



Annual Review

23 May 2012 - 22 May 2013



THE LEARNED SOCIETY OF WALES
CYMDEITHAS DDYSGEDIG CYMRU

CELEBRATING SCHOLARSHIP AND SERVING THE NATION
DATHLU YSGOLHEICTOD A GWASANAETHU'R GENEDL



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To celebrate, recognise, preserve, protect and encourage excellence in all of the scholarly disciplines, and in the professions, industry and commerce, the arts and public service;

Mission

To promote the advancement of learning and scholarship and the dissemination and application of the results of academic enquiry and research;

To act as a source of independent and expert scholarly advice and comment on matters affecting the wellbeing of Wales and its people and to advance public discussion and interaction on matters of national and international importance.

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President's Foreword

Our Annual General Meeting in May 2013 marked the third birthday of the Learned Society of Wales, the country's first national scholarly academy. Which raises questions: What have we achieved in our first three years? Have we made a difference?

Of course, the Society will reach full maturity only over many years and the range of its activities will necessarily be built up gradually over time. But my personal view is that the Society has already achieved much more than I thought possible at the beginning.

Before we came into being, our best researchers and scholars could look only to other national academies for recognition, with loss of visibility of Welsh genesis, Welsh connection or Welsh influence. And – crucially – the previous lack of a Wales presence in the international community of national academies had a negative effect. It meant that the UK, the European Union and international grant giving bodies had no independent body of stature in Wales to turn to for soundings or formal contact when formulating policies which had effects on Wales. Thus, the interests of Wales were overlooked through lack of visibility.

As the pages that follow show, this is now no longer so.

The election, during 2012/13, of a further sixty-nine Fellows means that we now have a Fellowship of more than 300. This is a body of scholars and researchers remarkable for spanning almost all disciplines from Welsh history to anti-matter physics, from economics to electronics. It is the first time that such a resource has been created in Wales. The Fellowship is a network not constrained by institutional or political barriers – and one that may be mobilised under one canopy for national and international impact.



It is also a network reaching far beyond that previously available to Government and now it is there to be used. It makes clearly visible the impressive research record and potential of the nation.

The Society's existence as the first and only pan Wales independent national academy of recognised substance is now adding value to the voice of Wales nationally and internationally in a number of important ways. For example, during 2012/13, we have continued to:

- develop an impressive and exciting programme of lectures and other events;
- engage in public policy debate, for example, in the areas of the Welsh Government's policy on higher education and Welsh and UK Government research funding policy, as well as in matters relating to the cultural heritage of Wales; and
- build relationships with key stakeholders in Welsh academia, the Welsh Government and Civil Service and beyond.

We have also been consulted by Welsh and UK bodies on a range of matters, showing that we have become an organisation whose opinion and advice are valued in official circles.

That we have been able to make such progress owes much to generous financial and other support from the University of Wales, which led directly to the foundation of the Society. Other universities have also provided valuable in-kind support. I am glad now to be able to acknowledge the commitment of significant financial support from the Universities of Cardiff and Swansea. This is a very important milestone on the road to financial security which is essential for the future of the Society.

A handwritten signature in blue ink that reads 'John Cadogan'.

Sir John Cadogan
CBE DSc FRSE FRSC MAE PLSW FRS
President

Celebrating Scholarship and Serving the Nation

Programme of Events

As part of its initial programme the Society has begun to develop a number of lecture series and some special themes that support the world of learning. The Lecture series are: Frontiers; and Anniversaries. Current Themes are: Invention, Innovation and Change; The History of Science and Technology; The Universities; and Energy. Further Themes will be developed, including Patronage and Welsh Civil Society.

The following lectures and events have been held during the period between the Annual General Meetings in May 2012 and May 2013:



24 – 26 May 2012, Chapter Arts Centre, Cardiff

Poetry under Pressure

A discussion of cultural policy, poetry and censorship, and poetry translation, together with readings by two German poets, Uwe Kolbe and Richard Pietraß; organised by Professor Gerrit-Jan Berendse FLSW and the German section of the School of European Languages, Translation and Politics (EUROP), Cardiff University, and supported by the Society

31 May 2012, Cardiff University

Language Based Area Studies: Challenges and Perspectives

The launch of the Wales Doctoral Training Centre's Pathway in Language Based Area Studies; organised by the School of European Languages, Translation and Politics (EUROP), Cardiff University, and the Department of Politics and Cultural Studies, Swansea University, and supported by the Society

11 June 2012, Swansea University

Information Visualization for Knowledge Discovery

An **Invention, Innovation and Change** lecture by Professor Ben Shneiderman, Professor for Computer Science at the University of Maryland; organised in association with the Department of Computer Science, Swansea University, as part of the series, *Swansea Distinguished Lectures in Computer Science*

15 June 2012, Cardiff University

A Celebration of Organic Chemistry

A symposium, showcasing the very best in Organic Chemistry and featuring lectures by two Nobel Laureates and a Royal Society of Chemistry (RSC) Prize Winner; organised in association with the RSC and hosted by Professor Keith Smith FLSW of the School of Chemistry, Cardiff University

22 June 2012, the National Waterfront Museum, Swansea

Dillwyn Day: Science, Culture, Society A History of Science and Technology

symposium celebrating the legacy and contribution of the Dillwyn family to culture, science and society; organised in association with the Centre for Research into the English Literature and Language of Wales (CREW), Swansea University

(Dr Kirsti Bohata of CREW, pictured above)

28 June 2012, Cardiff University

Mapping the Miracle: Gerard Manley Hopkins and the Psychocartography of Welsh Space

A **Frontiers Lecture** by Professor Damian Walford Davies of Aberystwyth University, organised in association with the University of Wales Press and the School of English, Communication and Philosophy, Cardiff University

8 August 2012, the National Eisteddfod, Vale of Glamorgan

Dylunio Bloodhound SSC

(Designing Bloodhound SSC), a Welsh-medium lecture (the Inaugural Learned Society of Wales National Eisteddfod Lecture), with simultaneous translation into English, on the Bloodhound supersonic car, by Professor Kenneth Morgan FEng FLSW, of the College of Engineering, Swansea University

30 August 2012, Swansea University

From Newton to Turing: Physics and the Computational Constraint

A lecture by Professor S Barry Cooper, University of Leeds; organised in association with the Department of Computer Science, Swansea University as part of the series, *Swansea Distinguished Lectures in Computer Science*

12 – 13 October 2012, Sketty Hall, Swansea

Medievalism in Wales

A conference, organised by the Department of History and Classics at Swansea University, in association with the Society, the Institute of Medieval and Early Modern Studies, *et al*; speakers included Professor Jane Aaron FLSW, Professor Sioned Davies FLSW, Professor Dafydd Johnston FLSW, Professor Huw Pryce FLSW and Professor Ceri Davies (elected FLSW in 2013)

23 October 2012, Swansea University

The Changing Face of Higher Education Institutions: Some International Reflections

A **Universities** lecture by Professor John Davies, Anglia Ruskin University and the International Centre for Higher Education Management

7 November 2012, Swansea University


Black Skin, Blue Books: the case for comparing Wales and African America

A lecture by Dr Daniel Williams, Centre for Research into the English Literature and Language of Wales (CREW), Swansea University; organised in association with CREW and the University of Wales Press

21 November 2012, the National Library of Wales, Aberystwyth

Cymru a'r Chwyldro Ffrengig: Rhy Gynnar i Ddweud?

(Wales and the French Revolution: Too Early to Tell?), a Welsh-medium lecture by Dr Mary Ann Constantine FLSW, University of Wales Centre for Advanced Welsh and Celtic Studies

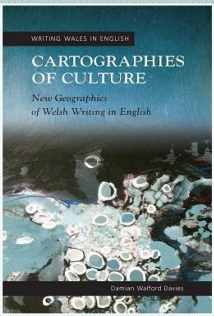


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Mapping the Miracle:
Gerard Manley Hopkins and the
Psychocartography of Welsh Space

Professor Damian Walford Davies
Aberystwyth University
6.30pm 28 June 2012
Room 2.03, Humanities Building, Cardiff University

A Learned Society of Wales 'Frontiers' Lecture




Professor Damian Walford Davies is Head of the Department of English & Creative Writing at Aberystwyth University, which he joined in 1997. His main fields of research and practice are Romanticism, the two literatures of Wales, and creative writing.


Join us for the launch of his latest monograph, *Cartographies of Culture: New Geographies of Welsh Writing in English*, published by University of Wales Press.

The lecture will be followed by a wine reception.

Reception supported by the
University of Wales Press



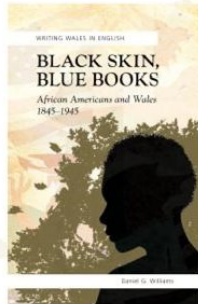
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Black Skin, Blue Books:
The case for comparing
Wales and African America

Dr Daniel Williams
Swansea University
5.00pm 7 November 2012
Callaghan Lecture Theatre, Swansea University



A public lecture marking the publication of Daniel G. Williams' latest monograph, *Black Skin, Blue Books: African Americans and Wales 1845-1945*, published by University of Wales Press.

The lecture will be followed by the launch of the book and a wine reception.

Daniel G. Williams is Senior Lecturer in English and Director of the Richard Burton Centre for the Study of Wales at Swansea University. His projects as an editor have included a special edition of *Comparative American Studies* on 'The Celts and the African Americans' and *Slanderous Tongues*, a collection of essays on contemporary Welsh poetry. He is the author of *Ethnicity and Cultural Authority* (2006) and *Black Skin, Blue Books: African Americans and Wales 1845 - 1945* (2012).

The Learned Society of Wales is a new national body, launched in May 2010, that is dedicated to the recognition and promotion of scholarship of international quality in all the major established disciplines of learning. For more information about the Society, visit <http://learnedsocietywales.ac.uk/>

The Vice-President of the Society, Professor M Wynn Thomas OBE FBA FLSW, will take the chair. The event is free and open to all. The Society is grateful to Swansea University for hosting this event.

14 February 2013, Swansea University*Drug Testing and the Olympics*

A lecture by Professor David Cowan, Director of the Drug Control Centre, King's College, London and Leader of the Drug Testing Programme for the London 2012 Olympic and Paralympic Games; organised in association with the Royal Society of Chemistry and Swansea University

25 February 2013, Swansea University*More Kicks than Pricks: Modernist Body Parts*

A lecture by Professor Maud Ellmann, University of Chicago, and Distinguished Research Professor at Swansea University; organised in association with the Department of English Language and Literature at Swansea University

5 March 2013, Swansea University*Modelling the evolution of cities and regions: past and present*

A lecture by Professor Sir Alan Wilson FBA FRS; organised in association with the Department of Computer Science, Swansea University, as part of the series, *Swansea Distinguished Lectures in Computer Science*

20 March 2013, the University of Glamorgan*Life at the extremes — oxygen, the miracle molecule?*

A lecture by Professor Damian Bailey, University of Glamorgan; organised in association with the Royal Society of Chemistry and the University of Glamorgan (pictured below, left)

25 March 2013, Cardiff University*Innovation and Energy: hot topics and cold facts*

The 53rd William Menelaus Memorial Lecture, by Sir John Cadogan CBE DSc FRSE FRSC PLSW FRS; organised in association with the South Wales Institute of Engineers Educational Trust (SWIET2007)

25 March 2013, 5 Cwmdonkin Drive, Swansea*Dylan Thomas in Translation*

A multilingual live-translation event at Dylan Thomas's Birthplace; led by Professor Alexis Nuselovici FLSW of the School of European Languages, Translation and Politics (EUROP) at Cardiff University; supported by the Society, *et al*





27 – 29 March 2013, City Hall, Cardiff

The Party's Over: the 63rd Annual Conference of the Political Studies Association

Supported by a number of organisations, including the Society; academic convenors included Professor Roger Scully AcSS FLSW and Professor Richard Wyn Jones FLSW, both of the Wales Governance Centre, Cardiff University

11 April 2013, Bangor University

Yr Hen Fam:

RS Thomas and the Church in Wales
An **Anniversaries** lecture by Professor M Wynn Thomas OBE FBA FLSW, of the Centre for Research into the English Literature and Language of Wales (CREW), Swansea University (RS Thomas's literary executor)

25 April 2013, Swansea University

Wales, America and the Space Race
The Richard Burton Annual Lecture, by George Abbey, former Director of the NASA Johnson Space Center and Fellow in Space Policy, Rice University, Houston, Texas; organised by Swansea University's Richard Burton Centre for the Study of Wales, in association with the Society and Literature Wales

5 – 6 April 2013, the University of Wales Trinity Saint David (Lampeter Campus)

Bywyd a Gwaith Thomas Charles o'r Bala (The Life and Work of Thomas Charles of Bala), a Welsh-medium conference organised by Professor D Densil Morgan DD FLSW of the University of Wales Trinity Saint David, and supported by the Society; other speakers included Professor Dafydd Johnston FLSW and Professor Derec Llwyd Morgan DLitt FLSW

16 April 2013, Cardiff University

Flatland, a Great Place to do Algebra
A **Frontiers** lecture by Sir Vaughan Jones FRS of Vanderbilt University, organised by Professor David E Evans FLSW, School of Mathematics, Cardiff University, and the Wales Institute of Mathematical and Computational Sciences in association with the Society
(*Sir Vaughan Jones pictured above*)

We welcome proposals from academics and others, in Wales and more widely, for lectures, symposia and other events and activities that will support or develop our Programme.

Honours, Prizes and Awards

We warmly congratulate the following Fellows upon whom honours, prizes and awards were conferred during the year:

Professor Huw Beynon DocSc ACcSS FLSW – awarded the Honorary Degree of DLitt by Durham University

Sir John Cadogan CBE DSc FRSE FRSC MAE PLSW FRS – awarded the Royal Medal of the Royal Society of Edinburgh

Professor Dianne Edwards CBE ScD FRSE PLS FLSW FRS – awarded the Lapworth Medal of the Palaeontological Association

Professor Lyn Evans CBE FInstP FLSW FRS – awarded the Fundamental Physics Prize

Professor Richard J Evans FBA FRSL FRHist FLSW – knighted for in the June 2012 Birthday Honours List

The Reverend Dr Lord Leslie Griffiths of Pembrey and Burry Port FLSW – invested as a Member of the Order of Christopher Columbus

Professor Oubay Hassan MBE DSc(Eng) FICE FLSW FREng – elected to be a Fellow of the Royal Academy of Engineering



Professor Kelvin Jones AcSS FRGS FRSS FLSW (*above*) – awarded the Murchison Award of the Royal Geographical Society

Professor Noel Lloyd CBE FLSW, formerly Vice-Chancellor of Aberystwyth University – appointed to membership of Gorsedd y Beirdd

Professor Terry Lyons FIMS FRSE FLSW FRS, Oxford University – made an Honorary Fellow of Cardiff University



Professor Patrick McGuinness (*above left*) – whose first novel, *The Last Hundred Days*, was named Welsh Book of the Year 2012 by Literature Wales



Professor Emerita Susan Mendus CBE FLSW FBA (*above*) – appointed to be a Commander of the Order of the British Empire in the New Year's Honours list 2013

Professor D Densil Morgan DD FLSW – appointed to membership of Gorsedd y Beirdd

Professor W John Morgan DSc FRAI FRSA FLSW, Chair of the United Kingdom National Commission for UNESCO – appointed to be a member of the UNESCO Director General's International Experts Panel on Rethinking Education in a Changing World

Professor Michael Owen FRCPsych FMedSci FLSW – awarded the Lieber Prize

Sir Keith Peters FMedSci FRCP FRCPE FRCPATH MAE FLSW FRS – awarded an Honorary Doctorate by Cardiff University

Professor Ole Petersen CBE FMedSci MAE FLSW FRS of Cardiff University – awarded the Horace W Davenport Distinguished Lectureship of the German National Academy of Sciences Leopoldina (giving the Award Lecture in April 2013)

Professor Jonathan Shepherd CBE FMedSci FLSW – elected to be a member of the Council of the Academy of Medical Sciences (2012-15); shortlisted for the Times Higher Education Research Project of Year award

Professor Sir John Meurig Thomas DSc ScD FLSW FRS – awarded the Honorary Degree of DSc by St Andrews University; awarded the Honorary Degree of DSc by the University of South Carolina; elected to be a Foreign Fellow of the Royal Swedish Academy of Sciences

Professor Julie Williams of Cardiff University (*below*) – appointed to be a Commander of the Order of the British Empire for services to Alzheimer's Disease research, in the June 2012 Birthday Honours List



Building Connections

Relationship building is an important aspect of the Society's development. During the year our Officers have held discussions with representatives of a range of organisations, including:

- the Vice-Chancellors and other officers and staff of Welsh Universities;
- Welsh and UK Government politicians and senior civil servants, including:
 - the Rt Hon Carwyn Jones, Welsh Government First Minister;
 - the Rt Hon David Jones MP, Secretary of State for Wales;
 - Baroness Randerson, Parliamentary Under Secretary of State for Wales;
 - the Rt Hon David Willetts MP, Minister of State for Universities and Science;
 - Derek Jones, Welsh Government Permanent Secretary;
 - Wales's first Chief Scientific Adviser, Professor John Harries FInstP FRMetS FLSW; and
 - Christopher Berry, Senior Clerk at the Privy Council;
- officers and representatives of other learned societies, including the Royal Society, the British Academy, the Royal Society of Edinburgh, the Academy of Medical Sciences, and the Royal Society of Chemistry;
- the Office of HRH The Prince of Wales;
- the UK National Commission for UNESCO;
- the Foundation for Science and Technology;
- officers and representatives of other national organisations in Wales, including the National Museum and the National Eisteddfod;
- officers and representatives of organisations that support the academic work of the Welsh Universities, including the Coleg Cymraeg Cenedlaethol and the University of Wales Press;
- officers and representatives of other charities.



The Rt Hon Carwyn Jones AM PC, First Minister of Wales, with the President

Informing and influencing



Audience at 2013 Menelaus Memorial Lecture

The Society's Mission provides for it to *act as a source of independent and expert scholarly advice and comment on matters affecting the wellbeing of Wales and its people and to advance public discussion and interaction on matters of national and international importance.*

During the year, we have addressed a number of areas of government policy, as well as other matters of public interest, by issuing comments and consultation responses and by engaging in dialogue with key figures.



Higher Education Policy

In July 2012 the Welsh Government issued a White Paper on its planned Further and Higher Education (Wales) Bill 2013. The Society's response expressed serious concerns about aspects of the proposals relating to higher education.

"These issues ... impinge upon the very nature and purpose of our universities, upon who owns them, upon the concepts of university autonomy, academic freedom and accountability, upon the challenge of university governance, and upon the role of the state" and require "further informed public debate before any strategic legislative mechanisms are put in place".

The Society's Council will keep this matter under review and will respond further, as appropriate.

The Funding of Research in Higher Education

Through correspondence and meetings with a number of Ministers, we have taken the opportunity to impress upon the Westminster Government that, although education is a devolved matter, responsibility for the funding of research across the United Kingdom continues to reside with the UK Government. We have pointed out that, because "the UK government is solely charged with responsibility for the health of the UK research base through research council funding it has a duty of care to see that the capability of Welsh universities to compete for these funds is not damaged."

Engineering and Physical Sciences Research Council (EPSRC)

During 2011/12, the EPSRC's new requirement that applicants for its grants "will have to clearly identify the national importance of their proposed research project, over a 10-50 year time frame", had been the subject of considerable criticism by the Society and others. In January 2013, our Council noted that the requirement would no longer be enforced, which vindicated the stance that had been taken by the Society in criticising the EPSRC's original policy.

Triennial Review of the Research Councils

In January 2013, the Rt Hon David Willetts MP, Minister of State for Universities and Science, announced the Triennial Review of the Research Councils. The President submitted a response on behalf of the Society and offered to meet Mr Willetts to discuss the issues raised in his letter. The Minister has since responded to say that the Society's views will be considered as part of the evidence-gathering process. He and the President met in June 2013.

Other interventions:

The Society has also submitted advice and comments on a number of other matters of public interest.

We have submitted advice to the Welsh Government's Task and Finish Group on the future organisation of the **National Eisteddfod**, pointing out the cultural, linguistic, social and economic advantages of the present arrangement, where the Eisteddfod re-locates each year between new sites in North and South Wales.

We have expressed concern about the possible merger, within the Welsh Government, of the **Royal Commission on the Ancient and Historical Monuments of Wales** (the scholarly investigation body and national archive for the historic environment of Wales) and Cadw:

The arrogation to itself by the Welsh Government of functions that are more appropriately delivered by a specialist scholarly body acting at arm's length would be a worrying development. ... Merger could place at risk the scholarly skills and expertise necessary for the proper fulfilment of the Commission's core functions."

And we have written to the Vice-Chancellor and to the Principal of Jesus College at the University of Oxford, expressing concern about the decision taken, on financial grounds, temporarily to suspend the **Jesus Chair of Celtic**; stressing the Chair's long-standing significance for Welsh and Celtic studies and for the international profile of Welsh scholarship; and offering to lend support to the efforts that are being made for renewal of the Chair.

Consultation by other organisations

During 2012/13 we have responded to invitations:

- from the Chief Scientific Adviser to propose names of eminent Welsh scientists who might be associated with the Chairs to be established under the Sêr Cymru scheme;
- to nominate candidates to be user assessors on the Research Excellence Framework (REF) 2014 expert panels;
- to nominate Fellows to serve on the panel charged with advising on the granting of Regius Professorships to mark the Queen's Diamond Jubilee (an invitation issued only to a small and select group of national learned societies).

These invitations demonstrate the extent to which the Society's opinion and advice are valued in Government and other official circles, and that we have already gone some way towards fulfilling our strategic aim of being acknowledged "*as the recognised representative of the world of Welsh learning*".



Officers of the Society (from left to right): Professor Dianne Edwards, Professor M Wynn Thomas, Professor John Wyn Owen and Professor John Tucker

Publications

During the year, we issued a number of publications, all of which are publicly available *via* the Publications page of the Society's website. In addition to the Annual Review and the Annual Report and Accounts for 2011/12, and the President's 2012 Annual Address, these included:

- the Society's comments on the Welsh Government White Paper on its Further and Higher Education (Wales) Bill 2013 (October 2012);
- the Society's comments on the future arrangements for fulfilment of the functions of the Royal Commission on the Ancient and Historical Monuments of Wales (November 2012);

- *Recognising the Quality of Research at Universities in Wales*, a paper by Founding Fellow and Council Member, Professor Robin Williams CBE FInstP FLSW FRS (*pictured below*) that debunks myths about and prevailing negative perceptions of the research performance of Wales's universities and shows that they rank highly when measured against the standards of national and international competitors (February 2013); and



- the Society's response to the Welsh Government's consultation on the future organisation of the National Eisteddfod of Wales (March 2013).

The Society has begun work on the collection of a list of selected Achievements of the Welsh Universities, 'one liners' that will crisply encapsulate discoveries and progress in a way easily understood by the lay person. The intention is to raise awareness of the achievements of the Universities and of the benefits that their work brings to the wider community.

Contributions have been received from individual Fellows and from some Universities.

The list will be published once the work of collection and editing has been completed.



The Fellowship

Following the election of sixty-nine new Fellows during its third annual election cycle, the Society now has more than three hundred Fellows, who are prominent figures within their respective fields. Our continuing focus on excellence and achievement as we build a strong, representative Fellowship will ensure that the Fellowship will represent the very best of which Wales is capable in the major academic disciplines.

The sixty nine new Fellows are listed below and on the pages that follow.

We have once again elected a further very strong cohort of new Fellows, to add to the existing list of excellent Founding Fellows and Fellows. Over the coming years, our Fellowship will continue to grow by election judged by peer review. To be elected will continue to be a target for our young scholars.

Sir John Cadogan, President

Criteria for election to Fellowship

Election to Fellowship of the Learned Society of Wales is *via* nomination by existing Fellows. It is open to men and women of all ages and from all ethnic groups:

- who have a demonstrable record of excellence and achievement in any of the academic disciplines or who, being members of the professions, the arts, industry, commerce or public service, have made a distinguished contribution to the world of learning; and
- who are resident in Wales, or who are persons of Welsh birth but are resident elsewhere, or who otherwise have a particular connection with Wales.

Fellows Elected in 2013

Professor Barbara Adam DScEcon AcSS FLSW , Cardiff University and Bristol University	Sociology
Professor Rudolf Allemann FRSC FLSW , Cardiff University	Chemistry
Professor Catherine Belsey FLSW , Swansea University	English Literature
Professor Kenneth Board FREng FIEE FLSW , Swansea University	Engineering
Professor Paola Borri FLSW , Cardiff University	Biosciences
Professor Philip Bowen FInstP FLSW , Cardiff University	Engineering
Professor Jonathan Bradbury FLSW , Swansea University	Political Science
Professor Sir Keith Burnett CBE FInstP FRS FLSW , Sheffield University	Physics & Optics
Professor Janet Burton FSA FRHistS FLSW , University of Wales Trinity Saint David	History
Professor Anthony Campbell FLS FRSA FLSW , Cardiff University	Pharmaceutical Sciences
Professor Neil Champness FRSC FLSW , University of Nottingham	Chemical Nanoscience
Professor Harold (Harry) Collins FBA FLSW , Cardiff University	Social Sciences
Professor Michael Connolly FLSW , University of South Wales	Public Policy & Management
Professor Simon Cox FIMA FLSW , Aberystwyth University	Applied Mathematics
Professor Gordon Cumming FRHistS FLSW , Cardiff University	Foreign & Development Policies



Professor Catherine Belsey and Ceridwen Roberts

Professor Ceri Davies DLitt FLSW , Swansea University	Classics
Professor Iwan Davies FLSW , Swansea University	Law
Professor Howard Evans DSc FLSW , Cardiff University	Medicine
Sir Martin Evans Kt ScD FMedSci FLSW FRS , Cardiff University	Biosciences
Professor Alan Felstead AcSS FLSW , Cardiff University	Social Sciences
Professor John Fry FLSW , Cardiff University	Biosciences
Professor Paul Furlong AcSS FLSW , Cardiff University	European Studies
Professor David Gethin FIMEchE FLSW , Swansea University	Engineering
Mr Andrew Green MCLIP FLSW , Formerly, National Library of Wales	Librarianship
Professor Simon Hands FLSW , Swansea University	Physics
Professor Nidal Hilal DSc FICHEME FLSW , Swansea University	Engineering
Professor Timothy Hollowood FLSW , Swansea University	Physics
Professor Jeremy Hooker FLSW , University of South Wales	English Literature
Professor Dyfrig Hughes FLSW , Bangor University	Pharmacoeconomics
Professor John Hughes FBCS FLSW , Bangor University	Mathematics & Computer Science
Professor Medwin Hughes DL FRSA FLSW , University of Wales Trinity Saint David and the University of Wales	Welsh Literature, Language & Education Policy
Mr Emyr Humphreys DLitt FRSL FLSW , Author	Literature
Professor Mark Humphries FLSW , Swansea University	Ancient History

Professor Jerry Hunter FLSW , Bangor University	Welsh
Dr Christine James FLSW , Swansea University	Welsh
Dr E Wyn James FLSW , Cardiff University	Welsh
Professor Dylan Jones OBE DSc FLSW , Cardiff University	Psychology
Professor Kelvyn Jones AcSS FRGS FRSS FLSW , Bristol University	Geography
Professor Gareth Elwyn Jones MBE FRHistS DLitt FLSW* , Swansea University and Swansea Metropolitan University	Education & History
Sir Emyr Jones Parry GCMG FLSW , Aberystwyth University	Politics and International Relations
Professor Steven Kelly FSB FRSC FLSW , Swansea University	Biosciences
Professor Ron Laskey OBE FRS FMedSci FLSW , University of Cambridge	Embryology
Dr Gwyneth Lewis FRSL FLSW , Poet	Poetry
Professor Justin Lewis FLSW , Cardiff University	Media & Cultural Studies
Professor Keith Lloyd FRCPsych FLSW , Swansea University	Psychiatric Medicine
Professor Ronan Lyons FFPH FFPHMI FLSW , Swansea University	Public Health
Professor David Marquand FRHistS FLSW FBA , University of Oxford	History & Politics
Dr William Marx FRHistS FLSW , University of Wales Trinity Saint David	Medieval Literature
The Most Reverend Dr Barry Morgan FLSW , Archbishop of Wales	History & Divinity
Professor Byron Morgan FLSW , University of Kent	Applied Statistics
Professor Alun Morris OBE FLSW , Aberystwyth University	Mathematics



Fellows at the 2013 Annual General Meeting

* *It is with great regret and sadness that the Society records the death on 20 April 2013 of Professor Gareth Elwyn Jones, who had been elected to be a Fellow during the 2012/13 Election Cycle.*

Dr Andrew (Drew) Nelson OBE FEng DEng FLSW , IQE Group	Electronics & Entrepreneurship
Professor Charles James (Jamie) Newbold FLSW , Aberystwyth University	Animal Science
Professor Stephen Ormerod FIEEM FLSW , Cardiff University	Biosciences
Professor Siân Reynolds FLSW , University of Stirling	French
Professor Colin Riordan FLSW , Cardiff University	Higher Education Leadership and Management
Professor Garel Rhys CBE FIMI FRSA FLSW , Cardiff University	Motor Industry Economics
Ceridwen Roberts AcSS FLSW , University of Oxford	Social Policy & Intervention
Professor J Beverley Smith FRHistS FLSW , Aberystwyth University	History
Professor Peter Stead FLSW , Dylan Thomas Prize for Literature and University of South Wales	History
Professor Paul Tasker SMIEEE FIET FLSW , Cardiff University	Engineering
Professor Harold Thimbleby FIET FLSW , Swansea University	Computer Science
Professor Terence Truscott FRSC FRSE FLSW , Keele University	Chemistry
Professor David Warner CBE FLSW , Swansea Metropolitan University	Higher Education Management
The Reverend Professor Thomas Watkin FLSW , Bangor University and Cardiff University	Law
Professor Andrew Weightman FLSW , Cardiff University	Biosciences
Professor Stephen Wilks FInstP FLSW , Swansea University	NanoHealth
Professor Colin Williams FLSW , Cardiff University	Welsh
The Hon Mr Justice Wyn Williams Kt FLSW , Royal Courts of Justice	Law



Professor Ken Board with Sir John Cadogan

Working towards financial security

The establishment of the Society was made possible by generous pump-priming support provided by the University of Wales. Grant support from this quarter continued to be a very important feature of our financial position during 2012/13. Our Officers and Council remain very grateful to the University for its generous and far-sighted commitment to helping to bring to fruition the vision of an independent national academy for Wales. The Society also derives some income from subscriptions and admission fees charged to Fellows, from admission fees for newly-elected Fellows, from grants from other charities, and from donations.

In addition to providing a grant to the Society, the University of Wales also provides, *pro bono*, office space and other significant infrastructure support. We have also continued to benefit from generous in-kind support from other organisations, including the Universities and other organisations that have helpfully provided venues for Society events at no charge during the year.

The Society has recognised that, at least initially, it needs to function at a fairly modest, but still meaningful, level, with the range of its activities necessarily being built up gradually over time. During 2012/13, it had just two full-time members of staff – one full-time Chief Executive and Secretary and one full-time Executive Officer. The extent to which our activities can be developed and to which our value to the nation can be further enhanced over the coming years will depend in large measure upon the extent to which we can secure additional financial and other resources, over and above those that are already available.

The Universities in Wales and their academics are among the Society's most natural supporters and, as a first step towards achieving a more secure financial environment by diversifying the range of funding streams, the Council has decided to seek financial support from Welsh Universities other than the University of Wales. To this end, the Officers have had meetings and discussions, both formal and informal, with a number of Vice-Chancellors during the course of the year.

During the Annual General Meeting on 22 May 2013, the President was able to report, to general acclaim from the Fellows present:

"I am glad to acknowledge the commitment of significant financial support from the Universities of Cardiff and Swansea. This is a very important milestone on the road to financial security which is essential for the future of the Society."

We will seek financial support from other Welsh Universities during 2013/14, and aim also to broaden the base of our support still further by approaching charitable trusts, commercial organisations and other potential sources of funding.

Despite its current reliance on a few sources of income, the Society has hitherto been able to conduct its business entirely independently. It will continue to do so.



University of Wales
Prifysgol Cymru



"Independence of our Society is vital – and no more so than today – so I stress that ... we see ourselves as the first pan Wales institution, independent of Government, devoted to supporting excellence in every one of the scholarly disciplines and in the professions, industry, commerce and the arts and public service."

Sir John Cadogan, President

Corporate Governance



Members of Council 2012/13

Professor Jane Aaron
 Professor David Boucher
 Sir John Cadogan
 Professor Dianne Edwards
 Professor Kenneth Dyson
 Professor Robert Evans
 Sir Roger Jones
 Professor Prys T J Morgan
(until 22 May 2013)
 Professor John Wyn Owen
 Professor Roger Owen
 Professor Ole Petersen
 Professor Keith G Robbins
 Professor Alan Shore
 Professor Keith Smith
 Professor Sir John Meurig Thomas
(until 22 May 2013)
 Professor M Wynn Thomas
 Professor John Tucker
 Professor Robin H Williams

New Members of Council *(appointed to serve from 22 May 2013)*

Professor Teresa Rees
 Professor M Wyn Roberts

Officers

President

Sir John Cadogan

Vice-Presidents

Professor Dianne Edwards
(Science, Engineering and Medicine)

Professor M Wynn Thomas
(the Arts, Humanities and Social Sciences)

Treasurer

Professor John Wyn Owen

General Secretary

Professor John Tucker

Staff

Chief Executive and Secretary
 Dr Lynn Williams

Executive Officer
 Dr Sarah Morse

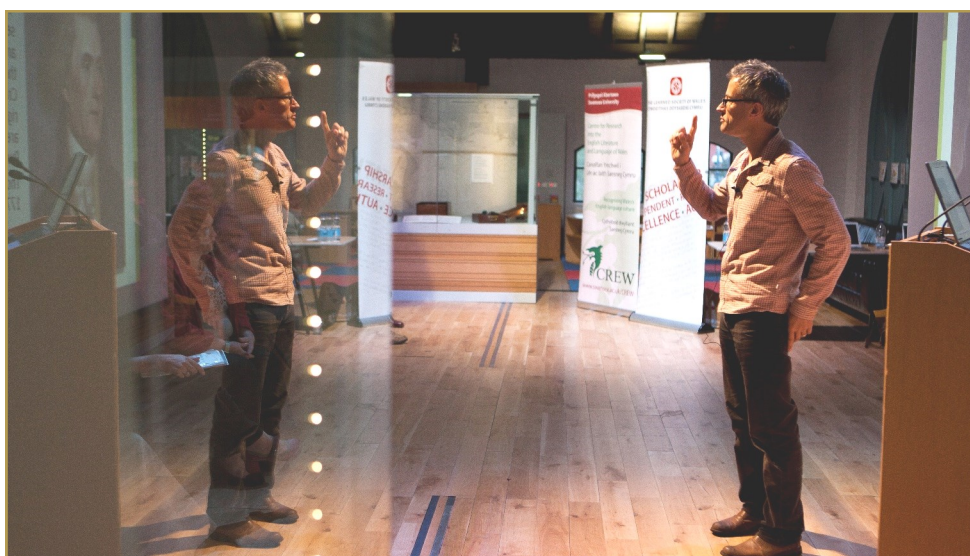
Governance: some future developments

Election of the President

The term of office of the Inaugural President, Sir John Cadogan, will come to an end at the close of the Annual General Meeting on 14 May 2014. The process of identifying candidates for election to the office of President has begun and an appointment will be made during 2013/14.

Royal Charter

The Council has decided to pursue an application for a Royal Charter and has sought and received advice from the Privy Council on the procedure. (The Society is currently constituted as a company limited by guarantee under a Memorandum and Articles of Association.)



Clockwise from top left:

Sir Vaughan Jones lectures on *Flatland* at Cardiff University; Professor Alexis Nuselovici FLSW at *Dylan Thomas in Translation*; Professor Chris Evans, University of Glamorgan lectures at the *Dillwyn Symposium*; Professor Maud Ellmann, University of Chicago and Swansea University.; Audience at Sir Vaughan Jones lecture; Professor David Cowan, King's College London, at Swansea University.



THE LEARNED SOCIETY OF WALES CYMDEITHAS DDYSGEDIG CYMRU

CELEBRATING SCHOLARSHIP AND SERVING THE NATION
DATHLU YSGOLHEICTOD A GWASANAETHU'R GENEDL

The Learned Society of Wales is Wales's first national scholarly academy. It was established and launched in May 2010. It now has more than three hundred Fellows, who are prominent figures within their respective academic disciplines. The Society's guiding ethos is *Celebrating Scholarship and Serving the Nation*: as well as to celebrate, recognise, safeguard and encourage excellence in every one of the scholarly disciplines, its purpose is also to harness and channel the nation's talent, as embodied in its Fellows, for the benefit, primarily, of Wales and its people. Its *Strategic Aim* is to be a sustainable organisation that is fit for purpose and that is acknowledged both as the recognised representative of the world of Welsh learning internationally and as a source of authoritative, scholarly and critical comment and advice to the National Assembly and other bodies on policy issues affecting Wales.

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