## **Gas Alarm Response CSCB**

1. When an oxygen depletion alarm sounds, the **Orange** strobe in each laboratory and instrument room on the effected floor will flash and the local siren will sound.



- 2. When <u>a hydrogen panel</u> alarm sounds, the **RED** strobe in each laboratory and instrument room on the effected floor will flash and the local siren will sound.
- 3. **Evacuate room immediately**, do not re-enter the room until safe to do so.
- 4. Review the Gas Detection Panel located outside the laboratory.



5. Note Alarm details: Location, type, reading on Incident Record Sheet.

| Gas Incident Record Sheet |          |        |     |         |      |   |
|---------------------------|----------|--------|-----|---------|------|---|
| Date                      | Initials | Room # | Gas | Reading | Unit | Notes   |
| 19/12/2014                | EM       | A1.01  | 02  | 30      | %v/v | CH 17 Faulty sensor.<br>Channel disabled. QSL<br>notified |

- 1. Try alarm **reset**. If alarm resets immediately. Log response action on incident record sheet and return to lab.
- 2. If alarm persists <u>local Fire Marshall</u> should establish if a spill has occurred or a gas leak is possible in the laboratory.
- 3. During Office Hours contact Science Welcome Centre 01-716 2845 to request assistance. They will act as Incident controller and complete the appropriate remedial actions.
- 4. Out of Hours please contact UCD First Response Room 01-716 7999. They will act as Incident controller and complete the appropriate remedial actions.
- 5. Do not re-enter the laboratory until instructed it's safe to do so.