Annual report on activities 2016

Royal Irish Academy/Acadamh Ríoga na hÉireann



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Governance

President and Council (from 16 March 2016)

President: Mary E. Daly

Committee of Polite Literature and Antiquities (PL&A)

Maria Baghramian Ciaran Brady Andrew Carpenter Mary Clayton Mary E. Daly—President David Dickson J. Ronan Fanning Imelda Maher—Polite Literature and Antiquities Secretary Elizabeth Meehan—Vice-President Eunan O'Halpin Roger Stalley—Vice-President

Committee of Science

Tom Brazil Geraldine Butler Seán Dineen Roger G. H. Downer—Senior Vice-President Jane Grimson—Vice-President Patrick J. Guiry—Secretary for Science Eugene Kennedy—Secretary John McGilp—Treasurer Peter McHugh—Policy and International Relations Secretary Werner Nahm George Sevastopulo

Executive Committee

(from 16 March 2016)

The President	Mary E. Daly
The Senior Vice-President	Roger G.H. Downer
The Treasurer	John McGilp
The Secretary	Eugene Kennedy
The PL&A Secretary	Imelda Maher
The Science Secretary	Patrick J. Guiry
The International Relations Secretary	Peter McHugh
The Executive Secretary	Laura Mahoney
Staff Representative	Rebecca Farrell

Meeting Dates

Monday, 18 January 2016 Executive Committee
Monday, 15 February 2016Council
Wednesday, 16 March 2016Stated General Meeting
Monday, 18 April 2016 Executive Committee
Monday, 16 May 2016Council
Monday, 20 June 2016 Executive Committee
Monday, 19 September 2016Council
Monday, 24 October 2016 Executive Committee
Monday, 14 November 2016Council
Wednesday, 30 November 2016Stated General Meeting

Staff List

as at 31 December 2016

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
Rebecca Farrell	Acting Senior Programme Manager (from July 2015)
Anne Rosenbusch	Programme Manager (Maternity cover from June 2016)
Karen Ayton	Senior Executive Assistant
Anisa Brennan	Senior Executive Assistant
Lídice Bermingham	Senior Executive Assistant (Maternity cover from December 2016)
Órfhlaith Ford	Senior Executive Assistant

Communications and Public Affairs

Pauric Dempsey	Head of Communications
Niamh Mongey	Press and Communications Officer

Dictionary of Irish Biography

Managing Editor
Editorial Secretary
Editorial Assistant
Editorial Assistant and Administrator
Editorial Administrator
Research and Editorial Assistant

Documents on Irish Foreign Policy

Michael Kennedy	Executive Editor
Kate O'Malley	Assistant Editor

Dictionary of Medieval Latin from Celtic Sources

Anthony Harvey	Editor
Liz Dawson	Postdoctoral Researcher
Angela Malthouse	Project Assistant
Jane Power	Project Assistant

Digital Repository of Ireland

Natalie Harrower	Acting Director
Paddi Leinster	Programme Manager
Clare Lanigan	Education and Outreach Manager
Georgina McMahon	Executive Assistant
Caroline McGee	Inspiring Ireland Project Creative Lead
Kevin Long	Inspiring Ireland Digital Data Curator

Facilities

Hugh Shiels	Facilities Manager
Paul Mitchell	Services Officer

Foclóir na Nua-Ghaeilge

Oifig Bhaile Átha Cliath	
Charlie Dillon	Eagarthóir
Déirdre D'Auria	Eagarthóir Cúnta
Roisín Ní Bheirn	Próiseálaí Téacsanna
Eilís Ní Mhearraí	Clárbhainisteoir

Oifig Dhún na nGall	
Pádraig Mac Con Uladh	Bainisteoir
Eithne Ní Ghallchobhair	Eagarthóir Cúnta
Caroline Ní Chasaide	Próiseálaí Téacsanna
Niall Ó Ceallaigh	Próiseálaí Téacsanna
Nóra Uí Ghallachóir	Próiseálaí Téacsanna

Human Resources

Jacinta O'Malley	Head of HR
Ciara Stapleton	HR Assistant

Irish Historic Towns Atlas

Sarah Gearty	Cartographic Editor and Project Administrator
Frank Cullen	Editorial Assistant
Jennifer Moore	Editorial Assistant
Angela Byrne	Editorial Assistant
Angela Murphy	Editorial Assistant

Irish Humanities Alliance

Hannah Kilgore	Acting Director	(Maternity cover from November 2016)

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
Amy Hughes	Assistant Librarian
Dave McKeon	Library Assistant
Konstantin Ermolin	Library Assistant
Karen de Lacey	Archivist
Dymphna Moore	Senior Executive Assistant

Policy and International Relations

John Maguire	Acting Head of Policy and International Relations (from June 2015)
Sinéad Riordan	Head of Policy and International Relations (Career break from June 2015)

Publications

Ruth Hegarty	Managing Editor of Publications
Helena King	Senior Editor
Trevor Mullins	Senior Publications Assistant
Declan Murphy	Publications Assistant
Fidelma Slattery	Graphic Designer
Jeff Wilson	Centenary Programme Manager

Standing Committees

as at 31 December 2016

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 2016

The Polite Literature and Antiquities Advisory Subcommittee

Mary E. Daly—President (Chair) Caoimhín Breatnach Lorraine Byrne Bodley Daniel Carey David Farrell Patrick Honohan John N. Horne Elizabeth Meehan Stephen Mennell Tomás Ó Carragáin Sally Wheeler In attendance Rebecca Farrell—Acting Senior Programme Manager Karen Ayton—Senior Executive Assistant

The Science Advisory Subcommittee

Roger G.H. Downer—Senior Vice-President (Chair) Tom Brazil Stephen Gardiner Catherine Godson Orla Hardiman Paul Malthouse Helene McNulty Colin O'Dowd Tom Ray In attendance Rebecca Farrell—Acting Senior Programme Manager Karen Ayton—Senior Executive Assistant

Review Committee on Honorary Membership

The Review Committee on Honorary Membership met twice in 2016 Mary E. Daly—President (Chair) Nicholas P. Canny Luke Drury Eugene Kennedy—Secretary Imelda Maher—Polite Literature and Antiquities Secretary John McGilp—Treasurer Patrick J. Guiry—Science Secretary James Slevin In attendance Rebecca Farrell—Acting Senior Programme Manager Karen Ayton—Senior Executive Assistant

Review Committee on Council Recommended Members

The Review Committee on Council Recommended Members met once in 2016 Mary E. Daly—President (Chair) Jane Conroy David Dickson Patrick J. Guiry—Science Secretary Eugene Kennedy—Secretary Rose Anne Kenny Imelda Maher—Polite Literature and Antiquities Secretary P. Gerry McKenna In attendance Rebecca Gageby—Head of Programmes and Administration Karen Ayton—Senior Executive Assistant

North-South Standing Committee

The North-South Standing Committee met three times in 2016 Roger G.H. Downer—Senior Vice-President (Chair) Kenneth Bloomfield Maurice Hayes David N. Livingstone P. Gerry McKenna Mary O'Dowd Rosalind M.O. Pritchard John J. Strain Jennifer Todd In attendance Pauric Dempsey—Head of Communications and Public Affairs

Academic Board

The Academic Board met twice in 2016 Eugene Kennedy—Secretary (Chair) Imelda Maher—Polite Literature and Antiquities Secretary (Vice-Chair) Patrick J. Guiry—Science Secretary (Vice-Chair) Peter McHugh—Policy and International Relations Secretary Steven G. Ellis—Chair, Historical Studies Committee Catherine Godson—Chair, Life and Medical Sciences Committee Michael B. Jones—Chair, Climate Change and Environmental Sciences Committee Dennis Kennedy—Chair, Study of Languages, Literature, Culture and Communication Committee John Morison—Chair, Ethical, Political, Legal and Philosophical Studies Committee Nollaig Ó Muraíle—Chair, Coiste Léann na Gaeilge, Litríocht na Gaeilge agus na gCultúr Ceilteach Rosalind M.O. Pritchard—Chair, Social Sciences Committee Thomas Ray—Chair, Physical, Chemical and Mathematical Sciences Committee Patrick M. Shannon—Chair, Geosciences and Geographical Sciences Committee Alan Smeaton—Chair, Engineering and Computer Science Committee In attendance Pauric Dempsey—Head of Communications and Public Affairs Rebecca Gageby—Head of Programmes and Administration John Maguire—Acting Head of Policy and International Relations

Policy Oversight Group

The Policy Oversight Group met nine times in 2016 Peter McHugh—Policy and International Relations Secretary (Chair) Imelda Maher—Polite Literature and Antiquities Secretary Patrick J. Guiry—Science Secretary Sally Wheeler Barry Smyth Brian Norton In attendance John Maguire—Acting Head of Policy and International Relations

Library Committee

The Library Committee met twice in 2016 Mary E. Daly—President (Chair) Eugene Kennedy—Secretary John McGilp—Treasurer John Bartlett Mary Clayton James Kelly Ruairí Ó hUiginn Michael Ryan In attendance Laura Mahoney—Executive Secretary Siobhán Fitzpatrick—Librarian

Publications Committee

The Publications Committee met three times in 2016 Mary E. Daly—President (Chair) John McGilp—Treasurer Eugene Kennedy—Secretary Laura Mahoney—Executive Secretary Catriona Crowe J. Ronan Fanning Peter Harbison James Kelly Martin Steer In attendance Ruth Hegarty—Managing Editor of Publications

IT Advisory Committee

The IT Advisory Committee met twice in 2016 Alan Smeaton (Chair) Wayne Aherne— Head of IT Siobhán Fitzpatrick—Librarian Laura Mahoney—Executive Secretary Barbara McConalogue

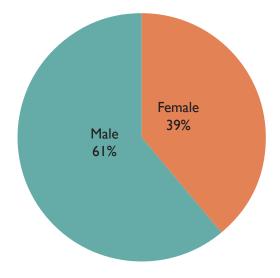
Risk Management Steering Committee

The Risk Management Steering Committee met twice in 2016 Rebecca Gageby—Head of Programmes and Administration (Chair) Laura Mahoney—Executive Secretary Jacinta O'Malley—Head of HR Michael Kennedy—Executive Editor, Documents on Irish Foreign Policy Wayne Aherne—Head of IT Ruth Hegarty—Managing Editor of Publications

Multidisciplinary Committees

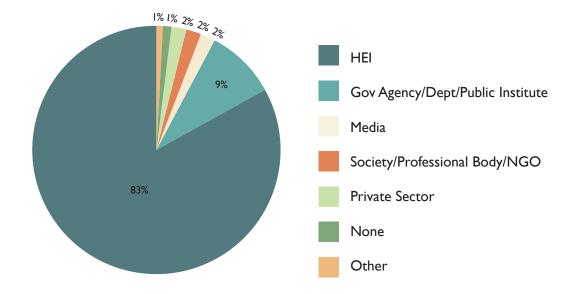
as at 31 December 2016

The Multidisciplinary Committees were established in September 2014. Each committee has five or more MRIAs among its membership.



2016 Ten Multidisciplinary Committees by Gender

2016 Ten Multidisciplinary Committees by Representative's Affiliation



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Climate Change and Environmental Sciences

The Climate Change and Environmental Sciences Committee met twice in 2016

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 Torney, Dublin City University

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

Bhí cúig 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 In attendance Eilís Ní Mhearraí—Clárbhainisteoir

Engineering and Computer Science

The Engineering and Computer Science Committee met three times in 2016

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 James McLaughlin, Ulster 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 Richard Reilly, Trinity College Dublin Nabeel Riza, University College Cork In attendance Yvonne Graham—Programme Manager

Ethical, Political, Legal and Philosophical Studies

The Ethical, Political, Legal and Philosophical Studies Committee met four times in 2016

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 Pauline McNamara—Programme Manager

Geosciences and Geographical Sciences

The Geosciences and Geographical Sciences Committee met three times in 2016

Patrick M. Shannon, University College Dublin (Chair) Chris Bean, Dublin Institute for Advanced Studies Keith Bennett, University of Edinburgh David Chew, Trinity College Dublin Marie Cowan, Geological Survey of Northern Ireland Catherine Dalton, Mary Immaculate College Anna Davies, Trinity College Dublin Alistair Fraser, Maynooth University Nuala Johnson, Queen's University Belfast Alan Jones, Dublin Institute for Advanced Studies Alun Jones, University College Dublin 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 Yvonne Graham—Programme Manager

Historical Studies

The Historical Studies Committee met three times in 2016

Steven G. Ellis, National University of Ireland, Galway (Chair) Conor Brady, Dundalk Institute of Technology B. Gabriel Cooney, University College Dublin Peter Crooks, Trinity College Dublin Martine Cuypers, Trinity College Dublin Edward Herring, National University of Ireland, Galway Janice Holmes, Open University Emily Mark-Fitzgerald, University College Dublin Neasa McGarrigle, 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 Pauline McNamara—Programme Manager

Life and Medical Sciences

The Life and Medical Sciences Committee met four times in 2016

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, ICORG Tim O'Brien, National University of Ireland, Galway William O'Connor, University of Limerick Richard O'Kennedy, Dublin City University 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 In attendance Yvonne Graham—Programme Manager

Physical, Chemical and Mathematical Sciences

The Physical, Chemical and Mathematical Sciences Committee met three times in 2016

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 Imelda Lambkin, Enterprise 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 Ann O'Dea, Silicone Republic Anthony O'Farrell, Maynooth University Eoin O'Reilly, University College Cork Rachel Quinlan, National University of Ireland, Galway Richard Timoney, Trinity College Dublin Peter van der Burgt, Maynooth University Chris Watson, Queen's University Belfast Mateus Webba da Silva, Ulster University In attendance Yvonne Graham—Programme Manager

Social Sciences

The Social Sciences Committee met three times in 2016

Rosalind M.O. Pritchard, Ulster University (Chair) 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, Trinity College Dublin 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 Kate O'Malley, Standing Committee for International Affairs Maria Slowey, Dublin City University Karl Whelan, University College Dublin Siobhan Wills, Ulster University In attendance Pauline McNamara—Programme Manager

Study of Languages, Literature, Culture and Communication

The Study of Languages, Literature, Culture and Communication Committee met three times in 2016

Dennis Kennedy, Trinity College Dublin (Chair) Jennifer Bruen, Dublin City University Mark Burnett, Queen's University Belfast Adrian Frazier, National University of Ireland, Galway Gisela Holfter, University of Limerick Michael Howlett, Waterford Institute of Technology 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 Karyn Stapleton, Ulster University Éibhear Walshe, University College Cork Harry White, University College Dublin In attendance Pauline McNamara—Programme Manager

Standing Committee for Archaeology

The Standing Committee for Archaeology met three times in 2016

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, Byrne Mullins & Associates Mary Cahill, National Museum of Ireland Tracy Collins, Aegis Archaeology B. Gabriel Cooney, University College Dublin Ian Doyle, Heritage Council Wes Forsythe, Ulster University Audrey Horning, Queen's University Belfast Ruth Johnson, Dublin City Council Sinéad McCartan, Ulster Museum Ed O'Donovan, Donovan Digs John O'Keeffe, Department of the Environment, NI Aidan O'Sullivan, University College Dublin Elizabeth Twohig, University College Cork Conor Brady, Dundalk Institute of Technology In attendance Rebecca Farrell—Acting Senior Programme Manager

Standing Committee for International Affairs

The Standing Committee for International Affairs met twice in 2016

Mervyn O'Driscoll, University College Cork (Chair) John Doyle, Dublin City University Aidan O'Hara, Department of Foreign Affairs and Trade Ciaran Murphy, Department of Defence Ray Murphy, National University of Ireland, Galway Kate O'Malley, Royal Irish Academy Siobhan Mullally, University College Cork Michael Breen, Dublin City University In attendance Rebecca Farrell—Acting Senior Programme Manager Helena King—Senior Editor, Publications Office Jonathan Dykes—Assistant Editor, Publications Office

Discourses and Masterclasses

Discourses

11 January 2016 Roy Foster, Hon. MRIA 'Knowing their dream? Yeats's response to Easter 1916'

13 April 2016 Professor Richard Ellis 'Gravitational lensing: Einstein's unfinished symphony'

12 May 2016 Professor Michael Graetzel 'Energy beyond oil'

28 September 2016

Professor Patrick Cunningham 'Science for policy, policy for science: a sense of perspective'

27 October 2016 Professor Sir Jonathan Bate 'The magic of Shakespeare'

Masterclasses 2016

23 February	The 'Lane Masterclass' given by Philip Lane, MRIA (Gold Medallist)
13 April	The 'Ellis Masterclass' given by Professor Richard Ellis
12 May	The 'Graetzel Masterclass' given by Professor Michael Graetzel
26 May	The 'Williamson Masterclass' given by Timothy Williamson, Hon. MRIA
26 September	The 'Smeaton Masterclass' given by Alan Smeaton, MRIA (Gold Medallist)
17 October	The 'Hamilton Day Masterclass' given by Professor Shafi Goldwasser
26 October	The 'Women in Science Masterclass' given by Professor Dame Ann Dowling
27 October	The 'Bate Masterclass' given by Professor Sir Jonathan Bate
4 November	The 'John Bell Day Masterclass' given by Professor Ronald Hanson

Events and Footfall Numbers

The Academy welcomed and hosted over 22,000 attendees at a variety of events and meetings in 2016.

	Footfall	Meeting/Events
Ist Quarter Jan–Mar	5,847	308
2nd Quarter Apr–Jun	6,657	332
3rd Quarter Jul–Sept	4,583	159
4th Quarter Oct–Dec	5,487	178
2016 Total	22,574	977
2015 Total	19,180	795
2014 Total	25,065	829

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

During 2016 we gained 1,268 new followers on our Facebook page. Posts on the Academy Facebook page reached on average 54,424 people per day; and 2,054 people on average per day either commented on, liked or shared our posts.

2016	Lifetime Total Likes Daily New Likes		Daily Engaged Users	Daily Total Reach		
January	3,827	147	1,147	39,644		
February	3,942	133	2,022	40,816		
March	4,119	205	1,851	36,089		
April	4,253	151	I,459	28,996		
May	4,355	122	I,874	23,917		
June	4,457	118	I,298	29,397		
July	4,522	85	I,548	88,205		
August	4,590	82	I,204	35,926		
September	4,788	219	4,892	112,982		
October	4,930	157	2,244	66,523		
November	5,000	87	2,291	89,104		
December	5,095	107	2,824	61,494		

Twitter

We gained 2,443 new followers on the Academy Twitter account during 2016. On average our tweets were shared (re-tweeted) 393 times per month and liked 476 times per month. The average response rate to our tweets, measured in the click rate of links provided, was 736 per month.

	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Followers	10,899	11,154	11,548	11,763	12,057	12,249	12,405	12,547	12,722	12,945	13,136	13,342
Tweets	87	74	106	83	110	62	51	38	78	128	176	122
Link Clicks	607	497	1,000	729	898	743	528	400	709	802	922	1,000
Retweets	279	374	583	418	412	241	226	208	311	548	565	551
Likes	290	253	606	407	513	230	352	281	378	668	900	835

Website

The Academy website attracted 132,661 total users of whom 115,535 were new visitors to the website.

	Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec
Users	7,035	9,094	14,119	13,822	12,151	8,297	8,111	8,344	11,481	16,428	12,496	11,283
New Users	6116	7,849	12,627	12,145	10,599	6,870	7,033	7,129	10,068	14,500	10,908	9,691
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	10,262	12,998	18,836	18,656	16,675	11,617	10,904	11,576	15,812	22,154	16,755	14,875

Website Traffic Sources

	Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec
Organic Search (Google)	5,585	6,979	9,282	7,977	7,314	6,092	5,723	6,014	7,788	9,612	8,640	7,604
Direct (url search)	2,070	2,598	4341	5,535	3,454	2,658	2,175	2,733	3,331	4,785	3,193	3,206
Referral (Other Websites)	1,845	1,969	2980	2,894	2,193	I,838	1,395	l,658	2.032	2,433	2,592	1,966
Social Media	665	1,398	2,201	1,611	1,238	990	1,592	1,159	2,655	3,996	1,493	1,600
Email (MailChimp)		54	32	49	24	П	6	7	4	2	25	218

Academy Prizes and Medals Awarded

Gold Medals 2015

Philip Lane, MRIA—Social Sciences Alan Smeaton, MRIA—Engineering Sciences

Young Chemist Prize 2015

Dr Anthony Fitzpatrick, University College Dublin Essay title, 'Modulation of the Magnetic Anisotrophy and Jahn-Teller Distortion in Manganese (III)'

Hamilton Prize Winners 2016

Eoghan Bradley	Ulster University
Edward Donlon	Dublin Institute of Technology
Padraic Flood	National University of Ireland, Galway
Laura Keane	Dublin City University
Christopher Kennedy	University College Dublin
Sean Martin	Trinity College Dublin
Thomas Mellon	Queen's University Belfast
Dennis O'Sullivan	University College Cork
Darragh Ryan	Maynooth University
Michael Ryan	University of Limerick

US-Ireland Research Innovation Award winners 2016

Small/Medium-sized Enterprises award:	Econiq Limited
Higher-Education Institutions award:	University College Dublin
Multinational Corporation award:	Hewlett Packard Enterprises

Main RIA Events and Activities 2016

II January

• Standing Committee for International Affairs Round table discussion: **'Implementing the Defence White Paper: issues and implications'**

I3 January

• DIFP/Library

Lunchtime lecture: **"Follow an independent line": how United Nations membership transformed Irish foreign policy'**, Michael Kennedy, RIA

19 January

• DRI

Project Launch: Launch by Minister Jimmy Deenihan of **'Inspiring Ireland 1916'**

21 January

• UCD 1916 as a Global Event Lecture Series Invitation lecture: **'1916 and the Great War'**, Jay Winter, Yale University

22 January

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

Ceardlann um Dhigitiú—Digitisation Workshop

3 February

• Library Lunchtime lecture: **'From Dublin westward: Petrie Clonmacnoise and Aran'** Tom Dupp

Petrie, Clonmacnoise and Aran', Tom Dunne, UCC

15 February

RIA Event

Grant Awards Ceremony: Charlemont Grant Awards

I7 February

• Dictionary of Medieval Latin from Celtic Sources

Dictionary launch: online supplement to The non-classical lexicon of Celtic Latinity

I7 February

• DRI

Training Seminar: **'Preparing your collection for DRI seminar 1: organising your collection'**, Rebecca Grant, Digital Archivist at DRI

23 February

RIA Ceremony

Gold Medals Award: Philip R. Lane, MRIA, TCD and Alan Smeaton, MRIA, DCU

I March

• Engineering and Computer Science Committee Lecture series: **'Show me your data, and I'll tell you who you are: an exploration of data-driven prediction'**, Brian MacNamee, University College Dublin

2 March

Library

Lunchtime lecture: **'Douglas Hyde's ideology** of de-anglicising the Irish nation', Liam Mac Mathúna, UCD

2 March

 Ethical, Political, Legal and Philosophical Studies Committee
 Constitutional Conversations No. 1:
 'Constitutions, referendums and the family'

9 March

• Library

Lunchtime lecture: **'Professor Eleanor Knott (1886–1975): Irish scholar and lexicographer'**, Chantal Kobel, TCD/MU

9 March

• DRI

Training workshop: DRI and Archives and Records Association (Ireland): **'Introduction to EAD (Encoded Archival Description)'**

II March

Policy and International Relations
 Royal Irish Academy-British Academy Roundtable:
 'The UK and Ireland: the UK's referendum

on EU membership: the implications for Northern Ireland's Higher Education Sector', at Clifton House, Belfast

14 March

• Engineering and Computer Science Committee Discussion forum: **'The future for PhDs in Ireland: objectives, implications and recommendations for engineering and computer science in the context of "Innovation 2020"**

15 March

DRI

Training seminar: **'Preparing your collection for DRI seminar 2: digitising your collection'**, Tim Keefe, Head of Digital Resources and Imaging Services, Trinity College Dublin

23 March

• Policy and International Relations Open workshop: **'Energy storage and** electricity grids'

6 April

Library

Lunchtime lecture: **"'Gaedhilg na haimsire** seo": writing processes and culture in Irish language print media, 1909–1920', Regina Uí Chollatáin, UCD

7 April

Archaeology Standing Committee:
 Archaeology 2025 Assembly
 Consultation workshop

I 5 April

• DRI

Training seminar: **'Preparing your collection for DRI seminar 3: understanding copyright'**, Clare Lanigan, Education and Outreach Manager, DRI

27 April

• Library

Lunchtime lecture: **"The triumph of failure":** Desmond Ryan (1893–1964): writing the history of the Easter Rising', Lawrence Whyte, RIA

28 April

• Ethical, Political, Legal and Philosophical Studies Committee

Constitutional Conversations No. 2: **'Reviewing** constitutions: the role of constitutional conventions'

4 May

Library

Lunchtime lecture: **'The Academy in a decade** of revolution', Mary E. Daly, President, RIA

6 May

• Ethical, Political, Legal and Philosophical Studies Committee

Constitutional Conversations No. 3:

'Constitutions and these islands: beyond Brexit'. Part I of II: 'Northern Ireland at the edge: what's next after Brexit?'

II May

Library

Lunchtime lecture: **"The great need of** modern Ireland is to be re-united with its past ... through the intellectual cultivation of the country": the latter days of the **Celtic Revival in Ireland**', Nicola Gordon Bowe

II May

• DRI

Training Seminar: **'Preparing your collection for DRI seminar 4: metadata standards'**, Kathryn Cassidy, Software Engineer, Trinity College Dublin, Centre for High Performance Computing

14 May

• Study of Languages, Literature, Culture and Communication Committee Workshop: **'Shakespeare: here and elsewhere'**, Mark Thornton-Burnett MRIA, at the dlr Lexlcon, Dun Laoghaire

18 May

• Engineering and Computer Science Committee Lecture series: **'Show me your data, and I'll tell you who you are: an exploration of data-driven prediction'**, Brian MacNamee, University College Dublin, at Hewlett Packard Enterprise, Galway

20 May

RIA Event

Award ceremony: **US-Ireland Research Innovation Awards**. American Chamber of Commerce Annual Awards Dinner, Double Tree by Hilton, Dublin

20 May

• Irish Historic Towns Atlas Annual seminar: **'Mapping townscapes:** comparative perspectives through the Irish and British historic town atlases'

27 May

• RIA Ceremony Admittance Day for new Members

30 May

• Standing Committee for International Affairs Conference: **'A society of free nations? identity and values in 21st century foreign policy'**

30 May

• Publications

Launch: *Irish Studies in International Affairs*, at Department of Foreign Affairs and Trade, Iveagh House

I June

Publications
 Book launch: Food and Drink in Ireland, at
 Dublin Institute of Technology

I-3 June

• DRI, RIA, ALLEA and HRB **Open Science Event**

7 June

Geosciences and Geographical Sciences
 Committee
 Seminar: 'Morals and markets'

8 June

• Ethical, Political, Legal and Philosophical Studies Committee

Constitutional Conversations No. 4: 'The idea of a republic: freedom and politics'

30 June

Library

Exhibition launch: 'Representations of Jews in Irish literature'. Lecture: **'Hyphenated identities: Irish-Jewish autobiography**, **1935–2012**', Pól Ó Dochtaraigh, MRIA, NUI Galway

30 June

• Ethical, Political, Legal and Philosophical Studies Committee Constitutional Conversations No. 5: **'Digital citizenship'**

6 July

• Library

Lunchtime lecture: **'Representations of Jews in Irish literature (1590–1922)'**, Barry Montgomery, Ulster University

20 July

Library

Lunchtime lecture: **'Representations of Jews in twentieth-century Gaelic literature',** Rióna Ní Fhrighil, NUI Galway

22 August

Library

Lunchtime lecture: **'Colonial experiments in geographical information systems: the Ordnance Survey and other archival databases in nineteenth-century Ireland'**, Patrick J. Duffy, Maynooth University

22 August

• Library Heritage week exhibition

24 August

• Library

Lunchtime lecture: **'From medieval text to mobile: folk medicine in Irish tradition'**, Bairbre Ní Fhloinn, UCD

7 September

• DRI

DRI/Marsh's Library Digital Humanities seminar: **'Reading Renaissance marginalia in a digital environment'**, Earle Havens, Johns Hopkins University, Baltimore, USA and Matthew Symonds, University College London. Co-organised with Marsh's Library and the Digital Arts and Humanities (DAH) PhD Programme

I4 September

• Library Lunchtime lecture: **'St Caillín and the Book of Fenagh'**, Pádraig Ó Riain, MRIA, UCC

I5 September

• Ethical, Political, Legal and Philosophical Studies Committee

Constitutional Conversations No. 3: 'Constitutions and these islands: beyond Brexit'. Part II of II:'Northern Ireland at the edge: what's next after Brexit?', at School of Law, Queen's University Belfast

I6 September

• RIA Event Culture Night

21 September

Library

Lunchtime lecture: **'The Shrine of St Caillín of Fenagh and its place in Irish late medieval art',** Paul Mullarkey, National Museum of Ireland

22 September

• Engineering and Computer Science Committee Lecture series: **'Show me your data, and I'll tell you who you are: an exploration of data-driven prediction'**, Brian MacNamee, University College Dublin, at Ulster University

27 September

 Study of Languages, Literature, Culture and Communication Committee
 Seminar: 'Translation and citizenship: "La loi doit être connue pour être obligatoire", Reine Meylaerts, KU Leuven
 Round tables: 'The work of the professional translator'; 'Translation history: why bother?'; 'Why translation matters'
 Conversation: 'Translating Anne Enright', Anne Enright in conversation with four of her European translators

3 October

Geoscience and Geographical Sciences
 Committee/Publications
 Book launch: Unearthed: impacts of the Tellus
 surveys of the north of Ireland, at Stormont
 House, Belfast

5 October

 Geoscience and Geographical Sciences
 Committee/Publications
 Book launch and stakeholder consultation:
 Unearthed: impacts of the Tellus surveys of the north of Ireland

8 October

DIB and AAI

Workshop at the History Teachers Association of Ireland Conference: **'Teaching 1916 in 2016, the revolutionary decade in perspective'**, at Royal Marine Hotel, Dun Laoghaire

12 October

Policy and International Relations
 Public interview and stakeholder conversation:
 Professor Jean-Pierre Bourguignon,
 President of the European Research
 Council

I7 October

• Physical, Chemical and Mathematical Sciences Committee

Hamilton Prize awards ceremony: Awardees—Eoghan Bradley, Edward Donlon, Padraic Flood, Laura Keane, Christopher Kennedy, Sean Martin, Thomas Mellon, Darragh Ryan, Michael Ryan, Dennis O'Sullivan

Hamilton conversation: **'Engineering our future: interdisciplinary perspectives'**, Barbara Lane, Arup UK; Laoise McNamara, NUIG; Shafi Goldwasser, MIT. Moderated by Aoibhinn Ní Shúilleabháin

Hamilton lecture: **'Modern cryptography in the age of cloud computing'**, Shafi Goldwasser, MIT, at the Edmund Burke Theatre, Trinity College Dublin

20 October

• Historical Studies Committee Conference: **'Enfranchising Ireland? identity,** citizenship and state'

27 October

• Breakfast meeting with director general for CERN, Fabiola Gianotti

28 October

• DRI

Repository Network of Ireland teach-meet: **'Repository metrics and repository interoperability'.**

I November

• Publications/Irish Historic Towns Atlas Launch: Irish Historic Towns Atlas, no. 28, *Galway*, by Jacinta Prunty and Paul Walsh, at Galway City Museum

2 November

• Life and Medical Sciences Committee Lectures: **'Accident and emergency: international solutions'**

'Emergency medical services in the Netherlands: efficiency based on primary-secondary care collaboration', Niek de Wit, University Medical Center, Utrecht

'Emergency care redesign: a case study of the University of Colorado Hospital', Richard Zane, University of Colorado

4 November

• RIA event John Bell Day in Belfast

9 November

• Policy and International Relations Royal Irish Academy Leaders in Higher Education Address 2016: **'The relationship between the higher education and research sector and government: fractured but reparable'**, Tom Boland, Higher Education Authority

12 November

Publications
 Launch: Modern Ireland in 100 artworks, at
 Dublin Book Festival

I7 November

• Publications Launch: **Ulster Political Lives, 1886–1921**, in Belfast

23 November

• Library/Marsh's Library/UCD Lunchtime lecture: **'The invention of journalism',** Andrew Pettegree, University of St Andrew's

24 November

Publications/DIFP

Launch: **Documents on Irish Foreign Policy vol. X**, at Department of Foreign Affairs and Trade, Iveagh House

24 November

• Engineering and Computer Science Committee Lecture series: **'Show me your data, and I'll tell you who you are: an exploration of datadriven prediction'**, Brian MacNamee, University College Dublin at University College Cork

24 November

• Ethical, Political, Legal and Philosophical Studies Committee Constitutional Conversations No. 6: **'Ethics and commemoration'**

29 November

• Future Earth Ireland Round table: **'Doing transdisciplinary research: lessons from the front line'**

I December

• Library Seminar: **'Remembering Hugh O'Neill,** 1616–2016'

8 December

Academy Event
 Festive Evening

I5 December

 Physical, Chemical and Mathematical Sciences Committee
 RIA award ceremony: Young Chemist Prize 2015

Publications

Food and Drink in Ireland Editors: Elizabeth FitzPatrick, James Kelly June 2016

Unearthed: impacts of the Tellus surveys of the north of Ireland Editor: Mike Young September 2016

Ulster Political Lives, 1886–1921

Editors: James Quinn, Patrick Maume October 2016

Modern Ireland in 100 Artworks

Editor: Fintan O'Toole Associate Editors: Catherine Marshall, Éibhear Walshe October 2016

Irish Historic Town Atlas no. 28, Galway Authors: Jacinta Prunty, Paul Walsh November 2016

Documents on Irish Foreign Policy vol. x: 1951–1957

Editors: Michael Kennedy, Catriona Crowe, Ronan Fanning, Dermot Keogh, Eunan O'Halpin, Kate O'Malley November 2016

Mathematical Proceedings of the Royal Irish Academy: Volume 116 (2016), Issue 1 Editor: Martin Mathieu August 2016

Biology and Environment: Proceedings of the Royal Irish Academy: Volume 115 (2015), Issue 3 Editor: Bruce Osborne March 2016

Ériu: Volume 65 (2015) Editors: Liam Breatnach, Damian McManus June 2016 Biology and Environment: Proceedings of the Royal Irish Academy: Volume 116 (2016), Issue 1 Editor: Bruce Osborne September 2016

Biology and Environment: Proceedings of the Royal Irish Academy: Volume 116 (2016), Issue 2 Editor: Bruce Osborne December 2016

Biology and Environment: Proceedings of the Royal Irish Academy: Volume 116 (2016), Issue 3 – Special Issue Editor: Bruce Osborne Online December 2016; hardcopy January 2017

Proceedings of the Royal Irish Academy, Section C: Volume 116 (2016) Editors: James Kelly, Tomás Ó Carragáin December 2016

Irish Journal of Earth Sciences: Volume 34 (2016)

Editors: Ian Sanders, Matthew Parkes Online December 2016; hardcopy January 2017

Irish Studies in International Affairs: Volume 27 (2016)

Editor: John Doyle Online December 2016; hardcopy January 2017

Policy Papers

Royal Irish Academy Advice Paper: **'The Future Funding of Higher Education in Ireland'** 29 January 2016

Royal Irish Academy Advice Paper: **'Does Ireland Need a Minister for Higher Education and Research?'** 25 February 2016

Royal Irish Academy Advice Paper: **'The Sustainability of the Northern Ireland Higher-Education Sector'** 20 April 2016 Rapporteurs Report: **'Energy Storage in Electricity Grids, a Royal Irish Academy Workshop'** 25 April 2016

Submission: 'Consultation on the Department of Education and Skills Statement of Strategy' 7 June 2016

Submission: 'Inquiry by UK House of Commons Select Committee on Science and Technology on the Implications of Leaving the EU for UK Science and Research' 22 August 2016

Committee Reports

Engineering & Computer Science Committee

Event Report: 'The future for PhDs in Ireland: objectives, implications and recommendations for engineering and computer science in the context of "Innovation 2020"

Ethical, Political, Legal and Philosophical Studies Committee

Event Reports: Constitutional Conversations, Nos 1–7:

'Constitutions, referendums and the family'

'Reviewing constitutions: the role of constitutional conventions'

'Constitutions and these islands: beyond Brexit: Part I.A new relationship? Brexit, Republic of Ireland and Northern Ireland'

'Constitutions and these islands: beyond Brexit: Part II. Northern Ireland at the edge: what's next after Brexit?'

'The idea of a republic: freedom and politics'

'Digital citizenship'

'Ethics and commemoration'

Response to the Consultation by the National Council for Curriculum and Assessment on the Draft Junior Cycle Philosophy Short Course (May 2016)

Study of Languages, Literature, Culture and Communication Committee

Response to the National Council for Curriculum and Assessment's Draft Specification for Junior Cycle Modern Foreign Languages (May 2016)

Social Sciences Committee

Expert Statement: 'The Need for Social Sciences in Ireland' (December 2016)

Grants Raised and Sponsorship Awarded to the Academy *

Total: €1,132,916

Project: Dictionary of Irish Biography

Funder/Awarding Body: **Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs** Award or activity supported: **'Ulster Political Lives, 1886–1921' Publication**

Project: Digital Repository of Ireland Funder/Awarding Body: Exchequer – various departments, administered by DES Award or activity supported: Bridging funding for second half of 2016

Project: Digital Repository of Ireland

Funder/Awarding Body: TCD (funding originates from PRTLI Cycle 5) Award or activity supported: Payment towards DAH PHD activities

Project: Digital Repository of Ireland

Funder/Awarding Body: Atlantic Philanthropies Award or activity supported: Digital Repository of Ireland – Active Curation Grant

Project: Digital Repository of Ireland

Funder/Awarding Body: **Department of Foreign Affairs and Trade** Award or activity supported: **Frongoch Exhibitions for Inspiring Ireland**

Project: Documents on Irish Foreign Policy

Funder/Awarding Body: **Department of Foreign Affairs and Trade** Award or activity supported: **Annual Funding**

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: Maynooth University Publications Scheme Award or activity supported: IHTA Galway

Department: **Communications and Public Affairs** Sponsor: **IBEC** Award or activity supported: **John Bell Day**

Department: Library Funder/Awarding Body: Irish Historical Studies Committee Activity supported: Irish History Online Project

*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

Department: Library Funder/Awarding Body: The Heritage Council Activity supported: 'Saving 1st edition OS 6-inch maps' project

Department: Library Funder/Awarding Body: Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs Activity supported: Sponsorship of 'Remembering Hugh O'Neill, 1616–2016' seminar

Department: **Policy and International Relations** Funder/Awarding Body: **Irish Research Council** Award or activity supported: **Plenary Meeting of ERC Scientific Council**

Department: **Policy and International Relations** Funder/Awarding Body: **Science Foundation Ireland** Award or activity supported: **Plenary Meeting of the ERC Scientific Council**

Department: **Policy and International Relations** Funder/Awarding Body: **Enterprise Ireland** Award or activity supported: **Plenary Meeting of the ERC Scientific Council**

Department: **Policy and International Relations** Funder/Awarding Body: **Environmental Protection Agency** Award or activity supported: **Plenary Meeting of the ERC Scientific Council**

Department: **Policy and International Relations** Funder/Awarding Body: **Health Research Board** Award or activity supported: **Plenary Meeting of the ERC Scientific Council**

Department: **Policy and International Relations** Funder/Awarding Body: **Teagasc** Award or activity supported: **Plenary Meeting of the ERC Scientific Council**

Department: **Policy and International Relations** Funder/Awarding Body: **Environmental Protection Agency** Award or activity supported: **Future Earth Ireland event – Doing Transdisciplinary Research: Lessons from the Front Line**

Department: **Policy and International Relations** Funder/Awarding Body: **Health Research Board** Award or activity supported: **Participation in EASAC Genome Editing Working Group**

Department: **Policy and International Relations** Funder/Awarding Body: **Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs** Award or activity supported: **Assessment and distribution of the archaeology excavation grants**

Department: Policy and International Relations Funder/Awarding Body: Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs Award or activity supported: Assessment and distribution of the Directed Archaeological Research for World Heritage Sites Grants Department: **Policy and International Relations** Funder/Awarding Body: **Met Éireann** Award or activity supported: **Contribution towards IUGG Sub**

Department: **Policy and International Relations** Sponsor: **IBEC** Award or activity supported: **Contribution towards IUPAC Subscription**

Department: **Programmes** Sponsor: **Transport Infrastructure Ireland** Award or activity supported: **Archaeology 2025**

Department: **Programmes** Sponsor: **Dublin City Council** Award or activity supported: **Archaeology 2025**

Department: **Programmes** Sponsor: **Institute of Archaeologists of Ireland** Award or activity supported: **Archaeology 2025**

Department: **Programmes** Sponsor: **Mason, Hayes & Curran** Award or activity supported: **Constitutional Conversations**

Department: **Programmes** Sponsor: **Department of Justice and Equality** Award or activity supported: **Enfranchising Ireland conference**

Department: **Programmes** Sponsor: **Arup** Award or activity supported: **Hamilton Day activities**

Department: **Programmes** Sponsor: **American Chamber of Commerce** Award or activity supported: **US-Ireland Research Innovation Awards**

Department: **Programmes** Sponsor: **Higher Education Authority** Award or activity supported: **Gold Medals**

Department: **Programmes** Sponsor: **NUIG** Award or activity supported: **Translating Anne Enright event**

Department: **Programmes** Sponsor: **Beacon Hospital** Award or activity supported: **Accident & Emergency event**

Department: **Programmes** Sponsor: **Insight Centre for Data Analytics** Award or activity supported: **Engineering and Computer Science lecture series**

Department: **Programmes** Sponsor: **Geological Survey of Ireland** Award or activity supported: **Parliamentary Pairing**

Department: **Programmes**

Funder/Awarding Body: **Department of Communications, Climate Action and Environment** Award or activity supported: **Climate Change and Environmental Sciences Committee and Future Earth Ireland Activities**

Department: **Publications** Funder/Awarding Body: **Irish Rail** Award or activity supported: **Printing of panels from 1916 Portraits and lives for exhibitions in stations nationwide**

Department: **Publications** Funder/Awarding Body: **The Irish Times** Award or activity supported: **Publication of Modern Ireland in 100 artworks**

Department: **Publications** Funder/Awarding Body: **Geological Survey of Ireland** Award or activity supported: **Publication of Unearthed:** *impacts of the Tellus surveys of the north of Ireland*

Department: Publications Funder/Awarding Body: Environmental Protection Agency Award or activity supported: Annual subvention of journal Biology and Environment (2015 and 2016)

Department: **Publications** Funder/Awarding Body: **Teagasc** Award or activity supported: **Annual subvention of journal Biology and Environment (2014, 2015 and 2016)**

Department: **Publications** Funder/Awarding Body: **Maynooth University** Award or activity supported: **Publication of Codices Eximii Hibernenses I: Lebor na hUidre**

Department: Publications

Funder/Awarding Body: **Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs** Award or activity supported: **Publication of** *Judging Redmond and Carson*

Department: Publications

Funder/Awarding Body: **Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs** Award or activity supported: **Publication of** *Judging Shaw*

Grant and Award Assessment Panels

as at 31 December 2016

Charlemont Assessment Panel (Humanities Section)

Imelda Maher (Chair) Sean Connolly, Queen's University Belfast Nicholas Daly, University College Dublin Iseult Honohan, University College Dublin Gerry Kearns, Maynooth University Selina McCoy, Economic and Social Research Institute Peter Simons, Trinity College Dublin

Charlemont Assessment Panel (Science Section)

Patrick J. Guiry (Chair) Mark Crowe, University College Dublin Jennifer McManus, Maynooth University Mártín Ó'Droma, University of Limerick Sinead Ryan, Trinity College Dublin William Spillane, National University of Ireland, Galway David Taylor, Trinity College Dublin John Walsh, University College Dublin

Hunter Grants Panel

Mary E. Daly (Chair) James McGuire, University College Dublin John Morrill, Cambridge University

Gold Medals Assessment Panel (Humanities Section)

Imelda Maher (Chair) Maria Baghramian, University College Dublin Lorraine Byrne Bodley, Maynooth University Daniel Carey, National University of Ireland, Galway Jane Ohlmeyer, Trinity College Dublin Mark Thornton Burnett, Queen's University Belfast

Gold Medals Assessment Panel (Life Sciences Section)

Patrick J. Guiry (Chair) Dervilla Donnelly, University College Dublin Catherine Godson, University College Dublin Ena Prosser, Foundation Healthcare Partners Bert Rima, Queen's University Belfast Anthony Staines, Dublin City University

Information seminars on Charlemont Grants

University College Cork—3 October 2016

Grants awarded in 2016

Charlemont Grants in sciences and humanities

Julie Bates, TCD in Humanities

Louise Bourgeois's fabric works: the passage of time on a personal scale • Visit to Louise Bourgeois Archive New York, USA • €1,965.00

Ailise Bulfin, TCD in Humanities

Literature and propaganda: an investigation of the impact of invasion scare fiction on pre-World War I British society • Visit to Lancaster University, UK • €983.28

Denis Casey, MU in Humanities

An edition and translation of Annála Gearra as Proibhinse Ard Macha (British Library, Additional MS 30512) • Visit to the British Library, London, UK • €383.83

Alexander Dukalskis, UCD in Humanities

Transition(s) in Burma/Myanmar: emerging from authoritarianism and armed conflict • Visit to The Sandhi Governance Institute, Burma, Burma/ Myanmar • €2,000.00

David Heffernan, Independent in Humanities

The 'Composition for Cess' controversy and the position of the Old English in Elizabethan Ireland, c. 1575–1584 • Visit to the British Library, London, UK • €800.00

Siobhan Howard, Mary Immaculate College UL in Humanities

Psychophysiological stress reactions in military veterans: Examining the moderating role of stressor context and Type D personality • Visit to Indiana University of Pennsylvania, USA • €2,183.00

Isabella Jackson, TCD in Humanities

Debating Chinese child slavery: child protection in 1930s Shanghai • Visit to Shanghai Academy of Social Sciences, China • €2,134.00

Marek Martyniszyn, QUB in Humanities

From opposition into the vanguard: an investigation into recent changes in the Japanese approach to extraterritoriality in competition law enforcement • Visit to University of Tokyo, Japan • €2,330.00

Grainne McEvoy, TCD in Humanities

Justice and order: American Catholic social thought and immigration in the 20th century • Visit to Center for Migration Studies NY/ Catholic University of America and Library of Congress Washington DC, USA • €1,945.00

Bronagh McShane, NUIG in Humanities

Irish women religious in exile during the early modern period: a case study of the Irish Dominican convent of Bom Sucesso • Visit to Lisbon Convento do Bom Sucesso, Lisbon, Portugal • €1,940.00

Triona O'Hanlon, QUB in Humanities

Reception of Thomas Moore in Paris • Visit to Bibliothèque Nationale de France, Paris, France • €1,606.98

Mercedes Peñalba-Sotorrío, UCD in Humanities

The Axis Brotherhood: the role of propaganda in Spanish policy during World War II • Visit to University of Navarre, Pamplona, Spain • €1,560.00

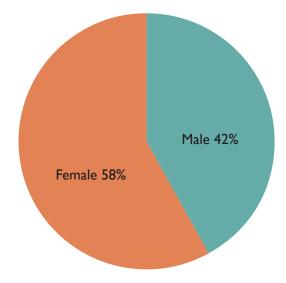
Caroline Rawdon UCD in Humanities

An investigation of the effectiveness of emotion recognition training to reduce symptoms of social anxiety in adolescence • Visit to University of Bristol, UK • €2,061.00

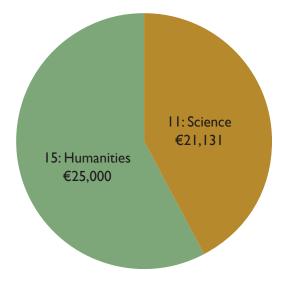
Lindsay Reid, NUIG in Humanities

Go, little ring: graven posies and subjective objects in Early Modern England • Visits to Ashmolea (Oxford) and V&A and British Museums in London, UK • €1,003.00

2016 Charlemont Grants Awards: Gender



2016 Charlemont Grants: Number and Value of Awards by Discipline



2016 Charlemont Grants: Recipients Research Destinations



Jennifer Yeager, WIT in Humanities

Memory and the Magdalenes: an examination of the role of professionals in shaping public memory
Visit to Boston College, USA • €2,105.00

Kevin Burke, UL in Science

Robust multi-parameter regression models for clustered survival data • Visit to University of Copenhagen, Denmark • €1,480.00

Francesc Font, UL in Science

Phase change at the nanoscale: exploring the limits of continuum theory • Visit to Imperial College London, UK • €2,057.66

Shane Hegarty, UCC in Science

Smad-interacting protein-1 regulation of nigrostriatal pathway development • Visit to Erasmus MC, Rotterdam, Netherlands • €1,739.13

Jim Johnson, UCD in Science

Response of soil solution acidity in European forests to reductions in air pollution • Visit to Catholic University of Louvain, Brussels, Belgium • €1,500.00

Evelyn Keaveney, QUB in Science

Production rate, carbon source and burial in sediments of a hyper-eutrophic lake – Rostherne Mere • Visit to Loughborough University, UK • €2,500.00

Justin King, UCD in Science

Investigation of model order reduction techniques on state-of-the-art polyharmonic distortion models

- Visit to Cardiff School of Engineering, UK
- €950.00

Emily Porter, NUIG in Science

Standardised calibration and validation techniques
for the dielectric measurements of biological tissues
Visit to University of Malta • €1,510.00

Luke Prendergast, UCD in Science

Auto-calibrating dynamic soil-pile interaction model for offshore wind turbine analysis • Visit to National Yunlin University of Science and Technology in Taiwan • €2,490.00

Erin Jo Tiedeken, Athlone IT in Science

Applying novel disinfection technologies to control

harmful pollinator pathogens and parasites • Visit to Royal Holloway, University of London, UK • €1,946.51

Linh Truong-Hong, UCD in Science

Rapid laser scanning based road network assessment • Visit to Delft University of Technology, Netherlands • €2,458.00

Mingjia Yan, UCD in Science

Life cycle assessment of dairy processing • Visit to University of Arkansas, Arizona • €2,500.00

Royal Irish Academy/Royal Society International Exchange Cost Share Programme

Peter Gallagher, TCD & Ciaran Beggan, British Geological Survey

Examining the Impacts of Space Weather on the UK and Irish Power Networks • €6,090.00 (Yr I funding) and matching funding from The Royal Society

Lokesh Joshi, NUIG & George Lomonossoff, John Innes Centre, Norwich

Production of soluble C-type lectins for viral disease therapy • €7,500.00 (Yr I funding) and matching funding from The Royal Society

Stefan Schulz, Tyndall National Institute, UCC & Darren Graham, University of Manchester

Band structure engineering of non-polar AlGaN structures for UV and THz emission • €2,172.00 (Yr I funding) and matching funding from The Royal Society

Archaeology Excavation Grants

Stephen Davis, UCD & Catriona Moore, UCD Post excavation for Hill of Ward Archaeological Project Phase III • €10,000.00

Michael Lynch, Independent

Post-excavation for Shell Midden, Fanore More, Co. Clare • €7,850.00

Cormac McSparron, QUB

Geophysical survey for Knocknashee Hillfort, Co. Sligo • €5,000.00

Clíodhna Ní Lionáin, Independent

Continuing excavation at Dowth, Co. Meath • €17,000.00

Ros Ó Maoldúin, Independent New excavation for Turlough Hill, Knockycallanan, Co. Clare • €9,787.00

Aidan O'Sullivan, UCD & Matthew Seaver, UCD

Post-excavation for Iniscealtra • €18,500.00

Geraldine Stout, Archaeological Survey of Ireland

Geophysical survey for the Beaubec Project, Co. Meath • €2,000.00

Archaeology Research Grants

Katharina Becker, UCC & Andy Halpin, National Museum of Ireland Irish iron spearheads • €1,900.00

Jason Bolton, Independent

Romanesque stone of Killaloe and the Shannon • €800.00

Jonny Geber, University of Otago

Bioarchaeological investigation of potato dependency in nineteenth-century Ireland through analysis of dental calculus from victims of the Great Irish Famine • €1,340.00

CI4 Radiocarbon dating

Fiona Beglane, IT Sligo Parknabinnia atypical court tomb (Cl 153), SMR CL017-18007, Clare • 2 Dates

Dr Kerri Cleary, University of Wales & Dr Jessica Smyth, UCD Mound of the Hostages, Tara, Meath • 3 Dates

Kevin Kearney, UCC Arderrawinny, Cork • 3 Dates

Michael Lynch, Independent

Doolin Storm Beach, Clare • 1 Date

Dr Griffin Murray, UCC

Tedavnet (St Damhnad's crosier), Monaghan and 'found in a bog near Prosperous' (the Prosperous crosier) • 2 Dates

Richard O'Brien, Transport Infrastructure Ireland Rathnadrinna, Tipperary • 2 Dates

Directed Archaeological Research for World Heritage Sites

Gary Dempsey, NUIG Rathcroghan Field System Survey, Co. Roscommon • €5,000.00

James O'Driscoll, Independent Western Stone Forts 3D Project • €4,735.00

Roseanne Schot, The Discovery Programme Hill of Uisneach, Co. Westmeath • €422.00

R.J. Hunter Bursaries

James Lyttleton, Independent

A study of early seventeenth-century vernacular architecture in the Merchant Taylors' plantation village at Macosquin, Co. Londonderry • €2,229.00

Ralph Stevens, UCD/MU

Regulating and recording rites of passage in Protestant Ulster, 1690–1782 • €1,000.00

R.J. Hunter Postdoctoral Fellowships

Gerard Farrell, TCD

Commerce, consumption and change in Ulster and the Atlantic world, 1500–1700 • €45,895.00 (Yr I funding)

David Heffernan, Independent Scholar – associated with QUB

A model British colony? Theory and practice in the Ulster Plantation, c. 1609–1641 • €45,895.00 (Yr I funding)

International Academy Meetings

ALLEA—The European Federation of Academies of Science and Humanities

- ALLEA Permanent Working Group on Science and Ethics, Brussels Maura Hiney 18 February
- ALLEA General Assembly, Vienna Peter McHugh 18–19 April
- ALLEA Permanent Working Group on Science and Ethics, Brussels Maura Hiney
 6 September
- ALLEA Science Education Working Group Meeting, Rome Cliona Murphy 19 September
- ALLEA Permanent Working Group on Science and Ethics, Brussels Maura Hiney 15 December

EASAC—The European Academies Science Advisory Council

- EASAC Circular Economy Working Group Meeting, Brussels Geraldine Ann Cusack
 29 March
- EASAC Energy Storage Panel Meeting, Oslo Mark O'Malley 10–13 May
- EASAC Biosciences Panel Meeting, Oslo Richard O'Kennedy 10–12 May

- EASAC Council Meeting, Oslo John Maguire 12–13 May
- EASAC Genome Editing Working Group, Brussels
 Bert Rima
 28 June
- EASAC Environment Steering Panel Meeting, Tallin John Sweeney
 22 September
- EASAC Energy Storage Panel Meeting, Brussels Mark O'Malley
 25 October
- EASAC Food and Nutrition Security and Agriculture Working Group, Brussels Aifric O'Sullivan
 27 October
- EASAC Council Meeting, London Peter McHugh 17–18 November
- EASAC Circular Economy Working Group Meeting, Brussels Geraldine Ann Cusack
 30 November

ICSU—The International Council for Science

- European Group of ICSU Members, Bern Luke Drury II March
- ICSU Extraordinary General Meeting, Oslo Luke Drury 24 October

Future Earth Ireland

Future Earth Ireland met three times in 2016 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

International Disciplinary Unions General Assembly attendance for 2016

- International Congress on Mathematical Education, Hamburg Maurice O'Reilly 24–31 July 2016
- International Geographical Union General Assembly, Beijing Alun Jones 21–25 August 2016
- International Union of Theoretical and Applied Mechanics General Assembly, Montreal Michael Gilchrist 21–26 August 2016

International Meetings hosted by Royal Irish Academy in 2016

- Meeting of European Group of ICSU Members 15–16 September 2016
- 57th Plenary Meeting of the Scientific Council of the European Research Council 10–12 October 2016

Members

New Members elected March 2016

Tom Arnold Catherine Day Paul Devereux Frédéric Dias Justin D. Holmes Walter Kolch Michael Marsh William J. Mc Cormack Andrew Mills Diane Negra Máirín Nic Eoin Brian Norton Geoffrey Roberts Stefano Sanvito Emma Teeling

New Honorary Members elected November 2016

William C. Campbell Marianne Elliott J.A. Scott Kelso Alastair J. Minnis Brendan O'Leary Stephen P. O'Rahilly

Regional meetings and events for Members

16 March
I 2 April
19 September
25 October
I November
30 November
8 December

Stated Meeting Lunch at the Merrion Hotel, Dublin Life Members Coffee Morning at Academy House Regional Meeting at Queen's University Belfast Regional Meeting at University College Cork Regional Meeting at the Harbour Hotel, Galway Stated Meeting Lunch at the Merrion Hotel, Dublin Festive Evening at Academy House

Members' Deaths Reported

Bell, Kenneth Lloyd. BSc (QUB 1961), MA (UCLA 1964), PhD (QUB 1965). Fellow of Institute of Physics, Royal Astronomy Society and American Physical Society. Emeritus Professor of Physics and Former Pro-Vice-Chancellor, QUB. On Council and in Office: 2007/8, 2009/10 by co-option, 2010–2014, VP 2011–2014.

Born 03/01/1941 Elected 2001 Died 09/06/2016

Butler, Richard Noel. BSc, PhD, DSc (NUI), FICI, FRSC Boyle-Higgins Medal 1998 FRSC, FICI, American Chemical Society, International Society of Heterocyclic Chemistry, President Institute of Chemistry of Ireland 1986–1988, Chair Royal Society of Chemistry Republic of Ireland Section, 1993–1996. Emeritus Professor of Chemistry, National University of Ireland, Galway.

Born 24/11/1942 Elected 1979 Died 10/02//2016

Carroll, Peter Kevin. MSc, PhD, DSc (NUI) FInstP. Emeritus Professor of Optical Physics, UCD. On Council and in Office: 1968–72, 1973– 77, 1982/83,VP 1983/84, 1984/85,VP 1985/86, 1994–98. Born 13/04/1926 Elected 1960 Died 08/12/2016

Clarke, Desmond Matthew. BSc (NUI), PhD (Notre Dame, USA), L.Théol (Lyon), BPh (Louvain), DLitt (NUI) American Philosophy Association; History of Science Society (USA); British Society of Historical Philosophy. Retired Professor of Philosophy, UCC.

Born 17/01/1942 Elected 1999 Died 04/09/2016 Crookshank, Anne Olivia. BA (Dubl 1949),

MA (Lond 1952). FTCD (Emerita). Retired Art Historian, Professor Emerita of Art History, TCD. Born 03/01/1927 Elected 1985 Died 18/10/2016

Hand, Geoffrey Joseph Philip. MA (NUI),

DPhil (Oxon). FRHistS FRHistS. Barrister-at-Law, Emeritus Professor and former Chairman, Irish Manuscripts Commission. On Council and in Office: 1995–97,VP 1997/98. Born 1931 Elected 1970 Died 26/02/2016

Hardiman, Adrian Patrick. BA (NUI, 1972), BL (Kings Inns, 1974, Middle Temple, 1988), SC (1989), Bencher (Kings Inns, 2000), Master of the Bench (Middle Temple, 2006). Born 21/05/1951 Elected 2006 Died 07/03/2016

Herity, Michael. MA, PhD. Emeritus Professor of Archaeology, UCD. On Council and in Office: 1981–85, 1986–90, 1995/96, President 1996–99. Born 29/05/1929 Elected 1980 Died 23/01/2016

Jeffery, Keith. BA, MA, PhD, LittD (Cantab 1974, 1978, 1979, 2010) Lees Knowles Lecturer (Trinity College Cambridge 1998), Parnell Fellow in Irish Studies (Magdalene College Cambridge 2003/2004), Templar Medal Book Prize (2007) Fellow of the Royal Historical Society. Professor of British History, QUB. Born 11/01/1952 Elected 2009 Died 12/02/2016

Moiseiwitsch, Benjamin Lawrence. BSc,

PhD (Lond). Professor of Mathematics; Emeritus Professor of Mathematics, QUB.

Born 06/12/1927 Elected 1969 Died 16/09/2016

Ó Fiannachta, Pádraig. BA, MA, HDip, DPh

(NUI) SP, VF (Cantab), D.Litt Hum (hc) Canon Kerry Diocese, Sagart Paroiste. Former Professor of Early and Medieval Irish, Maynooth University.

Born 20/02/1927 Elected 1967 Died 15/07/2016

O'Reilly, Jennifer. BA (Nottm 1964), DipEd

(Oxon 1965), PhD (Nottm 1972) FSA. Statutory Lecturer in History, UCC.

Born 28/04/1943 Elected 2007 Died 18/02/2016

Sexton, Michael Cornelius. BSc, MSc (NUI), PhD (Liverpool), DSc (NUI) FIEE, FIEI, SMIEEE, FInstP. Emeritus Professor of Electrical Engineering, UCC. On Council and in Office: 1972/73, 1974/75, 1997–99, 2002–05; Sec Sci 1975–80. Born 27/11/1932 Elected 1971 Died 18/07/2016

Thomas, Anthony Charles. CBE, FSA. Former Professor of Cornish Studies, University of Exeter and former Professor of Archaeology, Leicester University.

Born 26/04/1928 Elected 1973 Died 07/04/2016

Walsh, Brendan M. MA, PhD Economist

Emeritus Professor of Economics, UCD Born 06/05/1940 Elected 1980 Died 17/05/2016

Summary of Accounts for the Year ended 31 December 2015

General Purposes Current Account*

Balance going forward	143,536
Carried forward from previous years	298,071
Surplus/Deficit EOY	(154,535)
Expenditure	3,577,965
Income Expenditure	3,423,430
Lessons -	2 422 420
Total of Expenditure	3,577,965
Total of Allocations	1,782,093
Dictionary of Irish Biography account	280,506
Irish Historic Towns Atlas account	134,360
International Exchanges & Fellowships account	38,229
Celtic Latin Dictionary account	102,021
Foclóir na Nua-Gaeilge account	374,451
General Publications account	171,632
Print Proceedings account	327,146
Library account	322,720
International Unions & General Assemblies account	31,028
Allocations to Special Accounts	
Total	1,795,872
Training & Development	43,683
Stationery & Office equipment	36,880
Salaries & Wages	1,193,560
Printing Administrative	13,107
Postage and telephone	42,759
Supplementary Pensions	104,658
Information Technology	114,993
General Insurances	9,807
Miscellaneous	36,038
Discourses	8,878
Furniture, Equipment & Household	52,077
Fuel & light	39,112
Audit, Law, Bank, Professional Charges	100,320
Direct Expenditure	
Total Income	3,423,430
Dept of the Gaeltacht	142,822
Room Rental	38,006
Miscellaneous De care Decetel	145,658
Sale of Proceedings	94,890
Sale of Publications	232,554
Members subscriptions	47,500
HEA Funding - pension legacy	80,000
Grant-in-aid	2,642,000
Income	€
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*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.

