

Emergency Information for Complex Fluids Lab (A124)

Lab contact: Mike Smith 07866199441

In case of emergency **and can't reach Mike:**

The room is divided into two parts. Part 1 - very few potential hazards. No large quantities of flammable solvents are kept in this lab. Switch off equipment at wall if alarm sounds.

Part 2 behind sliding door → Opening door will shut off laser light but not power, **Only enter in emergency.**

Room Contains:

Computers

Rheometer (no hazards, on rhs, switch off at wall),

Water circulator ("Lauda")

- Has low water alarm → Safe, switch off

- **If water is leaking → Approach with care there are high voltage power supplies connected to lasers.** All electrics are off the ground. Action: Throw circuit breakers and leave room.

Lasers

- There are lasers on some of the tables. If electrical problems throw circuit breakers (right hand wall)

In case of fire there is a fire extinguisher on left wall which is safe for use with electrics.