



THE LEARNED SOCIETY OF WALES CYMDEITHAS DDYSGEDIG CYMRU

THE NATIONAL ACADEMY – CELEBRATING SCHOLARSHIP AND SERVING THE NATION
YR ACADEMI GENEDLAETHOL – YN DATHLU YSGOLHEICTOD A GWASANAETHU'R GENEDL

Annual General Meeting, 25 May 2022
Cyfarfod Cyffredinol Blynyddol, 25 Mai 2022

AGM/2022/01
Agendum 03
CCB/2022/01
Agendwm 03

Election of new Fellows and Honorary Fellows, 2021/22

The Society launched its 2021/22 Election Cycle on 30 June 2020, with Fellows invited to make nominations for election to the Fellowship. At the same time, the Fellowship was invited to submit recommendations to Council for the election of Honorary Fellows.

During this year's cycle, 9.3% of Fellows put forward names for nomination – a slight increase on engagement in 2020/21 when a reduction in nominations was thought to be caused by the impact of COVID.

The criteria for election to Fellowship and Honorary Fellowship are set out in the Society's Bye-laws and are available here: www.learnedsociety.wales/our-fellows/fellowship-election-cycle/criteria/

Nominations for Honorary Fellowship

Fellows made four recommendations for Honorary Fellowship this year: for Baroness Brown of Cambridge, Mr Charles Burton, Dame Sue Ion and Sir Karl Jenkins. Council considered these recommendations and resolved that all individuals should be formally nominated. A complete nomination was received for each candidate and Council recommended all for election.

Nominations for Fellowship

Fellows submitted a total of 76 nominations by the closing date of 31 October 2021.

Shortly after the closing date, one more nomination – proposed by a Fellow who had been seriously unwell – was brought to the attention of the staff. With the approval of the Vice-Presidents, it was accepted. The total number of nominees considered by the Scrutiny Committees was therefore 77. Of these, 10 had previously been nominated (but were not necessarily considered by the same committee on this occasion).

	Science, Engineering, Technology, Mathematics and Medicine	Humanities, Arts and Social Sciences	Business, Public Service and Public Engagement (C1)	Total
New Nominations 2021/22	31	18	18	67
Nominees previously nominated and resubmitted for 2021/22	6	2	2	10
Total	37	20	20	77

All 9 Scrutiny Committees operated during the election cycle. Their role was to assess the nominations and decide which nominees should be put forward for election that year.

Five of the committees (STEMM1 to STEMM5) covered the broad academic area of Science, Technology, Engineering, Mathematics and Medicine (for which Professor Mike Charlton is the responsible Vice-President) and three committees (HASS1 to HASS3) covered the area of Humanities, Arts and Social Sciences (for which Professor Helen Fulton is the responsible Vice-President).

The ninth committee (C1) covered nominations in the category of Business, Public Service and Public Engagement. This category is for nominees who do not necessarily have a demonstrable record of excellence and achievement in the academic disciplines but who *“being members of the professions, the arts, industry, commerce or public service, have made a distinguished contribution to the world of learning”*.

A full list of Scrutiny Committee members is provided in Appendix B.

Scrutiny meetings were held over the period 25 January – 24 February 2022. Two separate meetings of the Vice-Presidents and the Chairs of their subject Scrutiny Committees were also convened, to draw up lists of recommended STEMM and HASS nominees.

In accordance with the Regulations, Council considered the recommendations of the Scrutiny Committees and Vice-Presidents and approved a list of 66 nominees for submission to the Fellowship as a whole, for formal election.

Ballot of Fellows

A ballot including the 66 Fellowship nominees and 4 Honorary Fellowship nominees was circulated to current Fellows on 23 March 2022; the deadline for return was 13 April 2022.

To be elected, a nominee must receive the support of at least 70% of Fellows who return valid ballots by the due date. In all, 277 valid ballots (47% response rate) were returned by the deadline.

The President appointed two Fellows, Ms Nia Jones FLSW and Professor Martyn Tranter FLSW, as Scrutineers for the election. On 14 April 2022, they counted the returned ballots in the presence of the Clerk.

Four Honorary Fellows and 66 new Fellows (that is, all of those included on the ballot paper) were elected. The new Fellows elected are listed in Appendix A to this paper.

32 of the new Fellows elected in 2021/22 were women. At 48.5% of the 66 new Fellows, this was the highest ever proportion of female nominees elected, and contributed to a continuing, but gradual, increase in the overall proportion of female Fellows in the Society, which now stands at almost 26%.

Formal Welcome and Introduction of Fellows

Honorary Fellows and Fellows elected during the 2021/22 election cycle who are present during the Annual General Meeting will be welcomed to the Society.

In a normal year, new Fellows are formally greeted by the President and asked to sign the Roll of Fellows. Because we are holding this year’s AGM over Zoom, this will not be possible. The formal welcome will therefore take place at a later date, with in person events already planned to take place at Aberystwyth on Thursday 23 June and at Swansea on Wednesday 6 July.



Honorary Fellows Elected 2021/22

**Professor Julia King, Baroness Brown of Cambridge DBE CEng FREng FRS
FInstP HonFLSW**

Mr Charles Burton HonFLSW

Dame Sue Ion DBE OBE FRS FREng FINucE HonFLSW

Sir Karl Jenkins CBE D.Mus FRAM LRAM HonFLSW

Fellows Elected 2021/22

Professor Sondipon Adhikari FRAeS FLSW
Honorary Professor, Swansea University &
Professor of Engineering Mechanics, Glasgow
University

Professor Davina Allen FAcSS FLSW
Head of Research, Innovation and Impact,
School of Healthcare Sciences, Cardiff
University

Mr Pedr ap Llwyd YH DAA FLSW
Chief Executive and Librarian of the National
Library of Wales, National Library of Wales

Professor Rachel Ashworth FLSW
Dean of Cardiff Business School and Professor
of Public Services Management, Cardiff
University

Professor Duncan Baird FLSW
Professor of Cancer and Genetics, Cardiff
University

Professor David Beerling FRS FLSW
Director of the Leverhulme Centre for Climate
Change Mitigation & Sorby Professor of Natural
Sciences, University of Sheffield

Dr Carol Bell FLSW
Board Director, Financier, Archaeologist and
Charity Trustee, Development Bank of Wales,
Innovation Advisory Council of Wales, National
Museum Wales, Cyfarthfa Foundation, Football
Association of Wales, Wales Millennium Centre,
Research England, Museum of London
Archaeology

Professor Farah Bhatti FRCS OBE FLSW
Consultant Cardiothoracic Surgeon, Swansea
Bay University Health Board

Professor Stéphane Bordas FLSW
Professor of Computational Mechanics Head
Data and Computational Sciences, University of
Luxembourg

**Professor Paul Boyle CBE FBA FRSE FRSGS
FLSW**
Vice-Chancellor, Swansea University

Ms Louise Casella FLSW
Director, The Open University in Wales, Open
University

Professor Sin Yi Cheung FLSW
Professor of Sociology, Cardiff University

Professor Peter Collins FRCP FRCPATH FLSW
Professor of Haematology & Honorary
consultant Haematologist, Cardiff University

Professor Elaine Crooks FLSW
Professor of Mathematics & Head of the School
of Mathematics and Computer Science,
Swansea University

Professor Richard Day FInstP FRAeS FIMMM FLSW

Pro Vice Chancellor Research, Wrexham Glyndwr University

Dr Robert Deaves FIET FHEA FLSW

Senior Principal Engineer, Dyson Ltd and RAEng
Visiting Professor of Robotic Systems Architectures, Imperial College London

Professor Stefan Doerr FLSW

Professor (Wildfire Science), Swansea University

Professor Iain Donnison FRSB FRSA FLSW

Head, Institute of Biological, Environmental and Rural Sciences, Aberystwyth University

Dr Cameron Durrant FLSW

Chairman and Chief Executive Officer, Humanigen Inc.

Professor David Egan FRSA FCCT FLSW

Emeritus Professor of Education, Cardiff Metropolitan University, currently seconded to the Welsh Government

Professor Martina Feilzer FHEA FLSW

Professor Criminology and Criminal Justice; Dean of College of Arts, Humanities and Business, Bangor University

Professor Francis Griffiths FIET FLSW

Founder/CEO, Maiple Limited

Professor Judith Hall OBE FLSW

Executive Dean, Faculty of Health Sciences and Veterinary Medicine, University of Namibia

Professor Christopher Hancock FIET FInstP FLSW

Chief Technology Officer and Founder, Creo Medical Ltd

Rev Dr Sally Harper FRHistS FLSW

Honorary Research Fellow, Bangor University

Professor Kamila Hawthorne MBE FRCGP FRCP FAcadMed FLSW

Head of Graduate Entry Medicine, Swansea University

Mrs Nadia Hikary-Bhal FHEA FLSW

Consultant Gynaecologist and Menopause Specialist, Cwm Taf Morgannwg University Health Board

Professor Lucy Huskinson FLSW

Professor of Philosophy and Deputy Head of School of History, Law, and Social Sciences, Bangor University

Professor Uzo Iwobi OBE FLSW

Founder/CEO, Race Council Cymru

Dr Layla Jader FMPHM FLSW

Retired. Formerly Consultant in Public Health Genomics, Public Health Wales,

Sir Simon Jenkins FSA FRSL FLSW

Journalist & author, The Guardian

Professor Geraint Jewell FLSW

Professor of Electrical Engineering, University of Sheffield

Professor E Yvonne Jones FRS FMedSci FLSW

The Sir Andrew McMichael Professorship of Structural Immunology, University of Oxford

Professor Julia Jones FLSW

Professor of Conservation Science, Bangor University

Dr Kathryn Jones FLSW

Managing Director, laith

Professor Lesley Jones FLSW

Professor of Neurogenetics, Cardiff University

Professor Rhys Jones FRGS FLSW

Professor of Human Geography, Aberystwyth University

Professor Frances Knight FRHistS FLSW

Professor Emeritus, University of Nottingham

Dr Anju Kumar FRCOG FLSW

Consultant Obstetrician & Gynaecologist, Clinical Director, Cwm Taf Morgannwg University Health Board

Professor William Lee FEng FIMMM FLSW

Sêr Cymru Professor in Materials for Extreme Environments and Director Nuclear Futures Institute, Bangor University

Professor Colin McInnes FAcSS FRSA FLSW

Pro Vice-Chancellor (Research, Knowledge Exchange and Innovation), Aberystwyth University

Professor Rebecca Melen FHEA FLSW

Professor in Chemistry and EPSRC Fellow, Cardiff University

Professor Kathryn Monk FRES FRGS FRBS FIEEnvSc FLSW

Honorary Professor, Swansea University

Mr Steve Morris FLSW

Honorary Research Fellow in Applied Linguistics, Swansea University

Professor Olivette Otele FRHistS FLSW

Professor of History of Slavery and Memory of Enslavement, University of Bristol

Ms Rachel Podger FLSW

Baroque Violinist & Director, Brecon Baroque; Jane Hodge Foundation International Chair in Baroque Violin, Royal Welsh College of Music; Micaela Comberti Chair of Baroque Violin, Royal Academy of Music, London; Artist in Residence, Juillard School of Music, New York, USA

Professor Dipak Ramji FLSW

Professor of Cardiovascular Science and Deputy Head of Cardiff School of Biosciences, Cardiff University

Professor Omer Rana FHEA FLSW

Professor of Computer Science; Dean of International for the Physical Sciences & Engineering College, Cardiff University

Professor Robert Read FRCP FIDSA FESCMID FLSW

Professor of Infectious Diseases and Honorary Consultant Physician; Director of the NIHR Southampton Biomedical Research Centre, University of Southampton

Professor Susan Rosser FRSB FLSW

Professor of Synthetic Biology, University of Edinburgh

Professor Andrew Rowley FRSB FLSW

Professor (Personal chair) in Biosciences, Swansea University

Professor Bettina Schmidt FLSW

Professor in the Study of Religions and Anthropology of Religion, University of Wales Trinity Saint David

Dr Hamsaraj Shetty FRCP(London) FRCP(Edinburgh) FLSW

Retired Consultant Physician & Honorary Senior Lecturer, Cardiff and Vale University Health Board

Professor Steven Smith FLSW

Professor of Political Philosophy and Social Policy, University of South Wales

Professor Stuart Taylor FRSC FLSW

Professor of Physical Chemistry, Cardiff University

Professor Thora Tenbrink FLSW

Professor of Linguistics, Bangor University

Professor David W Thomas FDSRCSEng FFDRCSI FDSRCSEd FLSW

Professor/Hon Consultant in Oral and Maxillofacial Surgery, Cardiff University

Professor Howard Thomas FLSW

Emeritus Professor of Strategic Management and Management Education, Singapore Management University

Professor Karin Wahl-Jorgensen FLSW

Dean of Research Environment and Culture/Professor, School of Journalism, Media and Culture, Cardiff University

Professor Roger Whitaker FLSW

Professor of Collective Intelligence, Cardiff University

Dr Eryn White FLSW

Reader in Welsh History, Aberystwyth University

Professor Paul Wigley FLSW

Professor of Avian Infection & Immunity, University of Liverpool

Professor Charlotte Williams OBE FLSW

Honorary Professor, Bangor University

Dr Goronwy Wynne FLSW

Retired. Formerly Director of Studies: Science, North East Wales Institute of Higher Education, Wrexham (now Wrexham Glyndŵr University)

Dr Rowland Wynne FLSW

Retired. Former Head of Department of the Higher Education Funding Council for Wales, Funding Councils for Wales and former Secretary of the Welsh Advisory Body for Local Authority Higher Education

Dr Emma Yhnell FHEA FLSW

Senior Lecturer, School of Biosciences, Cardiff University

Members of Scrutiny Committees for 2021/22 Election Cycle

STEMM1: Medicine and Medical Sciences

Chair: Professor Keith Lloyd
Vice Chair: Professor Keith Harding
Professor Peter Andrew
Professor Andrew Lever
Professor Ruth Northway
Professor Helen Stokes-Lampard
Professor Elizabeth Treasure
Professor Christopher Wood
Professor Monica Busse

STEMM2: Cellular, Molecular, Evolutionary, Organismal, and Ecosystem Sciences

Chair: Professor Diane Kelly
Vice-Chair: Professor John Doonan
Professor Ann Ager
Professor Bridget Emmett
Professor Roy Goodacre
Professor Venkateswarlu Kanamarlapudi
Professor Owen Lewis
Dr Helen Ougham
Professor Deri Tomos

STEMM3: Chemistry, Physics, Astronomy and Earth Sciences

Chair: Professor Hagan Bayley
Vice-Chair Thomas Wirth
Professor Dave Adams
Professor Peter Atkinson
Professor Nora de Leeuw
Professor Matthew Griffin
Professor Tavi Murray
Professor Eleri Pryse
Professor Carole Tucker

STEMM4: Computing, Mathematics and Statistics

Chair Professor Faron Moller
Vice-Chair: Professor Nigel John
Professor Gwyn Bellamy
Professor Paul Harper
Professor Ruth King
Professor Mark Lee
Professor Biagio Lucini
Professor Gennady Mishuris
Professor Tim Phillips
Professor Tim Porter
Professor Gareth Roberts

STEMM5: Engineering

Chair: Professor Kenneth Morgan
Vice-Chair: Sir John O'Reilly
Professor Graham Davies
Professor Michael Davies
Professor Manu Haddad
Professor Harshinie Karunaratna
Professor Roland Lewis
Professor Serena Margadonna
Professor Ron Pethig
Professor Duc Pham

HASS1: Language, Literature and the history and theory of the Creative and Performing Arts

Chair: Professor Mary-Ann Constantine
Vice-Chair: Professor Matt Jarvis
Professor Tony Brown
Dr Mererid Puw Davies
Professor Patrick McGuinness

HASS2: History, Philosophy and Theology

Chair: Professor Chris Williams
VICE CHAIR Professor Nigel Rapport
Professor Hanna Diamond
Professor Sir Richard Evans
Professor Robert Evans
Professor Sophie Gilliat-Ray
Professor Ralph Griffiths
Professor Helen Nicholson
Professor Catrin Williams

HASS3: Economic and Social Sciences, Education and Law

Chair: Dr Ceridwen Roberts
Vice-Chair: Professor Anne Edwards
Professor David Blackaby
Professor Urfan Khaliq
Professor Ceri Phillips
Professor Sally Power
Professor Johanna Waters
Professor Nicholas Wheeler

C1: Business, Public Service and Public Engagement

Chair: Professor Hywel Thomas
Vice-Chair: Professor Mike Charlton
Vice-Chair: Professor Helen Fulton
Mr David Allen
Dr Sally Davies
Professor Alma Harris
Professor Julie Lydon
Yr Athro Alan Shore
Professor Terry Threadgold