### **CONFERENCE CENTRE** HINXTON CAMBRIDGE UK

# welcome trust



### WELLCOME TRUST SCIENTIFIC CONFERENCE

## CROP GENOMICS, TRAIT ANALYSIS AND BREEDING 8-11 November 2006

Wellcome Trust Conference Centre, Wellcome Trust Genome Campus, Hinxton, Cambridge, UK

### **Background**

We are pleased to announce the first joint ESF/Wellcome Trust conference on Crop Genomics, Trait Analysis and Breeding, which we believe may be of interest to you. The aims of the meeting are to review progress in genomics relevant to crop improvement and foster links between genomics, trait analysis, breeding systems and technology priority areas. Areas for discussion will include:

- Progress in genome analysis of the major crops
- Genome dynamics, polyploidy and domestication
- Population genomics and evolution
- Marker assisted breeding and trait analysis
- New approaches to genome sequencing, polymorphism detection and bioinformatics
- Addressing technology priorities in food and renewable resource production, sustainable agriculture and the environment

#### Speakers include:

Bill Angus

Nickerson-Advanta, UK

Ian Bancroft,

John Innes Centre, Norwich, UK

**David Bentley** 

Solexa Ltd, Little Chesterford, UK

Simon Berry

Nickerson-Advanta, UK

Michael Bevan

John Innes Centre, Norwich, UK

Rishi Bhalerao

Umea Plant Sciences, SW

Richard Clark

MPT, Tubingen, DE

Vincent Colot

CNRS, Evry, FR

Rebecca Doerge

Purdue University, US

Catherine Feuilett INRA Clermont-Ferrand, FR

Julia Goodfellow

BBSRC, Swindon, UK

Willi Gruissem

ETH Zurich, CH

Kim Hammond-Kosack

Rothamsted Research, UK

Takeshi Izawa

National Institute of Agrobiological Sciences, JP

Steve Jeffries

Roseworthy, Adelaide, AU

Andrezej Kilian

Diversity Arrays Technology, Yarralumla, AU

John Mackay

University of Montreal, CA

Robert Martienssen

CSHL, New York US Michele Morgante

University of Udine, IT

Wayne Powell NIAB, Cambridge, UK

Patrick Schweizer

IPK, Gatersleben, DE

Willem Stiekema

CBSG, Wageningen, NL

**Scott Tingey** 

Dupont de Nemours, Wilmington, US

Robbie Waugh

SCRI, Dundee, UK

**Rod Wing** 

University of Arizona, Tuscon, US

Application deadline is 15 October 2006. Application form and programme is available from:

www.wellcome.ac.uk/conferences