

Materials Preparation Laboratory

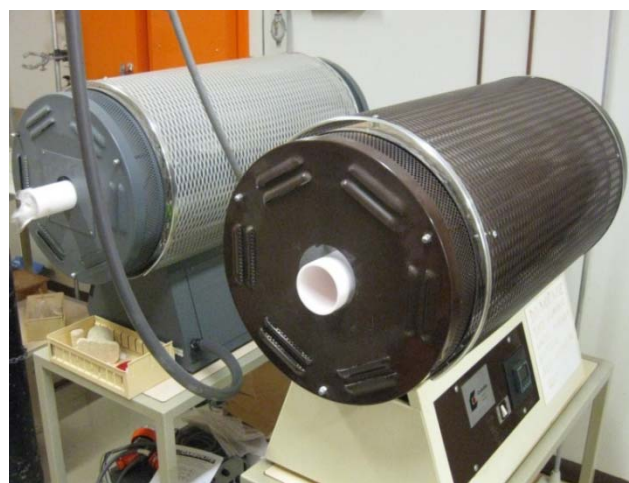
Building 26 (PEMS South), rooms G52, G54 - 55, contact Wayne Hutchison

The materials preparation laboratory is well equipped with facilities that include:

- argon arc furnaces
- tube and muffle furnaces
- basic glass-blowing facilities
- spark and diamond cutting tools
- polishing machines
- fume cupboards
- drying cabinet
- hydrogen loading apparatus
- grinding apparatus
- pill presses
- rotating autoclave



Rotating autoclave (hydrothermal reactions)



Tube furnaces



Hydrogen loading apparatus



Argon arc furnace