Introduction to Fire Safety
If you discover a fire

Raise the alarm

• Shout “FIRE, FIRE, FIRE”
• Operate a fire alarm call point
• Leave the building (close doors)
• Go to assembly point
• Call Security – 4444 or 0207 589 1000

Fighting the fire

• What with……..and how?
• If uncertain then do not try!
Evacuating

Familiarise beforehand
Leave immediately
Do not run
Do not use lifts
Use your nearest exit
Follow the signs
Emergency exit door release
Do not re-enter the building
Fire Alarm Systems

All College buildings have automatic fire detectors

*Note: smoke, steam, vapour, aerosols, dust, can trigger alarms*

Fire alarm call points are located by every exit

The fire alarm sound may be:

- Siren
- Siren Combined with voice instruction
  "in the interest of safety please evacuate the building"
- Bells

Accidental operation? Speak up!

It is a **criminal offence** to tamper with fire equipment.
Nature’s equation:  Heat + Combustibles (most things) = **FIRE!**

Solution: **Exclude** one or the other (or at least separate!)

**Ignition Sources:**

- Electricity (*cause of most fires in the workplace*)
- Cooking (*never leave unattended, including microwave ovens*)
- Smoking (*illegal in buildings and not allowed near entrances; includes e-cigs*)
- Substances (*do you know what you are handling?*)
- Reactions (*this combined with that = BOOM!* )
- Physical work (*such as friction processes, cutting, soldering etc.*)
Prevention – Part 2

Fuels:

Rubbish and waste. *dispose of sensibly*  

Paperwork, books, consumables. *keep away from equipment and computers*.  

Flammables. *use the minimum, store the minimum*  

Nothing to be placed in escape routes or corridors
Stupid is....
Stupid is...
Southampton University

BBC News:

Fire destroys top research centre

….a massive fire that destroyed a leading computer science research unit.
Seriously

Southampton University
Do not let it be you

See it,

Sort it,

or Report it!
Thank You – any questions?