



The Royal Institution

Mathematics Masterclasses in Cambridge

The Committee

Dennis Richardson	Chair
Ruth Williams	Treasurer, Fellow Girton College
Cynthia Fries	
Tom Korner	Fellow Trinity hall
Fran Watson	Sharnbrook School
Janet Oswell	Abbey College
Suzanne Riley	The Netherhall School
Houyuan Jiang	Judge Business School, Cambridge University
Libby Jared	Faculty of Education Cambridge University
Liz Crook	Long Road Sixth Form College
Alan Thompson	
Cheryl Dye	Witchford Village College

Our Sponsors

The Committee is a team of volunteers who give freely of their time to organise and support the masterclasses. Listed below are the individuals and institutions who have contributed financially to support the running of the masterclasses. We remain very grateful for their generosity.

Christ's College, Fitzwilliam College, Girton College, Gonville and Caius College, King's College, Magdalene College, Newnham College, Pembroke College, Queens' College, St John's College, Trinity College, Trinity Hall, Wolfson College, The Institute of Mathematics and its Applications, The London Mathematical Society.

Website: www.ricambs.maths.org



SIR CHRISTOPHER ZEEMAN

Series 2a 2010/11

The Programme

6/11/10 Mathematics *with Dennis Richardson*

The Institute of Mathematics
and its Applications Lecture

13/11/10 3-D Geometry *with Bob Ansell*

Introduced by Janet Oswell

20/11/10 NRICH Problems *with Alison Kiddle*

Introduced by Suzanne Riley

27/11/10 Phase Transitions *with Matt Wingate*

Introduced by Cynthia Fries

4/12/10 Maths With Graphical Calculators

with Stephen Kean

Introduced by Liz Crook

6, 13, 27 November and 4 December at Trinity Hall

20 November at Centre for Mathematical Sciences

Parents/Guardians are kindly requested to arrive by 9.45am and return by 12.30pm to collect their child.

There will be a reception for parents after the last session at Trinity Hall, at which certificates will be presented.

Participants

Victoria	Alcock	St Peter's School
James	Austin	Soham VC
Francesca	Bishop	Sawston VC
Tycho	Clarke	Chesterton CC
Dan	Cragg	Cottenham VC
Benjamin	Edwards	Soham VC
Miles	Evans	Cottenham VC
Alicia	Gardiner	Netherhall School
Alastair	Gowar-Thomas	Soham VC
Keith	Green	Bassingbourn VC
Jacob	Hill	Sawston VC
Xinyu	Hou	Impington VC
Elizabeth	Keates	Hinchingbrooke School
Jack	Kerwin	Chesterton CC
Taha	Khan	Netherhall School
James	Lunn	St Bede's School
Sophie	McGinley	Longsands College
Charlotte	McGinley	Longsands College
Om	Menon	Impington VC
Thomas	Miller	St Bede's School
Nathan	Monck	St Bede's School
Milly	Parry	Bottisham VC
Helena	Pumfrey	Bottisham VC
Michael	Robson	City of Ely CC
Liam	Stanbrook	Bassingbourn VC
Joelle	Tasker	Comberton VC
Calum	Urquhart	St Peter's School
Esme	Walters	Hinchingbrooke School