

Imperial College London

Simon Burbidge – HPC Co-ordination Manager

History

Founded 1907 by Royal Charter

- to develop and exploit the natural resources of the Commonwealth

Combined the Royal College of Science, Royal School of Mines and the City and Guilds College

Built on the site of the 1851 Great Exhibition Show Ground

Growth

1925 joined the University of London
- renamed to Imperial College of Science and Technology

1950 massive expansion and building programme

Demolition of Imperial Institute, except Queens Tower and start of construction of new buildings over 20 years

Queen's Tower



Medicine

1988 St Mary's Hospital and Medical School join the College

2004 Opening of Tanaka Business School

Tanaka Entrance



Centenary

College celebrates its Centenary Anniversary

Status

3rd in Europe
5th in World (THES 2007)

12,000 Students

1,800 research staff

2,900 technicians and support staff

£500m annual turnover

Research

Research in all areas of Science, Technology, Engineering and Medicine

New HPC Facility in 2006:

2000 core Dell PC Cluster

256 GByte SGI Altix

Planning mid-term boost and 5 year HPC strategy

HPC User Forum

16 October 2008

Imperial College London

South Kensington – Albert Hall, Science and Natural History Museum,
V&A Museum

Harrods is close by

www.imperial.ac.uk

Venue 170 Queensgate

