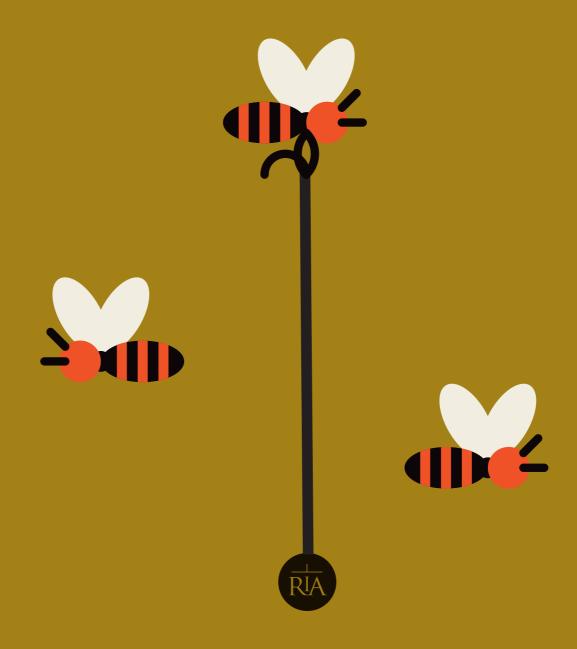
## Royal Irish Academy Acadamh Ríoga na hÉireann Activities 2017



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### Governance

President and Council (from March 2017)

#### President: Michael Peter Kennedy

#### Committee of Polite Literature and Antiquities (PL&A):

Maria Baghramian

Ciaran Brady

Mary Canning

Daniel Carey-Vice-President

Andrew Carpenter

Imelda Maher—Polite Literature and Antiquities Secretary

Elizabeth Meehan

Eunan O'Halpin

**Anngret Simms** 

Sally Wheeler—Senior Vice-President

#### Committee of Science:

Tom Brazil

Geraldine Butler

Sean Dineen

Jane Grimson-Vice-President

Patrick Guiry—Science Secretary

John McGilp—Treasurer

Peter McHugh—Policy and International Relations Secretary

P. Gerald McKenna—Vice-President

Eoin O'Reilly

Patrick Shannon—Secretary

William Spillane

#### **Executive Committee:**

President: Michael Peter Kennedy Senior Vice-President: Sally Wheeler

Treasurer: John McGilp Secretary: Patrick Shannon

Polite Literature and Antiquities Secretary: Imelda Maher

Science Secretary: Patrick Guiry

Policy and International Relations Secretary: Peter McHugh

Executive Secretary: Laura Mahoney Staff Representative: Hugh Shiels

## Meeting Dates

Monday, 23 January 2017	Executive Committee
Monday, 20 February 2017	Council
Thursday, 16 March 2017	Stated General Meeting
Monday, 10 April 2017	Executive Committee
Monday, 15 May 2017	Council
Monday, 19 June 2017	Executive Committee
Monday, 18 September 2017 (Belfast)	Council
Monday, 16 October 2017	Executive Committee
Monday, 13 November 2017	Counci
Thursday, 30 November 2017	Stated General Meeting

### Staff List

as at 31 December 2017

#### **Executive Secretary**

Laura Mahoney

#### Accounts

Lesley Goulding Head of Accounts

Catherine Behan Assistant Accounts Officer
Lisa Doyle Assistant Accounts Officer

#### Administration and Programmes

Rebecca Gageby Head of Programmes and Administration
Gilly Clarke Senior Programme Manager—Membership

Vanessa Carswell Programme Manager
Marie Coffey Programme Manager
Siobhan Hendrick Programme Manager
Aisling Roche Programme Manager

Lidice Bermingham Senior Executive Assistant (Maternity Cover from December 2016)

Anisa Brennan Senior Executive Assistant
Órfhlaith Ford Senior Executive Assistant

Carol Martin Senior Executive Assistant (Maternity Cover from March 2017)

#### Communications and Public Affairs

Pauric Dempsey Head of Communications

Pauline McNamara Press and Communications Officer

#### Dictionary of Irish Biography

James Quinn Managing Editor
Linde Lunney Editorial Secretary
Patrick Maume Editorial Assistant

Terry Clavin Editorial Assistant and Administrator

Turlough O'Riordan Editorial Administrator

Larry White Research and Editorial Assistant

Frank Cullen Editorial Assistant

#### Documents on Irish Foreign Policy

Michael Kennedy Executive Editor
Kate O'Malley Assistant Editor

John Gibney DFAT100 Project Co-ordinator

#### Dictionary of Medieval Latin from Celtic Sources

Anthony Harvey Editor

Sarah Corrigan IRC Postdoctoral Research Fellow

Joseph Flahive Project Assistant
Jane Power Project Assistant

#### Digital Repository of Ireland

Natalie Harrower Director

Lisa Griffith Programme Manager

Clare Lanigan Education and Outreach Manager
Caroline McGee Project Lead Active Curation
Garret McMahon Research Data Specialist

Kevin Long Digital Archivist

#### **Facilities**

Hugh Shiels Facilities Manager
Paul Mitchell Services Officer
Anna Tomaszek Receptionist

#### Foclóir na Nua-Ghaeilge

Oifig Bhaile Átha Cliath

Charles Dillon Eagarthóir
Déirdre D'Auria Eagarthóir Cúnta
Eilís Ní Mhearraí Clárbhainisteoir
Colm Ó Cuaig Cúntóir Tionscadail

Oifig Dhún na nGall

Pádraig Mac Con Uladh
Eithne Ní Ghallchobhair
Caroline Ní Chasaide
Niall Ó Ceallaigh
Bainisteoir Oifige
Eagarthóir Cúnta
Próiseálaí Téacsanna
Próiseálaí Téacsanna

#### **Human Resources**

Jacinta O'Malley Head of HR
Caoimhe Maguire HR Assistant

#### Irish Historic Towns Atlas

Sarah Gearty Cartographic Editor and Project Administrator

Frank Cullen Editorial Assistant
Jennifer Moore Editorial Assistant
Angela Murphy Editorial Assistant

#### Irish Humanities Alliance

Mel Farrell Director

#### IT

Wayne Aherne Head of IT

Derek Cosgrave Web Developer

Alan Jacob Senior IT Support Specialist

David Martin IT Support Specialist

Maura Matthews Webmaster

#### Library

Siobhán Fitzpatrick Librarian

Bernadette Cunningham Deputy Librarian
Sophie Evans Assistant Librarian
Antoinette Prout Assistant Librarian
Dave McKeon Library Assistant
Konstantin Ermolin Library Assistant

Karen de Lacey Archivist

Dymphna Moore Senior Executive Assistant

#### Policy and International Relations

Sinéad Riordan Head of Policy and International Relations
Jennifer Kenneally Policy and International Relations Manager

#### **Publications**

Ruth Hegarty Managing Editor of Publications

Helena King Senior Editor

Jonathan Dykes Assistant Editor/Journals Manager

Fidelma Slattery Graphic Designer

Valeria Cavalli Administrator/Marketing Executive
Susan Dolan Publications and Sales Administrator

Declan Murphy Publications Assistant

## Standing Committees

as at 31 December 2017

## Advisory Committee on the Assessment of Candidates for Membership

The Polite Literature and Antiquities Advisory Subcommittee and the Science Advisory Subcommittee met three times each in 2017

#### The Polite Literature and Antiquities Advisory Subcommittee

Sally Wheeler - Senior Vice President (Chair)

Lorraine Byrne Bodley

Caoimhín Breatnach

Anna Davies

David Farrell

Marie Therese Flanagan

Patrick Honohan

John N. Horne

Elizabeth Meehan

Tomás Ó Carragáin

Mark Thornton-Burnett

Barbara Wright

#### The Science Advisory Subcommittee

Michael Peter Kennedy - President (Chair)

Tom Brazil

Stephen Gardiner

Catherine Godson

Orla Hardiman

Justin Holmes

Paul Malthouse

John McCloskey

Jennifer McElwain

Helene McNulty

Tom Millar

(The Senior Programme Manager and Senior Executive Assistant in attendance)

#### **Audit Committee**

The Secretary (Secretary)

O. Feely

Mr C. Keaveney (Chair)

Mr R. Mooney Mr J. Murphy

(The Treasurer, the Executive Secretary and the Head of Accounts in attendance)

#### Finance and Investment Committee

The President (Chair)
The Treasurer (Secretary)
A.F. Hegarty
J.Vos

(The Executive Secretary and the Head of Accounts in attendance)

## Advisory Committee on the Assessment of Candidates for Membership

The President (Chair)

The Senior-Vice President

L. Byrne Bodley

T. Brazil

C. Breatnach

D. Farrell

S. Gardiner

C. Godson

O. Hardiman

P. Honohan

J. Horne

J.P.G. Malthouse

H. McNulty

E. Meehan

S. Mennell

T. Ó Carragáin

C. O'Dowd

(The Senior Programme Manager and Senior Executive Assistant in attendance) \*Additional members to be appointed in Summer 2017 if required

#### Review Committee on Honorary Membership

The President (Chair)

The Treasurer

The Secretary

The PL&A Secretary

The Science Secretary

N.P. Canny

M.E. Daly

L. Drury

(A senior member of staff in attendance)

#### Review Committee on Council-Recommended Membership

The President (Chair)

The Secretary

The PL&A Secretary

The Science Secretary

Two PL&A Members and two Science Members, to be filled by an open call

J. Conroy

D. Dickson

R.A. Kenny

P.G. McKenna

(The Head of Programmes and Administration in attendance)

#### North-South Standing Committee

The Senior Vice-President (Chair)

K. Bloomfield

M.N. Hayes

D.N. Livingstone

P.G. McKenna

M. O'Dowd

R.M.O. Pritchard

S. Strain

I.Todd

(The Head of Communications and Public Affairs in attendance)

#### Cunningham Medal Committee

The President (Chair)

The Senior Vice-President

The Secretary

The Treasurer

The PL&A Secretary

The Science Secretary

(Two additional Members to be appointed when required)

#### **Academic Board**

The Secretary (Chair)

The Science Secretary (Co-Vice-Chair)

The PL&A Secretary (Co-Vice-Chair)

The Policy and International Relations Secretary

The Chairs of the ten multidisciplinary committees

Climate Change and Environmental Sciences Committee

Coiste Léann na Gaeilge, Litríocht na Gaeilge agus na gCultúr Ceilteach

**Engineering and Computer Sciences Committee** 

Ethical, Political, Legal and Philosophical Studies Committee

Geosciences and Geographical Sciences Committee

Historical Studies Committee

Life and Medical Sciences Committee

Physical, Chemical and Mathematical Sciences Committee
Social Sciences Committee
Committee for the Study of Languages, Literature, Culture and Communication

(The Head of Programmes and Administration, the Head of Policy and International Relations, the Head of Communications and Public Affairs and relevant Programme Managers in attendance)

#### Policy Oversight Group

The Policy and International Relations Secretary (Chair)

The PL&A Secretary

The Science Secretary

B. Norton

B. Smyth

S.Wheeler

One additional Member may also be co-opted

(The Head of Policy and International Relations in attendance)

#### Library Committee

The President (Chair)

The Treasurer

The Secretary

J.R. Bartlett

M. Clayton

J.J. Kelly

R. Ó hUiginn

M. F. Ryan

(The Executive Secretary and the Librarian in attendance)

#### **Publication Committee**

The President (Chair)

The Treasurer

The Secretary

The Honorary Academic Editor

The Executive Secretary

C. Crowe

J.J. Kelly

M.W. Steer

(The Managing Editor of Publications in attendance)

#### IT Advisory Committee

A. Smeaton (Chair)

The Executive Secretary

The Head of IT (Secretary)

The Librarian

Ms B. McConalogue

## Multidisciplinary Committees

as at 31 December 2017

#### Climate Change and Environmental Sciences Committee

The Climate Change and Environmental Science Committee met five times in 2017

Michael Jones, Trinity College Dublin (Chair)

Ray Bates, University College Dublin

John Curtis, ESRI

Geraldine Cusack, Siemens

Margaret Desmond, Environmental Protection Agency

Trevor Donnellan, Teagasc

Rowan Fealy, Maynooth University

Pat Goodman, Dublin Institute of Technology

Mary Kelly, An Bord Pleanála

Ger Kiely, University College Cork

Frank McGovern, Environmental Protection Agency

Ray McGrath, Met Éireann

lan Montgomery, Queen's University Belfast

Colin O'Dowd, National University of Ireland, Galway

Áine Ryall, University College Cork

Diarmuid Torney, Dublin City University

Matthew Kennedy, IERC

Jennifer McElwain, Trinity College Dublin

In attendance:

Jennifer Kenneally, Programme Manager

#### Coiste Léann na Gaeilge, Litríocht na Gaeilge agus na gCultúr Ceilteach

Bhí sé chruinniú ag Coiste Léann na Gaeilge, Litríocht na Gaeilge agus na gCultúr Ceilteach i rith 2016

Nollaig Ó Muraíle, National University of Ireland, Galway (Chair)

Nicholas Carolan, Irish Traditional Music Archive

Síle de Cléir, University of Limerick

Charles Dillon, Foclóir Stairiúil na Gaeilge

Cathal Goan

Gerard Long, National Library of Ireland

Patricia Lysaght, University College Dublin

Liam Mac Mathúna, University College Dublin

Ciarán Mac Murchaidh, Dublin City University

Máirín Nic Eoin, Dublin City University

Máire Nic Mhaoláin

Ailbhe Ó Corráin, Ulster University

Pádraig Ó Macháin, University College Cork

Ruairí Ó hUiginn, Maynooth University David Stifter, Maynooth University Alan Titley, University College Cork Regina Uí Chollatáin, University College Dublin

Ag freastail:

Eilís Ní Mhearraí, Clárbhainisteoir

#### **Engineering and Computer Science Committee**

The Engineering and Computer Science Committee met three times in 2017

Alan Smeaton, Dublin City University (Chair)

Tom Brazil, University College Dublin

Conor Brennan, Dublin City University

John Breslin, National University of Ireland, Galway

Elizabeth Daly, IBM

Gerald Farrell, Dublin Institute of Technology

Orla Feely, University College Dublin

Michael Gilchrist, University College Dublin

Will Goodbody, RTÉ

Jane Grimson, Trinity College Dublin

Fiona Lyddy, Maynooth University

Roger O'Connor, Department of Communications, Energy and Natural Resources

Padraic O'Donoghue, National University of Ireland, Galway

Máirtín Ó'Droma, University of Limerick

Damien Owens, Engineers Ireland

Nabeel Riza, University College Cork

In attendance:

Marie Coffey, Programme Manager

#### Ethical, Political, Legal and Philosophical Studies Committee

The Ethical, Political, Legal and Philosophical Studies Committee met three times in 2017

John Morison, Queen's University Belfast (Chair)

Eoin Carolan, University College Dublin

John Coakley, University College Dublin

Maeve Cooke, University College Dublin

Yvonne Daly, Dublin City University

Jonathan Gorman, Queen's University Belfast

Noelle Higgins, Maynooth University

Louise Mallinder, Ulster University

Margaret O'Callaghan, Queen's University Belfast

Noreen O'Carroll, Royal College of Surgeons in Ireland

Andrew Power, Institute of Art, Design and Technology

Theresa Reidy, University College Cork

Birgit Schippers, St Mary's University College, Belfast

Mary Shanahan, National University of Ireland, Galway

In attendance:

Vanessa Carswell, Programme Manager

#### Geosciences and Geographical Sciences Committee

The Geosciences and Geographical Sciences Committee met three times in 2017

Alun Jones, University College Dublin (Chair)

Chris Bean, Dublin Institute for Advanced Studies

Keith Bennett, University of Edinburgh

Marie Cowan, Geological Survey of Northern Ireland

Catherine Dalton, University of Limerick

Anna Davies, Trinity College Dublin

Alistair Fraser, Maynooth University

Nuala Johnson, Queen's University Belfast

Alan Jones, Dublin Institute for Advanced Studies

Adrian Kavanagh, Maynooth University

Gerry Kearns, Maynooth University

Deirdre Lewis, SLR Consulting

Marie Mahon, National University of Ireland, Galway

Jennifer McKinley, Queen's University Belfast

David Meredith, Teagasc

Koen Verbruggen, Geological Survey of Ireland

John Walsh, University College Dublin

Andy Wheeler, University College Cork

In attendance:

Marie Coffey, Programme Manager

#### **Historical Studies Committee**

The Historical Studies Committee met four times in 2017

Steven G. Ellis, National University of Ireland, Galway (Chair)

Conor Brady, Dundalk Institute of Technology

B. Gabriel Cooney, University College Dublin

Martine Cuypers, Trinity College Dublin

Edward Herring, National University of Ireland, Galway

Janice Holmes, Open University

Emily Mark-Fitzgerald, University College Dublin

Robert Marshall, Trinity College Dublin

Ida Milne, Trinity College Dublin

Eunan O'Halpin, Trinity College Dublin

Gill Plunkett, Queen's University Belfast

Jennifer Redmond, Maynooth University

Susannah Riordan, University College Dublin

David Scourfield, Maynooth University

Andrew Smith, University College Dublin

Roger A. Stalley, Trinity College Dublin

Rónán Swan, Standing Committee for Archaeology

Elizabeth Twohig, Standing Committee for Archaeology

In attendance:

Vanessa Carswell, Programme Manager

#### Life and Medical Sciences Committee

The Life and Medical Sciences Committee met three times in 2017

Catherine Godson, University College Dublin (Chair)

Dick Ahlstrom, The Irish Times

Tom Cotter, University College Cork

Mark Crowe, University College Dublin

P. Gerry McKenna, Ulster University

Jennifer McManus, Maynooth University

Ewen Mullins, Teagasc

Eibhlín Munroe, Cancer Trials Ireland (formerly ICORG)

Tim O'Brien, National University of Ireland, Galway

William O'Connor, University of Limerick

Colm O'Morain, Trinity College Dublin

Maria O'Sullivan, Trinity College Dublin

Heather Ruskin, Dublin City University

Marian Traynor, Queen's University Belfast

Steve Watterson, Ulster University

Derek Mitchell, Irish Platform for Patient Organisations, Science and Industry

In attendance:

Marie Coffey, Programme Manager

#### Physical, Chemical and Mathematical Sciences Committee

The Physical, Chemical and Mathematical Sciences Committee met three times in 2017

Tom Ray, Dublin Institute for Advanced Studies (Chair)

Stephen Buckley, Maynooth University

Declan Gilheany, University College Dublin

Sheila Gilheany, Institute of Physics

Thorfinnur Gunnlaugsson, Trinity College Dublin

Graeme Horley, Science Foundation Ireland

Edmond Magner, University of Limerick

Martin Mathieu, Queen's University Belfast

Pauline Mellon, University College Dublin

Declan McCormack, Dublin Institute of Technology

Benjamin McKay, University College Cork

Anthony O'Farrell, Maynooth University

Eoin O'Reilly, University College Cork

Rachel Quinlan, National University of Ireland, Galway

Matt Redman, National University of Ireland, Galway

Richard Timoney, Trinity College Dublin

Peter van der Burgt, Maynooth University

Mateus Webba da Silva, Ulster University

In attendance:

Marie Coffey, Programme Manager

#### Social Sciences Committee

The Social Sciences Committee met three times in 2017

Rosalind M.O. Pritchard, Ulster University (Chair)

Vani K. Borooah, Ulster University

Linda Connolly, Maynooth University

Hastings Donnan, Queen's University Belfast

Claire Hamilton, Maynooth University

Emma Heffernan, Anthropological Association of Ireland

Felicity Kelliher, Waterford Institute of Technology

Malcolm Mac Lachlan, Maynooth University

John McHale, National University of Ireland, Galway

Stephen Mennell, University College Dublin

Niamh Moore-Cherry, University College Dublin

Aisling Murray, Economic and Social Research Institute

Mervyn O'Driscoll, Standing Committee for International Affairs

Kate O'Malley, Standing Committee for International Affairs

Kalpana Shankar, University College Dublin

Helen Shaw, Athena Media

Maria Slowey, Dublin City University

Siobhan Wills, Ulster University

In attendance:

Vanessa Carswell, Programme Manager

## Committee for the Study of Languages, Literature, Culture and Communication

The Committee for the Study of Languages, Literature, Culture and Communication met three times in 2017

Dennis Kennedy, Trinity College Dublin (Chair)

Jennifer Bruen, Dublin City University

Mark Burnett, Queen's University Belfast

Gisela Holfter, University of Limerick

Bettina Migge, University College Dublin

Chris Mulhall, Waterford Institute of Technology

Anna Ní Ghallachair, Maynooth University

Anne O'Connor, National University of Ireland, Galway

Finola O'Kane Crimmins, University College Dublin

Maria Pramaggiore, Maynooth University

Geraldine Sheridan, University of Limerick

Éibhear Walshe, University College Cork

Harry White, University College Dublin

In attendance:

Vanessa Carswell, Programme Manager

#### Standing Committee for Archaeology

The Standing Committee for Archaeology met three times in 2017

Rónán Swan, Transport Infrastructure Ireland (Chair)

Terry Barry, Trinity College Dublin

Katharina Becker, University College Cork

Fiona Beglane, Sligo IT

Stefan Bergh, National University of Ireland, Galway

Edel Bhreathnach, Discovery Programme

Ed Bourke, National Monuments Service

Martin Byrne, Institute of Archaeologists

Tracy Collins, Aegis Archaeology

B. Gabriel Cooney, University College Dublin

lan Doyle, Heritage Council

Wes Forsythe, Ulster University

Ruth Johnson, Dublin City Council

Eileen Murphy, Queen's University Belfast

Ed O'Donovan, Royal Society of Antiquaries

John O'Keeffe, Department of the Environment, Northern Ireland

Aidan O'Sullivan, University College Dublin

Greer Ramsay, National Museums Northern Ireland

Maeve Sikora, National Museum of Ireland

Elizabeth Twohig, University College Cork

In attendance:

Siobhán Hendrick, Programme Manager

#### Standing Committee for International Affairs

The Standing Committee for International Affairs met twice in 2017

Mervyn O'Driscoll, University College Cork (Chair)

Nicola Brennan, Irish Aid

John Doyle, Dublin City University

Bobby McDonagh, Department of Foreign Affairs and Trade

Ciarán Murphy, Department of Defence

Ray Murphy, National University of Ireland, Galway

Kate O'Malley, Royal Irish Academy

Siobhán Mullally, National University of Ireland, Galway

Michael Breen, Dublin City University

In attendance:

Vanessa Carswell, Programme Manager

## Discourses and Masterclasses

#### Discourses

#### 20 February 2017

Mary Daly, President, RIA 'Higher education and Irish society: from independence to today'

#### 30 March 2017

Professor Nils Christian Stenseth
'A unified biology during the twenty-first century and its impact on our lives and our environment'

#### 8 June 2017

Professor James Wooley 'The circulation of verse in Jonathan Swift's Dublin'

#### 12 September 2017

Mary McAleese MRIA

'The Holy See and the 1989 United Nations Convention on the rights of the child—is a once promising journey now going backwards?'

#### 13 November 2017

Sir Stephen O'Rahilly Hon. MRIA 'Causes and consequences of obesity: lessons from human genetics'

#### **29 November 2017**

William Campbell Hon. MRIA 'Finding medication: River Blindness, ivermectin and beyond'

#### Masterclasses 2017

14 March Ruairí Ó hUiginn, MRIA, Dublin Institute for Advanced Studies
 30 March Nils Christian Stenseth, University of Oslo
 29 June Vivienne Ming, Socos Learning LLC, USA
 12 September Mary McAleese MRIA, Pontifical Gregorian University
 October Clair Wills Hon. MRIA, Princeton University
 October Chris Rapley CBE, University College London

02 November Fergus Shanahan MRIA, University College Cork
13 November Stephen O'Rahilly Hon. MRIA, Cambridge University

15 November Louis Cullen MRIA, Trinity College Dublin22 November Noah Finkelstein, University Colorado Boulder

## **Events and Footfall Numbers**

The Academy welcomed and hosted over 18,000 attendees at a variety of events and meetings in 2017.

	Footfall	Meeting/Events
Jan-Mar	3,835	108
Apr–Jun	5,565	160
Jul-Sept	4,587	155
Oct–Dec	4,314	117
2017 Total	18,301	540
2016 Total	22,574	977

This estimate records total footfall through Academy House including staff and committee meeting attendance; project and Library activity; exhibition attendance; and RIA events held off site.

## Social media

#### **Facebook**

Posts on the Royal Irish Academy Facebook page reached an average of 31,527 people per day, and 1,146 people on average per day engaged with our posts by commenting, liking or sharing them.

2017	Lifetime Total Likes	Daily New Likes	Daily Engaged Users	Daily Total Reach		
January	5,152	96	1,257	49,681		
February	5,215	90	1,938	57,652		
March	5,288	83	1,392	40,354		
April	5,372	108	2,253	56,332		
May	5,441	84	954	26,573		
June	5,493	77	620	17,350		
July	5,535	60	512	16,838		
August	5,564	30	523	13,758		
September	5,600	56	1,522	35,666		
October	5,661	92	1,161	31,918		
November	5,689	44	726	15,781		
December	5,704	32	901	16,422		

#### **Twitter**

We gained 2,004 new followers on the Royal Irish Academy Twitter account during 2017. On average, our tweets were shared (re-tweeted) 371 times per month and liked 558 times per month. The average response rate to our tweets, measured in the click rate on tweet links, was 674 per month.

	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Followers	13,476	13,663	13,869	14,044	14,186	14,353	14,527	14,637	14,813	15,032	15,229	15,346
Tweets	59	69	115	89	80	27	88	72	99	120	143	65
Link Clicks	582	582	728	597	939	203	729	787	704	786	929	523
Retweets	341	458	475	496	380	127	406	327	315	472	406	257
Likes	521	582	633	818	617	223	558	427	519	702	655	443

#### Website

The Royal Irish Academy website attracted a total of 162,969 users to the website; 140,641 were new visitor sessions and 70,025 were returning visitor sessions, giving a total of 219,666 user sessions in 2017.

#### Website Traffic

	Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec
Users	15,373	13,520	17,244	12,007	15,250	10,000	9,721	10,971	13,187	16,894	17,254	11,275
New Users	13,528	11,706	14,898	10,104	13,526	8,564	8,355	9,369	11,427	14,779	15,003	9,382
Returning	4,146	5,149	6,209	6,511	6,079	4,747	3,871	4,447	5,744	7,645	5,867	5,184
Sessions	20,335	18,425	23,075	15,710	20,081	13,842	13,175	15,166	18,180	23,176	23,288	15,213

### Website Session Traffic Sources

	Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec
Organic Search (Google)	9,531	8,992	12,959	8,788	12,600	8,078	7,242	7,555	9,281	12,185	11,687	8,629
Direct (url search)	3,767	3,194	4641	2,829	3,493	2,779	2,866	3,591	4,789	4,941	5,345	3,107
Referral (Other Websites)	2,877	3,095	3,107	1,952	2,196	1,796	1,776	2,121	2,068	2,658	2,554	1,719
Social Media	2,374	2,471	1,952	2,005	1,682	1,044	1,121	1,739	1,979	2,725	2,439	1,578
Email (MailChimp)	683	663	414	135	108	132	169	159	63	666	1,260	178
Display and Other	1,103	10	2	I	2	13	I	I	0	I	3	2

## Academy Prizes and Medals Awarded

#### Gold Medals 2016

Humanities: Louis Cullen, MRIA Life Sciences: Fergus Shanahan, MRIA

#### Young Chemist Prize 2016

Dr Fergus Poynton, Trinity College Dublin Essay title, 'Spectroscopic Investigations into the Excited State Processes and Reactivity of Ruthenium(II) Polypyridyl Complexes'

#### Hamilton Prize Winners 2017

Ethan Hawthorne, Queen's University Belfast Ryan Hogan, Dublin City University Oliwia Jarosz, Dublin Institute of Technology Michael Keyes, University of Limerick Aidan J. Marnane, University College Cork Samuel McKeown, Trinity College Dublin Lauren O'Hare, Ulster University Tadhg O'Keeffe, University College Dublin Conor Reynolds, Maynooth University Brian Whelan, University of Ireland, Galway

#### US-Ireland Research Innovation Award winners 2017

**Small and Medium-sized Enterprise award:** 3D4Medical **Higher Education Institutions award:** University of Limerick

Multi-national Corporation award: IBM Research

### Main RIA Events and Activities 2017

#### 9 January 2017

Library

Library Exhibition: **Dublin documents:** highlights from Charles Haliday's manuscript collection

#### 18 January 2017

Publications

Panel Discussion: Can 100 Artworks tell the story of Modern Ireland? Fintan O'Toole, Catherine Marshall and Eibhear Walshe in conversation with Fiona Kearney, Director of the Glucksman Gallery, University College Cork.

#### 26 January 2017

RIA Event

Public Lecture: 'Henry James: 'The battered technician''. A discussion on Henry James as critic by Man Booker Prize winner Alan Hollinghurst in conversation with Carlo Gébler.

#### 31 January 2017

RIA Ceremony

#### Gold Medals Award:

Louis Cullen MRIA—Humanities
Professor Fergus Shanahan—Life Sciences

#### 2 February 2017

Library

Library Lecture: Fr Liam Swords Foundation Lecture. Dr Catherine Wilsdon: 'Daring to be European: Synge and Parisian Ireland'

#### 3 February 2017

Policy and International Relations
 Research Integrity National Forum: Inaugural
 Seminar. 'Responsible research and

innovation: Fostering a climate of excellence for Irish research'

#### 16 February 2017

Publications

'1916 Portraits and Lives: a conversation', historian James Quinn and artist David Rooney Opening of the '1916 Portraits and Lives' exhibition at the Pearse Museum

#### 27 February 2017

DRI Event

DRI Training: **Adding Your Collection to DRI**. A practical workshop on adding content to the Digital Repository of Ireland.

#### I March 2017

Library

Library Lunchtime Lecture: Colm Lennon MRIA, 'Charitable property: the manuscripts of St Anne's Guild'.

#### 2 March 2017

Library

Library Conference:

The Book of Uí Mhaine, in collaboration with Maynooth University, Department of Early Irish

#### 7 March 2017

RIA ceremony

#### **Cunningham Medal:**

Dervilla M.X. Donnelly MRIA—Sciences.

#### 8 March 2017

• Engineering and Computer Sciences Committee URSI Research Colloquium: Communications and Radio Science for a Smarter World.

Keynote lecture: Dr Peter Cochrane, 'Infinite capacity wireless sans channels and bands'

#### 9 March 2017

RIA ceremony

#### **2017 Charlemont Grants**

#### 14 March 2017

Policy and International Relations
 Breakfast Briefing: Delivered by the Academy's expert nominee to the EASAC Indicators
 Project Group. Ms Geraldine A. Cusack (Siemens Ireland), 'Indicators for a circular economy'

#### 28 March 2017

• Lecture:

Engineering and Computer Sciences Committee Dr Brian MacNamee, University College Dublin, 'Show me your data, and I'll tell you who you are'

#### 12 April 2017

 Policy and International Relations Information event.

The Intergovernmental Panel on Climate Change (IPCC) 6th Assessment cycle

#### 24 April 2017

Library

Library Master Class

**Palaeography**, with Maynooth University, Department of Irish

#### 4 May 2017

Publications/Launch event

Contributors to 1916 Portraits and Lives discuss the lives of three key figures involved in the Easter Rising. '1916 Lives in focus', Pearse Museum, Rathfarnham

#### 8 May 2017

Library

Library Lunchtime lecture and Polish Embassy exhibition on the life and career of Consul-General Wacław Tadeusz Dobrzyński:

'A life of two exiles: Wacław Tadeusz Dobrzyński (1883–1962)'

#### 18 May 2017

• IHTA

Public lecture as part of the IHTA Seminar 2017.

Professor Roger J.P. Kain, School of Advanced Study, University of London, 'Mapping towns through time'

#### 19 May 2017

• IHTA

IHTA Seminar: Mapping Townscapes: comparative perspectives through the Irish and British Historic Towns Atlases

#### 19 May 2017

US-Ireland Research Innovation Awards
 Presentation of 2017 US-Ireland Research

**Innovation Awards**, in association with the American Chamber of Commerce Ireland

#### 22 May 2017

Publications

**Buile Suibhne/'Sweeny's Madness'**. A multi-media staging of the medieval tale, in both modern Irish and English

#### 26 May 2017

RIA ceremony

#### **Admittance Day**

#### 31 May 2017

International Affairs Standing Committee
 Conference 2017: 'Retreat from
 Globalisation? Brexit, Trump and the New
 Populism'

#### 15 June 2017

Policy and International Relations
 Breakfast Briefing. EASAC Report: 'Genome editing—Scientific ppportunities, public interests and policy options in the European Union'

#### 19 June 2017

• DRI

Launch:

Transport Infrastructure Ireland Collection

#### 21 June 2017

RIA ceremony

**Young Chemist Prize**: Dr Fergus Poynton, TCD

#### 21 June 2017

Library

Lunchtime Lecture and exhibition: "To please and to reform mankind" a life of protest: Jonathan Swift, 1667–1745.

Andrew Carpenter MRIA, Emeritus Professor of English, UCD

#### 22 June 2017

Social Sciences Committee

Symposium: Human Rights and the Social Sciences 'Human rights: culture and critique' and premiere screening of 'It stays with you'
12 July 2018

Library

Lunchtime Lecture:

David Dickson MRIA, Department of Modern History, TCD, **'Swift's Dublin'** 

#### 19 July 2018

Library

Lunchtime Lecture:

Dr Aileen Douglas, School of English, TCD.

'Women in the writings of Jonathan Swift'

#### 24 July 2017

• RIA Public Lecture:

Chris Darwin, 'Darwin on Darwin in Dublin'.

#### 23 August 2017

Library

Library Lunchtime Lecture and exhibition marking the bicentenary of the death of Gabriel Beranger on 18 February 1817: Peter Harbison, MRIA, 'Beranger's Ireland: eighteenth-century watercolours by Gabriel Beranger, c.1729–1817'

#### 24 August 2017

Library

Lunchtime Lecture, Heritage Week: 'Protecting our cultural heritage'

#### 5 September 2017

DRI

**'Exploring Creative Commons Licences'**, co-hosted with Wikimedia Ireland

#### 7 September 2017

Policy and International Relations
 Breakfast Briefing on EASAC Report: 'Valuing'

#### dedicated storage in electricity grids'

Professor Mark O'Malley (UCD), the Royal Irish Academy expert nominee to and chair of the EASAC Energy Storage Working Group.

#### 7 September 2017

Policy and International Relations
 RIA Public Lecture: Professor Gretchen Bakke,
 Department of Anthropology, McGill University,
 Montreal, 'The grid and the energy
 transition in the United States'

#### 22 September 2017

• RIA Open Evening:

Culture Night 2017

#### 26 September 2017

• Engineering and Computer Sciences Committee Academy Lecture and workshop 'Fixing the leaky pipeline and retaining our talent'

#### 29 September 2017

Publications

**'Judging Shaw' exhibition**, Curator's Tour Little Museum of Dublin

#### 29 September 2017

Social Sciences Committee

Panel discussion: 'Austerity in retrospect: too much, too little or just right?' Held to launch Debating austerity in Ireland: crisis, experience and recovery (eds Emma Heffernan, John McHale and Niamh Moore-Cherry)

#### **3 October 2017**

Coiste Léann na Gaeilge agus na gCultúr
 Ceilteach

Léacht Phoiblí: Michael Cronin MRIA, 'Athrú Teanga agus Tráma in Éirinn'

#### 5 October 2017

Standing Committee for Archaeology
 Revealing the Past Seminar: 'Archaeological Excavations in Ireland'

#### 24 October 2017

• FNG

Launch/Event

Corpas na Gaeilge 1600-1926

#### 2 November 2017

Publications

Inaugural 'Shaw Day' Events: Exhibition with Little Museum of Dublin and a promenade performance piece exploring the life and legacy of George Bernard Shaw, developed by Colin Murphy and ANU Productions, based on Fintan O'Toole's Judging Shaw.

#### 6 November 2017

RIA Event

John Bell Day Lecture: Professor Antoni Acin, 'Quantum information and communication: the legacy of John Bell' Riddel Hall, Belfast

#### 7 November 2017

DRI

Digital Repository of Ireland Knowledge Sharing: Orphan Works and Digital Preservation

#### 7 November 2017

 Languages, Literature, Culture and Communications Committee
 Launch of 'Language and Migration in Ireland', report compiled by NUI Galway and the Immigrant Council of Ireland

#### 7 November 2017

Publications

**Public Lecture and 'Judging Shaw' exhibition**, curated with NUI Galway. Fintan
O'Toole, **'Shaw and celebrity'**, NUI Galway

#### 8 November 2017

Library

Library Lunchtime Lecture and recital: Mary Louise and Teresa O'Donnell to celebrate Ireland's first National Harp Day

'George IV, Thomas Moore and the Egans of Dawson Street, Dublin'

#### 9 November 2017

Geosciences and Geographical Sciences
 Symposium Committee: 'Morals and Markets II'

#### 14 November 2017

Publications

Lecture: Fintan O'Toole, 'Judging Shaw', Little Museum of Dublin

#### 16 November 2017

Policy and International Relations
 Leaders in Higher Education Address:
 Professor Tuula Teeri, President-elect of the
 Swedish Academy of Engineering Sciences

#### 16 November 2017

Publications

Judging Shaw event: Catherine Cleary and Juliana Adelman, 'Mrs Ladens lentils: a taste of the George Bernard Shaw vegetarian cookbook', Little Museum of Dublin

#### 17 November 2017

Policy and International Relations
 Future Earth Ireland panel discussion: o
 'Behaviour change for climate change'

#### 19 November 2017

Publications

Judging Shaw event: Soprano Síobhra Quinlan and pianist Annalisa Monticelli, 'The Divil's music: Shaw's favourite arias', Little Museum of Dublin

#### **22 November 2017**

Publications

Book Launch: Sunningdale: the search for peace in Northern Ireland, by Noel Dorr MRIA, Iveagh House, Dublin

#### **06 December 2017**

• IHTA:

Lecture and book launch: *Clontarf*, by Colm Lennon

#### **07 December 2017**

 Languages, Literature, Culture and Communications Committee
 Conference: 'Human rights and the humanities: culture and critique'

#### **07 December 2017**

RIA event

Public Lecture: Professor Samuel Moyn, Yale University, 'Ireland and the history of dignity' sponsored by the US Embassy in Dublin

#### **08 December 2017**

Publications

Book Launch: Sunningdale: the search for peace in Northern Ireland, by Noel Dorr MRIA. Joint British-Irish Secretariat, Belfast

#### **08 December 2017**

• DRI

DRI Knowledge Sharing 2: **Research Data Appraisal** 

#### 12 December 2017

Publications

Book launch: Excavations at Knowth vol. 6.

The passage tomb archaeology of the Great

Mound at Knowth, by George Eogan, MRIA and
Kerri Cleary, Archaeological Editor

### **Publications**

## Debating austerity in Ireland: crisis, experience and recovery

Editors: Emma Heffernan, John McHale, Niamh

Moore-Cherry September 2017

#### **Judging Shaw**

Author: Fintan O'Toole

October 2017

## Excavations at Knowth volume 6. The passage tomb archaeology of the Great Mound at Knowth

Editor: George Eogan

Archaeological Editor: Kerri Cleary

November 2017

## Sunningdale: the search for peace in Northern Ireland

Author: Noel Dorr November 2017

#### Clontarf

Author: Colm Lennon December 2017

Biology and Environment: Proceedings of the Royal Irish Academy: Volume 116 (2016), Issue 3—Special Issue

Editor: Bruce Osborne

January 2017

Biology and Environment: Proceedings of the Royal Irish Academy: Volume 117 (2017), Issue 1

Editor: Bruce Osborne

March 2017

#### Ériu: Volume 66 (2016)

Editors: Liam Breatnach, Damian McManus May 2017

Biology and Environment: Proceedings of the Royal Irish

Academy: Volume 117 (2017), Issue 2

Editor: Bruce Osborne September 2017 Mathematical Proceedings of the Royal Irish Academy:

Volume 117 (2017), Issue 1

Editor: Martin Mathieu September 2017

Proceedings of the Royal Irish Academy, Section C: **Volume 117 (2017)** 

Editors: James Kelly, Tomás Ó Carragáin

November 2017

Irish Journal of Earth Sciences: Volume 35 (2017)

Editors: Matthew Parkes, Patrick Wyse Jackson,

John Murray November 2017

Irish Studies in International Affairs: **Volume 28** (2017)

Editor: John Doyle December 2017

Mathematical Proceedings of the Royal Irish Academy:

Volume 117 (2017), Issue 2

Editor: Martin Mathieu December 2017

#### **Policy Papers**

'International Delegates Report 2016'

March 2017

Submission: 'Proposed employer-exchequer investment mechanism for higher education and further education and training'

**April 2017** 

Submission: 'Ireland's national position paper on the EU Ninth Framework Programme'

May 2017

Submission: 'Response to the STEM education policy statement and implementation plan for schools consultation'

lune 2017

**Brexit Taskforce survey results** 

June 2017

#### RIA Brexit Factsheet: 'Ireland-UK highereducation and research connections'

September 2017

## 'Higher education and research in Northern Ireland post-Brexit'

November 2017

## 'Research and higher education on the island of Ireland after Brexit'

November 2017

## 'The Good Friday Agreement, Brexit and rights'

Joint Series by the British Academy and Royal Irish Academy

Author: Professor Chris McCrudden, FBA

October 2017

### 'The Common Travel Area: more than just travel'

Joint Series by the British Academy and Royal Irish Academy

Author: Imelda Maher, MRIA.

October 2017

## 'Brexit and the Irish border: legal and political questions'

Joint Series by the British Academy and Royal Irish Academy

Author: Professor Gordon Anthony

October 2017

## 'Brexit and the Irish border: historical context'

Joint Series by the British Academy and Royal

Irish Academy

Author: Mary E. Daly, MRIA

October 2017

#### **Committee Reports**

Engineering and Computer Science Committee Expert Statement: 'Towards a Magna Carta for data'

February 2017

Climate Change and Environmental Sciences
Committee

Expert Statement: 'The future of Irish storminess'

May 2017

Social Sciences Committee

Report: 'Profile of the social sciences in Ireland'

May 2017

Geosciences and Geographical Sciences Committee Expert Statement: 'The dynamics of housing markets and housing provision in Ireland' June 2017

Engineering and Computer Sciences Committee
Expert Statement: 'Robotics and personhood:
towards an ethical experience-centered
design'

September 2017

Engineering and Computer Sciences Committee
Expert Statement: 'Fixing the leaky pipeline
and retaining our talent. Report'
December 2017

# Grants Raised and Sponsorship Awarded to the Academy \*

Total: €1,160,036.70

Project: Digital Repository of Ireland

Funder/Awarding Body: HEA/IRC—administered by Department of Education and Science

Award or activity supported: Annual Funding

Project: Digital Repository of Ireland

Funder/Awarding Body: National Archives of Ireland

Award or activity supported: Report

Project: Digital Repository of Ireland

Funder/Awarding Body: GAA/Croke Park Museum

Award or activity supported: Training

Project: Documents on Irish Foreign Policy

Funder/Awarding Body: Department of Foreign Affairs and Trade

Award or activity supported: Annual Funding

Project: Documents on Irish Foreign Policy

Funder/Awarding Body: Department of Foreign Affairs and Trade

Award or activity supported: Japan60 Project

Project: Irish Historic Towns Atlas

Funder/Awarding Body: Dublin City Council

Award or activity supported: IHTA Dublin Suburbs

Project: Irish Historic Towns Atlas

Funder/Awarding Body: Louth County Council Award or activity supported: IHTA Drogheda

Project: Irish Historic Towns Atlas

Funder/Awarding Body: Heritage Council

Award or activity supported: IHTA Annual Seminar

Project: Foclóir Stairiúil na Gaeilge

Funder/Awarding Body: Department of Culture, Heritage and the Gaeltacht

Award or activity supported: Annual Funding

<sup>\*</sup>Grants and Sponsorship in excess of €1,000. Does not include funds the Academy dispersed in the form of grants or raised from ticket sales

Project: Dictionary of Medieval Latin from Celtic Sources

Funder/Awarding Body: Irish Research Council

Award or activity supported: Government of Ireland Postdoctoral Fellowship

Department: Communications and Public Affairs

Funder/Awarding Body: Accenture

Award or activity supported: Women in Leadership Masterclasses

Department: Library

Funder/Awarding Body: Irish Historical Studies Award or activity supported: Irish History Online

Department: Policy and International Relations

Funder/Awarding Body: EPA

Award or activity supported: Future Earth Ireland event

Department: Policy and International Relations

Funder/Awarding Body: Met Éireann

Award or activity supported: Contribution towards IUGG Subscription

Department: Programmes and Administration

Funder/Awarding Body: HEA

Award or activity supported: Gold Medals

Department: Programmes and Administration

Funder/Awarding Body: American Chamber of Commerce, Ireland Award or activity supported: US-Ireland Research Innovation Awards

Department: Programmes and Administration

Funder/Awarding Body: Mason Hayes and Curran Solicitors Award or activity supported: Academy Discourse Programme

Department: Programmes and Administration

Funder/Awarding Body: Health Research Board

Award or activity supported: Gene Editing Conference

Department: Programmes and Administration Funder/Awarding Body: University College Cork

Award or activity supported: International Affairs Conference

Department: Programmes and Administration

Funder/Awarding Body: Ulster University

Award or activity supported: Human Rights Conference and Film Screening

Department: Programmes and Administration

Funder/Awarding Body: Maynooth University
Award or activity supported: Human Rights Conference

Department: Programmes and Administration

Funder/Awarding Body: US Embassy

Award or activity supported: Human Rights Conference Keynote Speaker

Department: Programmes and Administration

Funder/Awarding Body: Comreg

Award or activity supported: URSI Colloquium

Department: Programmes and Administration

Funder/Awarding Body: EPA

Award or activity supported: IPCC Information event

Department: Programmes and Administration

Funder/Awarding Body: EPA

Award or activity supported: Vivienne Ming Masterclass

### Grant and Award Assessment Panels

as at 31 December 2017

#### Charlemont Assessment Panel (Humanities Section)

Imelda Maher, University College Dublin (Chair)
Nicholas Daly, University College Dublin
Selina McCoy, Economic and Social Research Institute
Maria Baghramian University College Dublin
Robert Elgie, Dublin City University
Malcolm MacLachlan, Maynooth University
Bernadette Whelan, University of Limerick

#### Charlemont Assessment Panel (Science Section)

Pat Guiry, National University of Ireland, Galway (Chair)
Mark Crowe, University College Dublin
Orla Hardiman, Trinity College Dublin
Jennifer McManus, Maynooth University
Máirtín Ó Droma, University of Limerick
Sinead Ryan, Trinity College Dublin
David Taylor, Trinity College Dublin
John Walsh, University College Dublin

## Gold Medals Assessment Panel (Environmental Sciences and Geosciences)

Pat Guiry, University College Dublin (*Chair*) Colin Brown, NUI Galway Stephen Daly, University College Dublin Anna Davies, Trinity College Dublin Frances Lucy, IT Sligo

#### Gold Medals Assessment Panel (Social Sciences)

Imelda Maher University College Dublin (*Chair*)
Alan Barrett, Economic and Social Research Institute
Rob Kitchin, Maynooth University
Felicity Kelliher, Waterford Institute of Technology
Caroline Fennell, University College Cork
Elizabeth Meehan, Queen's University Belfast

### Grants awarded in 2017

#### Charlemont Grants in humanities

#### Dr Bernhard Bauer (MU)

Two neglected manuscripts with Insular Celtic glosses: München, Bayerische Staatsbibliothek CLM 14846 and Venezia, Biblioteca Nazionale Marciana ms Zanetti lat. 349 • Biblioteca Nazionale Marciana, Venezia, Italy and the Bayerische Staatsbibliothek, Germany • €806.56

#### Dr David Brown (TCD)

The Cromwellian servant trade in Ireland, 1652–59 • Barbados National Archives, St James Barbados • €1,210

#### Dr Ailise Bulfin (UCD)

Cultural representations of child sexual abuse: the myths and the fears • Visits to libraries in London and University of London, UK • €812.4

#### Dr Mark Coen (UCD)

Empirical jury research and question trails: insights from New Zealand • University of Victoria, Wellington, New Zealand • €1,900

#### Dr Aisling de Paor (DCU)

Gene editing, disability and the UN Convention on the Rights of Persons with Disabilities—emerging law and policy perspectives • The Burton Blatt Institute, Syracuse University, New York, USA • €1,900

#### Dr Alexander Dukalskis (UCD)

Social changes and authoritarian resilience in North Korea • University in Seoul, South Korea • €1,900

#### Dr Claudia Fracchiolla (NUIG)

What makes informal programs successful? Understanding the impact of institutional structures and cultural practices on university informal physics programs • University of Colorado, Boulder, USA and Michigan State University, USA • €1093.20

#### Dr Mary Greene (NUIG)

Social change and dynamics of everyday consumption—a comparative case study of New Zealand and Ireland • University of Wellington, New Zealand • €1.900

#### Dr Michael Hanaghan (UCC)

Visual praise of Constantius II in epideictic literature • University of St Andrews, Scotland • €1,011.60

#### Dr Melie Le Roy (QUB)

The treatment of children in a Provençal collective tomb in the final Neolithic • Aix-Marseille University, Marseille, France • €1,430

#### Dr Gillian Murphy (UCC)

Assessing the predictors of false memories for a real-world referendum campaign • University of California at Irvine, California, USA • €1,900

#### Dr Cliodhna O'Connor (UCD)

Prevalence and patterns of diagnostic transitions in an electronic mental health case register
• King's College London, UK • €1,900

#### Dr Rachel O'Dwyer (TCD)

Art chains and art works: how are blockchain technologies transforming the art market? • Galleries and Contemporary Art Spaces in London and Liverpool, UK • €854.61

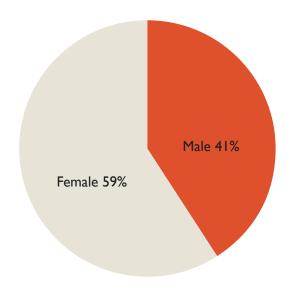
#### Dr Charles O'Mahony (NUIG)

Challenging the exclusion of persons with disabilities for jury service under international human rights law: a comparative study • Disability Hub at the University of Leeds, UK • €1,900

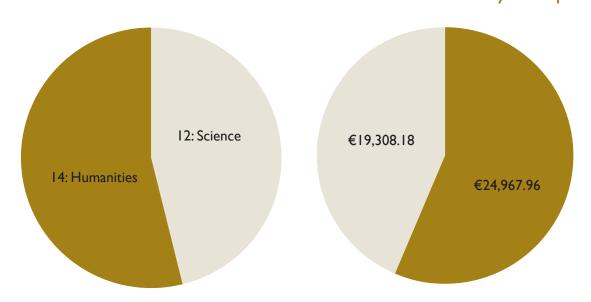
#### Dr Peadar Ó Muircheartaigh (DIAS)

The transmission and reception of the Duan Albanach in eighteenth-century Ireland and Scotland • Visits to libraries in London, Edinburgh and Glasgow • €1,210

2017 Charlemont Grants Awards: Gender



2017 Charlemont Grants: Number and Value of Awards by Discipline



2017 Charlemont Grants: Recipients Research Destinations



#### Dr Katharina Swirak (UCC)

A critical analysis of voluntary sector participation in criminal justice in the Republic of Ireland • Keele University, London • €1,374.8

#### **Dr Colleen Thomas (Independent)**

Visits to archives in London, Edinburgh and Glasgow • €1,900

#### **Charlemont Grants in Sciences**

#### Dr Colin Byrne (UCD)

The effect of pre- and post-natal nutrition on neuroendocrine regulation of puberty in cattle • Texas University, USA • €2,500

#### Dr Cathal Cadogan (RCSI)

Assessment of the complexity of interventions to improve appropriate polypharmacy in older people • Norwegian Institute of Public Health, Oslo, Norway • €2,005.79

#### Dr Laia Comas Bru (UCD)

First climate model evaluations using the SISAL speleothem database • University of Reading, UK and Alfred Wegener Institute, Germany • €2,500

#### Dr Alexander Krok (CIT)

FEM modelling of crack propagation in bilayer tablets • Drexel University, Philadelphia, Pennsylvania, USA • €2,000

#### Dr Abdollah Malekjafarian (UCD)

Drive-by railway track profile/stiffness monitoring using an operational train • University of Alberta, Canada • €2,440

#### Dr Rosie Mangan (MU)

Phylogeny and PCR-based classification of Wolbachia strains associated with beneficial insects used for classical biological control • Rhodes University, Grahamstown, South Africa • €1.330.17

#### Dr Andrei Marinescu (TCD)

Optimising residential renewable energy usage using reinforcement learning and model predictive control in a real-world EV-based scenario • University of Brasov, Transilvania, Romania • €956

#### Dr David Omar Mothersill (UL)

c-TOM:A computerised theory of mind test for use in basic and translational schizophrenia research • Queen's University, Kingston, Ontario, Canada • €2,500

#### Dr Iain Moyles (UL)

Mathematical modelling of thermally induced catastrophic failure of lithium-ion batteries • Centre de Recerca Matemàtica, Barcelona, Spain • €1,288

#### Dr Richard O'Hanlon (AFBI)

Describing new species of fungus-like oomycete from Irish streams belonging to the new genus Nothophytophthora • Mendel University, Brno, Czech Republic • €2,500

#### Dr Sandra Roche (DCU)

In-vivo modelling of pancreatic cancer to mimic clinical behaviour • University at Buffalo State, University of New York, USA • €2,487

#### Dr Lola Yesares (UCD)

Sulphur isotope tracing of links between metal-bearing fluids in the Navan Zn-Pb deposit and its geochemical halo: a new exploration tool • Scottish Universities Environmental Research Centre (SUERC), Glasgow, Scotland, UK • €2,461

#### Royal Irish Academy-Royal Society International Cost Share Programme grants awarded in 2017

#### Professor Yvonne Buckley (TCD) and Dr Wayne Dawson (Durham University)

Is plant local adaptation stronger below ground or above ground? • €750 (Year I funding)

## Professor Emma Teeling MRIA (UCD) and Professor Gareth Jones (University of Bristol)

Growing old and staying young: telomere dynamics in a long-lived mammal species • €7,400 (Year I funding)

## Archaeology Excavation Grants awarded in 2017

#### Mr Ger Dowling

The Faughan Archaeological Project, Co. Meath • €15.000

#### Mr Alan Hawkes

The Rathcoran Hillfort Project, Co. Wicklow • €6,530

#### **Mr Richard Jennings**

Phase 3 of the Ballynamintra Caves Project, Co.Waterford • €15.800

#### Mr Cormac McSparron

Season Two Knocknashee Hilltop Enclosure, Co. Sligo • €12,000

#### Mr Richard O'Brien

Rathnadrinna Fort, Co. Tipperary • €9,832

## Archaeology Research Excavation Grants awarded in 2017

#### Professor Elizabeth FitzPatrick

Archaeometric analysis of Late Medieval inscribed slates • €1,400

#### **Dr Alan Hawkes**

Hot-stone cooking in prehistoric Ireland: a residue analysis • €636

#### **Mr Paul Stevens**

Preliminary scientific analyses of Jet-like jewellery from Early Medieval Ireland: an exploratory study €1,991

#### C14 Radiocarbon Dating

#### **Darius Bartlett**

Tralispean, Drishanemore, Cork • 1 Date

#### Graham Hull and Joseph McCooey

Quin Friary Earthworks, Clare • I Date

#### Michael Lynch

Doolin Storm Beach, Clare • 2 Dates

#### Susan Lyons and Cóilín Ó Drisceoil

Robing Room, Heritage Council Headquarters (former Bishop's Palace), Church Lane, Kilkenny City • 3 Dates

#### Allan McDevitt

Castlepook Cave, Cork • 3 Dates

#### Richard O'Brien

Rathnadrinna, Tipperary • 2 Dates

# Selected International Academy Meetings

## ALLEA—The European Federation of Academies of Science and Humanities

 Meeting: ALLEA e-Humanities Working Group

RIA delegate: Natalie Harrower Date and Location: January, Berlin and September, Budapest

 Meeting: ALLEA Permanent Working Group on Science and Ethics RIA delegate: Maura Hiney Date and Location: March, Brussels

 Meeting: ALLEA Working Group on Science Education

RIA delegate: Cliona Murphy
Date and Location: October, Paris

#### EASAC—The European Academies Science Advisory Council

 Meeting: EASAC Environment Steering Panel RIA delegate: Mike Jones
 Date and Location: April, Lisbon and September, Warsaw

 Meeting: EASAC Working Group: Food, Nutrition, Security and Agriculture RIA delegate: Aifric O'Sullivan Date and Location: April, Halle

 Meeting: EASAC Working Group: Genome Editing—Scientific Opportunities, Public Interests and Policy Options in the EU RIA delegate: Bert Rima

Date and Location: October, Halle

## ICSU—The International Council for Science

 Meeting: Management Board of the European Group of ICSU Members (EURO-ICSU) RIA delegate: Luke Drury Date and Location: May, Riga

#### Future Earth Ireland

Future Earth Ireland met twice in 2017
Anna Davies, Trinity College Dublin (Chair)
Marcus Collier, University College Dublin
Geraldine Ann Cusack, Siemens
Rowan Fealy, Maynooth University
Jeremy Gault, University College Cork
Matthew Kennedy, International Energy Research
Centre

Su-Ming Khoo, National University of Ireland, Galway

Suzanne Kingston, University College Dublin M. Satish Kumar, Queen's University Belfast Frank McGovern, Environmental Protection Agency

Susan Murphy, Trinity College Dublin
Jane Stout, Trinity College Dublin
Diarmuid Torney, Dublin City University
Joanne Sheehan, Sustainable Energy Authority of
Ireland
Jane Maher, Trinity College Dublin

## **Members**

#### New Members elected March 2017

Paul D. Crowther

John F. Cryan

Anna R. Davies

Filipe Ribeiro de Meneses

Robert Elgie

**Noel Lowndes** 

Jennifer C. McElwain

Eucharia Meehan

Finola O'Kane Crimmins

Máire P. O'Neill

Aidan O'Sullivan

Barry A. O'Sullivan

Fergus Shanahan

Michael Viney

#### New Honorary Members elected November 2017

Eavan Boland

France Córdova

Eleanor Maguire

Thomas O'Loughlin

#### Regional meetings and events for Members

16 March: Stated Meeting Lunch at the Merrion Hotel, Dublin

27 June: Life Members' Coffee Morning at Academy House

18 September: Regional Meeting at University of Ulster

30 November: Stated Meeting Lunch at Citron Restaurant, Dublin

5 December: Festive Evening at Academy House

## Members' Deaths Reported

Buttimer, Anne. BA, MA(NUI), Standard General Teaching Cert (State of Washington 1961), PhD(University of Washington 1965), DPhil(hc Joensuu 2002, Tartu 2004), DSc(hc Joseph Fourier University 2012), Docteur(hc University of Grenoble 2012). AAAG Honors Award 1986, Ellen Churchill Semple Award 1991, Royal Geographical Society Murchison Award 1997, Royal Scottish Geographical Society Centenary Medal 2000, Johan August Wahlberg Gold Medal of the Swedish Society for Anthropology and Geography 24 April 2009. President, International Geographical Union 2000-04, CSPR of ICSU 2002-05, Member Academia Europaea, Membre d'Honneur Société de Géographie, Socio d'Onore, Societa Geografica Italiana, Vice-President, Academia Europaea 2012, Professor Emerita Professor of Geography, UCD Born 31October 1937

Elected: 2000 Died 15 July 2017

**Byrne, Francis John.** MA. Historian. Professor of Early (including Medieval) Irish History, UCD Born 14 October 1934 Elected 1974; On Council 1975–76 Died 30 December 2017

Evans, Gwilym Owen. MSc, PhD, DSc(Wales). Berlese Award (1978). CBiol, FlBiol. Zoologist. Emeritus Professor of Agricultural Zoology, UCD Born 25 May 1924 Elected 1973 Died 06 June 2017

Fanning, J. Ronan. PhD(Cantab). Historian, Professor Emeritus of Modern History, UCD. Born 1941 Elected 1989; On Council and in Office: 1991–93, Sec PL&A 1993–99, 2014–Died 18 January 2017

Hayes, Maurice N. LLD(hc), LLM. Politician. Chairman of the National Forum on Europe and Former Senator, Dáil Éireann. Born 08 July 1927 Elected 1997 Died 23 December 2017 Hayes, Michael Alphonsus. BSc, MSc(NUI), PhD(Brown, RI), DSc(NUI). Member, Johns Hopkins University Society of Scholars, Academic Member, Johns Hopkins University Society of Scholars; Former Secretary General, International Union on Theoretical and Applied Mechanics (1996–2000); Member at Large, IUTAM 2000–. Retired Professor of Mathematical Physics, UCD. Born 02-Aug-1936 Elected 1980; On Council and in Office: 1985–89, 1993–96, SVP 1996–97, 1999–2002 Died 01 January 2017

Jäger, Helmut. Historical Geographer, University of Würzburg Born 27 June 1923 Elected 1990 Died 14 April 2017

Loeber, Rolf. Doctoral degree(University of Amsterdam 1969), PhD(QU. Kingston, Ontario, Canada, 1972). Member, Koninklijke Nederlandse Academie van Wetenschappen (Royal Dutch Academy of Sciences); Life Fellow, Clare Hall, Cambridge University, England; Fellow, American Psychological Assocation; Fellow, American Society of Criminology; Fellow, Royal Society of Antiquaries of Ireland; Honorary Member, Royal Institute of Architects of Ireland; American Psychological Association; American Society of Criminology. Historian, Psychiatrist, Psychologist. Historian and Professor of Juvenile Delinquency and Social Development, Free University of Amsterdam and Distinguished Professor of Psychiatry, University of Pittsburgh Born 5 June 1942 Elected 2008 Died 06 November 2017

McCarthy, Matthew F. PhD(Nottm), DSc(NUI).
Mathematical Physicist. Retired Professor of
Mathematical Physics, NUIG
Born
Elected 1987
Died 16 March 2017

McGarvey, John Joseph. BSc(QUB 1960), PhD(QUB 1964). CChem Royal Society of Chemistry. Emeritus Professor of Chemistry, Visiting Research Professor, School of Chemistry and Chemical Engineering and Centre for Experimental Medicine, QUB Born 26 October 1939 Elected 2012 Died 27 October 2017

McKervey, Michael Anthony. BSc, PhD, DSc(QUB 1961, 1964, 1972). Fellow Royal Society Chemistry; Member Amer Chem Soc; FICI. Chemist. Director, Almac Sciences Ltd Born 27 September 1938 Elected 1983 Died 24 June 2017

Metnieks, Arvids Leons. PhD(Dubl). Physicist. Former Research Associate, School of Cosmic Physics, DIAS Born Elected 1962 Died 17 May 2017

Morawetz, Cathleen Synge. Mathematician. Professor Emerita of Mathematics, Courant Institute, New York University Born 5 May 1923 Elected 2000 Died 08 August 2017

**Ó Corráin, Donnchadh**. MA, DLitt. Academic. Professor of Medieval History, UCC Born 28 February 1942 Elected 1982 Died 25 October 2017

Ó Riordáin, Antoine Breandán. BComm, MA(NUI 1947, 1954). Archaeologist. Retired Director, National Museum of Ireland. Keeper of Irish Antiquities 1978–79
Born 22 March 1927
Elected 1975; On Council and in Office: 1981–83, VP 1983–84, 1984–85.
Died 03 May 2017

**Scanlan, John Oliver** (Séan). BE, ME(NUI), PhD(Leeds), DSc(NUI). FIEI. Electronic Engineer. Professor of Electronic Engineering, UCD. Born 20 September 1937 Elected 1977; On Council and in Office: 1980–81, SVP 1981–82, Sec 1981–89, VP 1992–93, President 1993–96.
Died 02 May 2017

Stewart, J.A. Carson. BSc, PhD(QUB 1959, 1963). FIEE, FIEEE. Electrical Engineer. Emeritus Professor of Electrical Communications, QUB Born 09 March 1937 Elected 1993
Died 30 December 2017

Walmsley, David George. PhD(McMaster 1965), DSc(QUB 1980). CPhys, PPhys, FlnstP, Fellow, American Physical Society, Member, Canadian Association of Physicists. Physicist. Emeritus Professor of Physics, QUB Born 03 February 1938 Elected 1988
Died 30 September 2017

Whiston, James Francis. BA, MA, PhD, LittD(Dubl 1969,1972,1975,2001). FTCD (1991), Gold Medallist (TCD 1969), Berkeley Fellow (TCD 2000), International Assocation of Galdos Scholars. Fellow Emeritus, TCD. Born 19 January 1941 Elected 2010 Died 14 January 2017

DEconSc, LLD. Freeman of Drogheda (1999). Economist. Retired Public Servant. Former Senator, Seanad Éireann and Former Chancellor, NUIG. Born 08-Dec-1916 Elected 1975; On Council and in Office: 1976–78, 1984–85, President 1985–87 Died 09/01/2017

Whitaker, Thomas Kenneth. MSc(Lond),

Woodman, Peter. BA, PhD(QUB), DLitt. FSA. Archaeologist. Emeritus Professor of Archaeology, UCC Born 2 July 1943 Elected 1988 Died 24 January 2017

# Protected disclosures annual report 2017

Annual report of the Royal Irish Academy under the Protected Disclosures Act 2014

Section 22 of the Protected Disclosures Act 2014 requires the publication of an Annual Report each year relating to the number of protected disclosures made in the preceding year and any actions taken in response to such disclosures.

Pursuant to this requirement, the Royal Irish Academy confirms that no reports were received and/or are under investigation in accordance with the provisions of the Protected Disclosures Act, 2014 for the financial year from 1 January 2017 to 31 December 2017.

### Summary of Accounts for the Year ended 31 December 2016

#### General Purposes Current Account\*

Income	€
Grant-in-aid	2,642,000
HEA Funding - pension legacy	185,515
Members subscriptions	57,935
Sale of Publications	241,760
Sale of Proceedings	90,570
Miscellaneous	159,861
Room Rental	70,000
Dept of the Gaeltacht	141,084
Total Income	3,588,725
Direct Expenditure	
Audit, Law, Bank, Professional Charges	105,487
Fuel & light	34,773
Furniture, Equipment & Household	52,146
Discourses	7,789
Miscellaneous	32,683
General Insurances	12,534
Information Technology	107,481
Supplementary Pensions	108,030
Postage and telephone	34,077
Printing Administrative	3,831
Salaries & Wages	1,319,447
Stationery & Office equipment	31,028
Training & Development	39,216
Total	1,888,522
Allocations to Special Accounts	
International Unions & General Assemblies account	27,990
Library account	340,385
Print Proceedings account	342,340
General Publications account	138,022
Foclóir na Nua-Gaeilge account	384,410
Celtic Latin Dictionary account	103,093
International Exchanges & Fellowships account	49,161
Irish Historic Towns Atlas account	133,852
Dictionary of Irish Biography account	282,194
Total of Allocations	1,801,447
Total of Expenditure	3,689,968
Income	3,588,725
Expenditure	3,689,969
Surplus/Deficit EOY	(101,245)
Carried forward from previous years	143,538
Carried forward from previous years  Balance going forward	42,294

<sup>\*</sup>The above accounts are shown on a cash receipts basis. Under the provisions of the Comptroller and Auditor-General (Amendment) Act 1993, the Academy's accounts are subject to audit on an accruals basis by the Comptroller and Auditor-General.

