

Soil Research Centre Annual Lecture

Supporting soils with science and commerce
to deliver the sustainable intensification of
agriculture



Invited speaker

Robin Oliver, Syngenta

The global population is predicted to increase from 6.1 billion in 2000 to somewhere between 7.4 and 10.6 billion (UNDESA) by 2050.

The expanding population coupled to growing affluence in many developing economies will significantly increase demand for food, fibre and fuel. This will result provide many opportunities for agricultural industries (at all scales) and societal pressure to ensure that increased production is delivered with a reduced environmental impact including on soils. Ensuring that the planets already stretched soil resources can cope necessitates the effective deployment of science to deliver integrated solutions that consider both intensification and sustainability. A great deal of excellent soil related research is conducted around the world however the delivery of solutions to growers at scale remains challenging. This is often due to a lack of appreciation of the multiple challenges growers face particularly the commercial pressures they are often under.

This talk will outline some of the soil related challenges faced by growers in different regions of the world and outline the activities that Syngenta is involved in to develop and implement solutions.

10th December 2014

4:30 pm, Drinks Reception, 104 Palmer Building

5:00 pm, Annual Lecture, 109 Palmer Building

All students and staff welcome

For further information, contact

0118 378 7422

h.f.owens@reading.ac.uk



2015
International
Year of Soils

