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 ............................................... Council
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
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. Breathnach
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’Donw
R.M.O. Pritchard
S. Strain
J. 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, Litriocht 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
Ian Montgomery, Queen's University Belfast
Colin O'Dowd, National University of Ireland, Galway
Áine Ryall, University College Cork
Diarmuid Tórrney, 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

Bhi 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
Maire 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 Ó Chollatáin, University College Dublin

Ag freastail:  
Eilís Ní Mhearrái, 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  
Maevé 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 Burg, 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
Ian Doyle, Heritage Council
Wes Forsythe, Ulster University
Ruth Johnson, Dublin City Council
Eileen Murphy, Queen’s University Belfast
Ed O’Donovan, Royal Society of Antiquarians
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

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker/Title</th>
</tr>
</thead>
</table>
| **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

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 March</td>
<td>Ruairí Ó hUiginn, MRIA, Dublin Institute for Advanced Studies</td>
</tr>
<tr>
<td>30 March</td>
<td>Nils Christian Stenseth, University of Oslo</td>
</tr>
<tr>
<td>29 June</td>
<td>Vivienne Ming, Socos Learning LLC, USA</td>
</tr>
<tr>
<td>12 September</td>
<td>Mary McAleese MRIA, Pontifical Gregorian University</td>
</tr>
<tr>
<td>04 October</td>
<td>Clair Wills Hon. MRIA, Princeton University</td>
</tr>
<tr>
<td>26 October</td>
<td>Chris Rapley CBE, University College London</td>
</tr>
<tr>
<td>02 November</td>
<td>Fergus Shanahan MRIA, University College Cork</td>
</tr>
<tr>
<td>13 November</td>
<td>Stephen O’Rahilly Hon. MRIA, Cambridge University</td>
</tr>
<tr>
<td>15 November</td>
<td>Louis Cullen MRIA, Trinity College Dublin</td>
</tr>
<tr>
<td>22 November</td>
<td>Noah Finkelstein, University Colorado Boulder</td>
</tr>
</tbody>
</table>
Events and Footfall Numbers

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

<table>
<thead>
<tr>
<th></th>
<th>Footfall</th>
<th>Meeting/Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan–Mar</td>
<td>3,835</td>
<td>108</td>
</tr>
<tr>
<td>Apr–Jun</td>
<td>5,565</td>
<td>160</td>
</tr>
<tr>
<td>Jul–Sept</td>
<td>4,587</td>
<td>155</td>
</tr>
<tr>
<td>Oct–Dec</td>
<td>4,314</td>
<td>117</td>
</tr>
<tr>
<td><strong>2017 Total</strong></td>
<td><strong>18,301</strong></td>
<td><strong>540</strong></td>
</tr>
<tr>
<td><strong>2016 Total</strong></td>
<td><strong>22,574</strong></td>
<td><strong>977</strong></td>
</tr>
</tbody>
</table>

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.

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

### 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.

<table>
<thead>
<tr>
<th>Year</th>
<th>Followers</th>
<th>Tweets</th>
<th>Link Clicks</th>
<th>Retweets</th>
<th>Likes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>13,476</td>
<td>59</td>
<td>582</td>
<td>341</td>
<td>521</td>
</tr>
<tr>
<td>Feb</td>
<td>13,663</td>
<td>69</td>
<td>582</td>
<td>458</td>
<td>582</td>
</tr>
<tr>
<td>March</td>
<td>13,869</td>
<td>115</td>
<td>728</td>
<td>475</td>
<td>633</td>
</tr>
<tr>
<td>April</td>
<td>14,044</td>
<td>89</td>
<td>597</td>
<td>496</td>
<td>818</td>
</tr>
<tr>
<td>May</td>
<td>14,186</td>
<td>80</td>
<td>939</td>
<td>380</td>
<td>223</td>
</tr>
<tr>
<td>June</td>
<td>14,186</td>
<td>27</td>
<td>203</td>
<td>127</td>
<td>617</td>
</tr>
<tr>
<td>July</td>
<td>14,186</td>
<td>88</td>
<td>729</td>
<td>406</td>
<td>558</td>
</tr>
<tr>
<td>Aug</td>
<td>14,186</td>
<td>72</td>
<td>787</td>
<td>327</td>
<td>427</td>
</tr>
<tr>
<td>Sept</td>
<td>14,186</td>
<td>99</td>
<td>704</td>
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<td>14,186</td>
<td>65</td>
<td>523</td>
<td>257</td>
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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

<table>
<thead>
<tr>
<th>Jan</th>
<th>Feb</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>August</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
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<td>12,007</td>
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<td>9,369</td>
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<td>18,180</td>
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Website Session Traffic Sources

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<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
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<td>8,788</td>
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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

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

27 February 2017
• DRI Event
DRI Training: **Adding Your Collection to DRI**. A practical workshop on adding content to the Digital Repository of Ireland.

1 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

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
Buíle 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

15 June 2017
• Policy and International Relations
Breakfast Briefing. EASAC Report: ‘Genome editing—Scientific pppportunities, 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 gCultúir 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

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

17 November 2017
- Policy and International Relations
  Future Earth Ireland panel discussion: o ‘Behaviour change for climate change’

19 November 2017
- Publications

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

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’
June 2017

*Brexit Taskforce survey results*
June 2017
RIA Brexit Factsheet: ‘Ireland–UK higher-education 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

*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
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

- Male: 41%
- Female: 59%

2017 Charlemont Grants: Number and Value of Awards by Discipline

- 12: Science
  - Value: €19,308.18
- 14: Humanities
  - Value: €24,967.96

2017 Charlemont Grants: Recipients Research Destinations

- US: 8
- UK: 9
- Europe: 8
- Africa: 1
- Asia: 1
- Australasia: 1
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 1 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 1 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 • 1 Date
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

Born 31 October 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, FiBiol. 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
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 Alphansus.** BSc, MSc(NUI), PhDr(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
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 Association; 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

Born 22 March 1927
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
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, FInstP, 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

Born 19 January 1941
Elected 2010
Died 14 January 2017

Whitaker, Thomas Kenneth. MSc(Lond), DEconSc, LLD. Freeman of Drogheda(1999). Economist. Retired Public Servant. Former Senator, Seanad Éireann and Former Chancellor, NUIG.
Born 08-Dec-1916
Died 09/01/2017

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*

<table>
<thead>
<tr>
<th>Income</th>
<th>€</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant-in-aid</td>
<td>2,642,000</td>
</tr>
<tr>
<td>HEA Funding - pension legacy</td>
<td>185,515</td>
</tr>
<tr>
<td>Members subscriptions</td>
<td>57,935</td>
</tr>
<tr>
<td>Sale of Publications</td>
<td>241,760</td>
</tr>
<tr>
<td>Sale of Proceedings</td>
<td>90,570</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>159,861</td>
</tr>
<tr>
<td>Room Rental</td>
<td>70,000</td>
</tr>
<tr>
<td>Dept of the Gaeltacht</td>
<td>141,084</td>
</tr>
<tr>
<td>Total Income</td>
<td>3,588,725</td>
</tr>
</tbody>
</table>

Direct Expenditure

<table>
<thead>
<tr>
<th>Direct Expenditure</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Audit, Law, Bank, Professional Charges</td>
<td>105,487</td>
</tr>
<tr>
<td>Fuel &amp; light</td>
<td>34,773</td>
</tr>
<tr>
<td>Furniture, Equipment &amp; Household</td>
<td>52,146</td>
</tr>
<tr>
<td>Discourses</td>
<td>7,789</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>32,683</td>
</tr>
<tr>
<td>General Insurances</td>
<td>12,534</td>
</tr>
<tr>
<td>Information Technology</td>
<td>107,481</td>
</tr>
<tr>
<td>Supplementary Pensions</td>
<td>108,030</td>
</tr>
<tr>
<td>Postage and telephone</td>
<td>34,077</td>
</tr>
<tr>
<td>Printing Administrative</td>
<td>3,831</td>
</tr>
<tr>
<td>Salaries &amp; Wages</td>
<td>1,319,447</td>
</tr>
<tr>
<td>Stationery &amp; Office equipment</td>
<td>31,028</td>
</tr>
<tr>
<td>Training &amp; Development</td>
<td>39,216</td>
</tr>
<tr>
<td>Total</td>
<td>1,888,522</td>
</tr>
</tbody>
</table>

Allocations to Special Accounts

<table>
<thead>
<tr>
<th>Allocations to Special Accounts</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>International Unions &amp; General Assemblies account</td>
<td>27,990</td>
</tr>
<tr>
<td>Library account</td>
<td>340,385</td>
</tr>
<tr>
<td>Print Proceedings account</td>
<td>342,340</td>
</tr>
<tr>
<td>General Publications account</td>
<td>138,022</td>
</tr>
<tr>
<td>Foclóir na Nua-Gaeilge account</td>
<td>384,410</td>
</tr>
<tr>
<td>Celtic Latin Dictionary account</td>
<td>103,093</td>
</tr>
<tr>
<td>International Exchanges &amp; Fellowships account</td>
<td>49,161</td>
</tr>
<tr>
<td>Irish Historic Towns Atlas account</td>
<td>133,852</td>
</tr>
<tr>
<td>Dictionary of Irish Biography account</td>
<td>282,194</td>
</tr>
<tr>
<td>Total of Allocations</td>
<td>1,801,447</td>
</tr>
</tbody>
</table>

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 |

Balance going forward                      | 42,294 |

*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.