

First Circular and Call for Abstracts (oral and poster)



**RSC Biological & Medicinal Chemistry Sector
AGRI-net
Agriscience Symposium**

Biological and Chemical Approaches Towards Combating Resistance in Agriculture

**Thursday, 26th September 2013
Imperial College London**

syngenta

Biological & Medicinal



Chemistry Sector

**Imperial College
London**



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Chemical Sciences



Call for Posters:

Posters are invited for display throughout the meeting. A small number of poster presenters will be invited to present an oral 20 minute lecture on their research at the meeting. Please submit your abstract via the symposium website by 31st July 2013.

Synopsis:

As a consequence of the growing world population and its changing dietary requirements, modern agriculture is facing an ever increasing challenge to maintain and increase food production. At the same time, growing resistance problems towards some agrochemicals are resulting in serious crop damage and the loss of important compounds to the farmer. If ignored, resistance will significantly reduce worldwide agricultural output at a time when yields need to be increasing. Biological research has a key role to play in addressing the resistance challenge by helping to understand resistance mechanisms and to identify new modes of action unaffected by resistance. Chemical research has an equally important role to play in terms of synthesizing new molecules which either overcome resistance problems in existing targets or have novel modes of action.

The objective of the conference is to showcase some of the recent scientific advances relevant to understanding and combating resistance and to promote scientific interactions between researchers in this field. The speakers will include leading experts in resistance research from both academia and industry.

Other information:

Discounted rates will be offered to members of the RSC and EFMC and also to students. Lunch will be provided on the day.

A list of affordable accommodation can be found on the event website.

Student Bursaries:

A limited number of bursaries will be available up to a value of £250 to help cover registration and travel costs for PhD and post-doctoral applicants studying at European academic institutions. Preference will be given to members of the RSC or EFMC, especially those who are selected to present posters. Further details can be found at

www.rsc.org/bmcs.

For additional information about possible student travel bursaries see:

<http://www.rsc.org/scienceandtechnology/funding/travelgrants/index.aspx>

<http://www.biochemistry.org/grants/generaltravelgrants.aspx>

Event Website:

<http://www.agri-net.net/events/>

Contact/Secretariat:

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