MRes in Plant Chemical Biology

Full and part-time options available

Are you interested in developing new technologies that will help to feed our increasing population?

If so, see how our research and training is helping to shape our future

Imperial College London

Institute of Chemical Biology

Syngenta
The world leading Institute of Chemical Biology at Imperial College London offers a 1-year (or 2-year part-time) multidisciplinary Masters in Research (MRes) in Plant Chemical Biology.

This course will equip you with the skills to tackle problems that lie at the plant/physical science interface on a molecular level. Chemical Biology through *physical science innovation* will lead to the development of novel technologies, vital to overcome future global challenges such as the food, fuel and fibre needs of our growing population.

Students will get training from both academic and industrial leaders in the plant and chemical biology fields. The course consists of an 8-month multidisciplinary research project, specialist lectures, transferable skills courses, interactive workshops, tutorials, journal clubs, and seminars.

Syngenta are the key industrial partner on this course. Joint Syngenta/Imperial research projects (internships) are available on a competitive basis. Students will either be based at Syngenta or at Imperial.

Successful graduates from this course will be ideally placed to undertake PhD studies or apply directly to the agri-science industrial sector. The next intake of students will be in October. Scholarships are available, and will be awarded on the basis of student merit. The entry requirement is a first or upper second class honours degree in any science subject with more than 50% physical science content e.g Chemistry, Physics, Mathematics, Biophysics, Biochemistry, Bioengineering etc.

To apply or for further course information, please contact:
Department of Chemistry, Imperial College London, London, SW7 2AZ, U.K.
Tel: +44 (0)20 7594 2678 or Email: michael.ray@imperial.ac.uk
Or visit: http://www.imperial.ac.uk/chemistry/postgraduate/mres