

CPS Annual Symposium

Friday 20 January 2017

09:00am – 16:00pm

Garstang Seminar Room, 7.52

9:00 Andrew Galloway

A Novel Root Multi-Polysaccharide Complex Causes Soil Aggregation

9:30 Suruchi Roychoudhry

Molecular mechanisms of Gravitropic Setpoint Angle Control in higher plants

10:00 Sam Brocklehurst

Over-expression of DNA methyltransferase MET1 in Arabidopsis creates novel epi-alleles with heritable expression states

10:30 Coffee Break

11:00 Wanda Waterworth

Making ends meet in times of stress

11:30 Tom Thirkell

Nitrogen fertilisation of barley mediates symbiotic benefit of arbuscular mycorrhizal fungi

12:00 Hugh Roderick

Designing RNAi molecules to target multiple nematode pest species of banana

12:30 Barry Causier

A novel mechanism of conditional gene regulation in plants

13:00 Lunch

14:00 Sam Amsbury

The role of the guard cell wall in stomatal function

14:30 Barbara Karpinska

The function of Whirly1 in leaf development

15:00 David Carrier

The unusual mechanism of the plant ABC transporter COMATOSE

15:30 Tom Bennett

Forbidden Fruit: Dominance Relationships in Plant Shoot Systems