

## The Committee

Dennis Richardson	Chair
Ruth Williams	Treasurer, Fellow Girton College
Tom Korner	Fellow Trinity Hall
Suzanne Riley	
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
Louella Prince	Netherhall School
Mike Hancock	Hinchingbrooke School

## 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, Cambridge Assessment.

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# The Royal Institution

## Mathematics Masterclasses in Cambridge



SIR CHRISTOPHER ZEEMAN

Series 1 2013/14

## The Programme

**14/9/13**    **Mathletics**                      *with Houyuan Jiang*

**21/9/13**    **Graphical Calculator Maths**  
*with Stephen Kean*

The Trinity Hall Lecture

Introduced by Louella Prince

**28/9/13**    **Investigations In Mathematics**  
*with Maria McArdle*

Introduced by Alan Thompson

**5/10/13**    **Privacy Enhancing Mathematics**  
*with Stephen Murdoch  
and Wai Yi Feng*

Introduced by Mike Hancock

**12/10/13**    **The Ian Porteous Roadshow Tribute**  
*with Liz Crook*

**14<sup>th</sup> and 21<sup>st</sup> September** and **5<sup>th</sup> and 12<sup>th</sup> October** in the Bridgetower  
Room, Trinity Hall

**28<sup>th</sup> September**    Adrian House Seminar Room, Trinity College

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

There will be a reception for parents, after the last session, in  
the Lecture Theatre, at which certificates will be presented.

## Participants

Alice Lomas	Ernulf School
Arron James	Swavesey Village College
Arthur Whiley	Cottenham Village College
Beatrice Kehren	Witchford Village College
Charlotte Causton	City of Ely
Daniel Doswell	St Ivo School
Elizabeth Blackwell	Chesterton Community College
Elliott Hawker	St Ivo School
Evie Galloway	Swavesey Village College
Finlay Dover	St Ivo School
George Weston	Sawston Village College
Harry Baxter	Ernulf School
Izaak van Dongen	Sawston Village College
James Jingxiao Xu	Chesterton Community College
Jennifer Thompson	Witchford Village College
Joseph Irving	Bottisham Village College
Kelly Sandhu	Sir Harry Smith Community College
Louise Upton	Abbey College
Luca David Tumore	Bottisham Village College
Lucy Colson	Witchford Village College
Maggie Webb	Abbey College
Miles O'Sullivan	St Ivo School
Noah Aldous	City of Ely
Oscar See	Cottenham Village College
Roanne Causey	Sir Harry Smith Community College
Samuel Williams	Sir Harry Smith Community College
Sebastian Skalski	Parkside Federation
William Tan	Chesterton Community College