

## Programme for PSC/CGI Research Day

Fowden Hall, 13 July 2009

09.30 Visitors arrival. Coffee for guests

10.00 Welcome and introduction

Peter Shewry

### Session 1:

10.10 Dwarves, Flowers and Sex: The Role of the Gibberellin in Arabidopsis Reproductive Development

Andy Plackett

10.40 Enhancing wheat field performance and response to abiotic stress with novel growth-regulatory alleles

Ian Prosser

11.10 Poster talks

11.20 Coffee break

### Session 2:

11.50 Producing SDA-enriched omega-3 oil in plants

Noemi Ruiz-Lopez

12.20 Modulation of Seed Size in Brassica

Smita Kurup

12.50 Poster talks

13.00 Lunch

### Session 3:

14.10 TBA

John Andralojc

14.40 The wheat endosperm cell wall - a model for studying xylan synthesis

Rowan Mitchell

15.10 Manipulation of the  $\beta$ -glucan composition of wheat endosperm cell walls to improve nutritional properties

Csilla Nemeth

15.40 Tea

### Session 4:

16.00 Tissue culture and transformation of willow and poplar; challenges and progress

Huw Jones

16.25 Genetic and environmental factors controlling acrylamide formation in cereal products-rye and wheat

Tanya Curtis

16.50 Final remarks

Peter Shewry

17.00 To the Pavilion for BBQ