If the gray 4 L dewar is empty, you must refill it at the user liquid nitrogen fill station, located near Beamline 12.2.2 in the corridor (turn left after exiting the Beamline 1.4 area). There should be two large tanks full of liquid nitrogen. Put the flexible hose into the dewar and then turn the valve counter-clockwise. Once the dewar is full, turn off the valve (clockwise) and remove the hose. Don't forget the blue cap!

If the tank is empty, the flexible hose can be pulled off (quick release) and inserted into the other tank. If both tanks are empty, you can call

Jason 7069

Gary 4494

Todd 7982

or the Control Room at 4969 (if after hours).

Remember, safety first! Wear the face shield and gloves!