In 2009, Imperial College London identified White City in West London as a new campus location to facilitate its future growth; expanding and building upon the success of South Kensington campus. The site is located in the White City Opportunity Area, within the London Borough of Hammersmith and Fulham, amassing over 22 acres of land. 7.5 acres of the campus has already been master planned and has planning consent for education and commercial uses. Building C forms part of this consented element.

In order to advance procurement and construction of the shell and core of Building C, a conceptual fit-out design was based on an assumption of generic laboratory activity and as such, procurement and construction of the building proceeded prior to the identification of a prospective tenant. The shell and core works were managed as part of a joint venture between Imperial College and Voreda Developments Ltd, awarding a construction contract to Laing O'Rourke Ltd in July 2014. Practical completion of the shell and core was granted on 22nd August 2016.

ISG were appointed by the College as the Fit-out contractor in June 2016. They were given access to the building on 23rd August 2016 to commence the fit-out works.

The Department of Chemistry will be the tenant for Building C. Once complete, the department will occupy nine floors (levels 1 to 6, plus ground floor, lower basement and basement areas) of the 275,000 ft² building. The fit-out works will include an extensive decant and move management exercise from their current location on the South Kensington campus, which will be complete so that the building is fully operational for the start of the 2018 academic year.

The completed building will accommodate a variety of scientific spaces with particularly stringent performance criteria associated with environmental control, electro-magnetic interference and vibration. The two basement levels will house a 242 seat lecture theatre and specialist laboratories including a suite of Laser laboratories and Low Electric Noise laboratories. Extensive structural reinforcement will be required at basement level to facilitate the installation of an advanced NMR Spectroscopy suite. The fit-out will include the installation of 337 Fume Cupboards throughout the building.

Building C has been designed to achieve a BREEAM “Excellent” rating.

For more information about the White City campus development, refer to:
http://www.imperial.ac.uk/white-city-campus/about/

Construction Project Team

**Project Manager:** Turner & Townsend

**Contractor:** ISG

**Architect:** Sheppard Robson

**Mechanical Contractor:** MJ Lonsdale

**M & E Engineer:** Hoare Lea

**Electrical Contractor:** MJ Lonsdale

**Structural Engineer:** Curtins

**Cost Consultant:** Arcadis

**Senior Supplier:** Francesco Biancelli

**Project Facts & Figures:**

**Construction Value:** £61 million

**Funding Source:** College Capital

**Construction Project Programme:**

**Start on Site:** August 2016  
**End Date:** February 2018  
**Occupation Date:** April–Sept 2018

For more information on this project please contact the project manager [David Mellon@turntown.co.uk](mailto:David.Mellon@turntown.co.uk)