

## School of Chemistry Bench Fees

For all non-RCUK-funded research students (PhD and MSc), it is vital that the SoC recovers a bench fee in addition to the student fees (home or overseas) and stipend. The bench fee provides an income to the SoC to cover access charges as well as to the supervisor to cover facility costs, consumables and travel costs.

### SoC faccess charges relate to:

- Solvents
- Cryogenics and gases
- Stores counter items
- Research training support

In recognition of the fact that different research activities in the SoC incur different costs, Bench Fees are charged at different rates as detailed below.

### **BAND A: £7k per annum (or above, where appropriate) based on estimated SoC access charges of £2.5k per annum + £4.5k per annum project support including facility costs.**

Synthesis-based (synthesis, catalysis) with the majority of activities focussed on synthesis (NMR, MS, EA, single crystal X-ray Crystallography) with some further characterisation (SEM, TEM, AFM, powder XRD), research training support, consumables, travel and conferences.

### **BAND B: B1 £6k per annum based on estimated SoC access charges of £1.5k per annum + £4.5k per annum project support including facility costs.**

### **B2 £6k per annum based on estimated SoC access charges of £0.5k per annum + £5.5k per annum project support including facility costs.**

Materials-based with a major characterisation component [SEM, TEM, XRD (powder and single crystal), AFM, and others], and some synthetic activities (NMR, MS and EA), research training support, consumables, travel and conferences.

### **BAND C: £4.5k per annum based on estimated SoC facilities/access charges of £0.5k per annum + £4k per annum project support.**

Materials-based with a significant characterisation component [SEM, TEM, XRD (powder and single crystal), AFM, and others], and some synthetic activities (NMR, MS and EA), research training support, consumables, travel and conferences.

### **BAND D: £3k per annum based on estimated SoC facilities/access charges of £0.5k per annum + £2.5k per annum project support.**

Materials-based with a some characterisation component [SEM, TEM, XRD (powder and single crystal), AFM, and others], and some synthetic activities (NMR, MS and EA), research training support, consumables, travel and conferences.

Or

Equipment-intensive research, using specialised equipment (eg laser-based instrumentation) within the SoC.

### **BAND E: £2k per annum based on estimated SoC facilities/access charges of £0.5k per annum + £1.5k per annum project support.**

Computational projects (computation, atmospheric) with access to hardware, software, access to supercomputing facilities, access to local SoC facilities as required, research training support, travel and conferences.