304
Prepare to maximize ACS Boston!

Pfizer Professional Development Program
Application opens August 1 and closes August 22
See https://pdp.pfizercareers.com for details!

NSF Graduate Research Fellowship (NSF-GRFP)
Applications due at the end of October
Jessica got one, so bug her with your questions (email below)!

Got gas questions?
Contact our on-site Airgas Rep
Matthew Krzywda
860-207-0236
matthew.krzywda@airgas.com

And a laugh before you leave: What does a Greek cow say? μ!