Project Brief:

This project is to provide the South Kensington campus with a communications network to allow individual building fire alarm control panels to report to the Fire Office and the Security Control Offices in the Sherfield Building, and in Weeks Hall. This will allow the system to remotely report on the location of fire / fault and give a better description of the incident which has activated the alarms. This will lead to a more efficient and faster response to fire alarms, a reduction in unnecessary building evacuations and reduced lead-in times for alerting the emergency services in the event of a genuine alarm.

This is to be achieved by utilising the College's LAN, as agreed with the ICT department, and replacing some existing fire alarm control panels with compatible, fully addressable types. On completion, the system will also be easily upgradeable and able to accommodate technological advances in Fire Alarms software and components. In addition, the fire alarm infrastructure in the RSM building is also to be completed, linking the various individual project upgrades.

Additional Benefits include the system being continuously monitored from the Fire Department remote PC; plus unauthorised panel access and system modifications can be better controlled than at present.

For more information please contact Peter Seal at p.p.seal@imperial.ac.uk

Project Update:

- Works completed January 08
- O&M's issued to College
- System currently operational and in use by College's Fire Dept
- Defects period will come to an end January 09

For further information E.Obiri@imperial.ac.uk

Project Facts & Figures:

- Budget: £516,620
- Funding Source: SRIF 3

Contact Details:

- For further information contact Project Manager as listed above or Imperial College London Projects Information Manager t.watt@imperial.ac.uk 020 7594 8985