



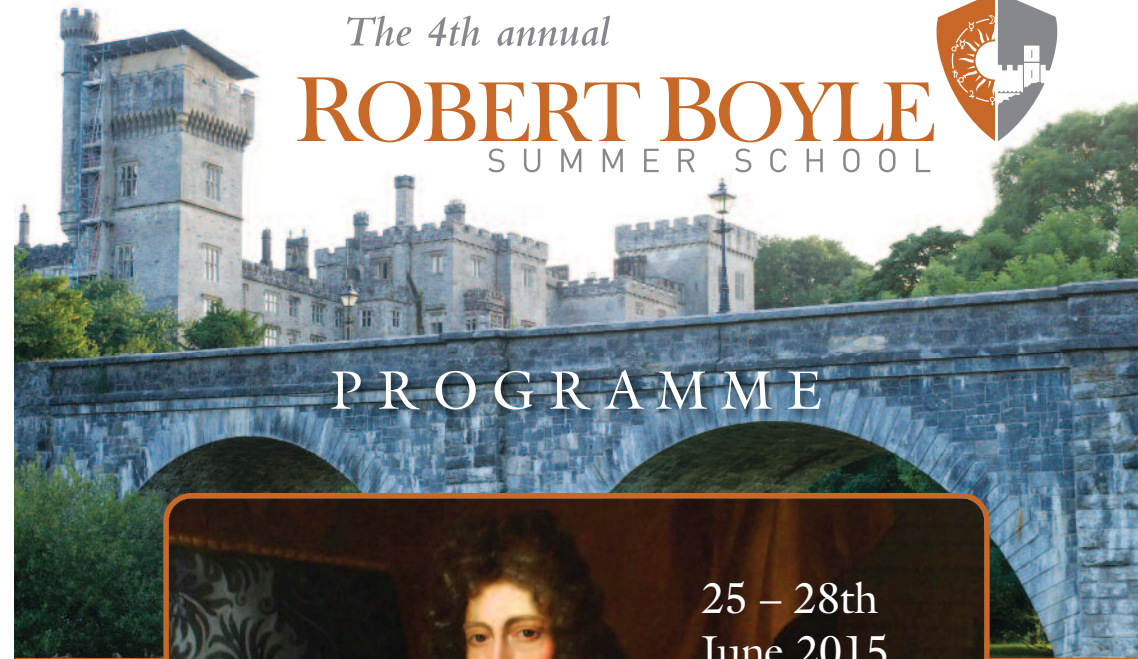
The Robert Boyle Summer School is organised through a collaborative effort involving Calmast Science outreach centre at Waterford Institute of Technology, the Lismore Heritage Centre and the Robert Boyle Foundation.

The summer school is supported by Lismore Castle, business and industry and public bodies.

The organising committee includes Dr Sheila Donegan (Calmast Waterford Institute of Technology), Prof Jim Malone (Emeritus Robert Boyle Professor Trinity College Dublin), Paul Nugent (Institute of Physics Teachers Coordinator), An tOllamh Annráid de Paor (iar Ollamh Innealtóireacht Leictreach UCD), Brendan Kennedy (Calmast Waterford Institute of Technology), Mealla Fahey (Manager Lismore Heritage Centre) and Eoin Gill (Calmast Waterford Institute of Technology).



**IOP** | Institute of Physics  
in Ireland



The 4th annual  
**ROBERT BOYLE**  
SUMMER SCHOOL



PROGRAMME



25 – 28th  
June 2015  
Lismore,  
Co. Waterford

**PATRON:** Michael D Higgins PRESIDENT OF IRELAND

**ÉARLAMH:** Micheál D Higgins UACHTARÁN NA hÉIREANN



The Robert Boyle Foundation



# PROGRAMME OF EVENTS

*Presentations (including discussions) are of 1 hour duration and events are at the Lismore Heritage Centre unless otherwise stated.*

## THURSDAY 25<sup>TH</sup> JUNE

### 11.00 Morning Session

*The Boyle Show*

Eoin Gill, Waterford Institute of Technology

### 19.00 Evening Session, Chair: Mr Patrick Gilligan, Irish Association of Physicists in Medicine

*Novel Science Writing*

Jim Malone, Emeritus Robert Boyle Professor of Medical Physics TCD

## FRIDAY 26<sup>TH</sup> JUNE

### 10.00 Morning Session, Chair: Dr Bill Eaton, Georgia Southern University

*Robert Boyle, Philosophical Transactions and Scientific Communication*

Prof Michael Hunter, Birkbeck College London

### 11:15 *Peer Review: a history from 1665*

Dr Aileen Fyfe University of St Andrews

### 15.00 Afternoon Session, Chair: Dr Sheila Donegan,

Waterford Institute of Technology

*This session will be dedicated to the memory of Mary Mulvihill who passed away recently.*

At St Carthage's Cathedral by kind permission of the Dean,  
Very Rev Paul Draper.

*Lady Ranelagh, the Hartlib Circle and Networks for Scientific Correspondence*

Dr Michelle DiMeo Chemical Heritage Foundation USA

### 19.00 Evening BBQ at Upper Courtyard, Lismore Castle

Music and Dance by Sonas,

local food by gourmet caterer Eunice Power

## SATURDAY 27<sup>TH</sup> JUNE

### 10.00 Morning Session, Chair: Dr Cormac O Raifeartaigh,

Waterford Institute of Technology

*This session will be dedicated to the memory of Dr Ian Elliot (DIAS, RDS and Founding Chair iSCAN) and Peter Mooney (Science Editor, RTE Radio) who passed away recently.*

*How persistence of dead tree technology has stifled scientific communication: time for a radical rethink*

Prof Dorothy Bishop, University of Oxford

### 11:15 *The scientific record: archive, intellectual property, communication, or filter? How it needs to evolve to reflect science in practice*

Prof Sir John Pethica, Trinity College Dublin

### 15.00 Saturday Afternoon Panel Discussion, Chair Sean Duke,

journalist, broadcaster and author

Panel Discussion on the "Crises in Science"

### 16.30 *Presentation on the work of the National Committee for Commemorative Plaques for Science and Technology* (Free admission)

Dr Brian Smyth Chair of NCCPST

### 17.00 *Unveiling of commemorative plaque to Katherine, Lady Ranelagh by Dr Michelle Di Meo* at entrance to Lismore Castle. (Free attendance)

Saturday Evening at Lismore House Hotel

### 19.30 Dinner with poetry by Prof Iggy McGovern

## SUNDAY 28<sup>TH</sup> JUNE

Morning Session

### 12.00 Tour of Lismore Castle Gardens

More details and booking for all or individual sessions at [www.robertboyle.ie](http://www.robertboyle.ie)  
or phone Lismore Heritage Centre at +353 (0)58 54975 / 54855