



Mai 18 May 2022

Annwyl Gymrawd

Dear Fellow

**Cyfarfod Cyffredinol Blynyddol, 25 Mai 2022**

Cynhelir Cyfarfod Cyffredinol Blynyddol  
Cymdeithas Ddysgedig Cymru dydd Mercher,  
25 Mai 2022 am 2.30pm.

Cynhelir y cyfarfod drwy Zoom. Cofrestrwch  
[yma ar gyfer y cyfarfod cyffredinol blynyddol](#)

Os oes angen unrhyw gymorth arnoch chi i  
sefydlu Zoom, cysylltwch â fi:  
[akirk@lsw.wales.ac.uk](mailto:akirk@lsw.wales.ac.uk).

I weld yr Agenda a Phapurau'r cyfarfod,  
cliciwch [yma](#).

Os na allwch chi ddod i'r Cyfarfod Cyffredinol  
Blynyddol ond yn dymuno pleidleisio drwy  
brocsi, cliciwch y ddolen isod i gwblhau eich  
ffurflen Procsi erbyn 4.00pm ddydd Llun 23  
Mai.

<https://www.smartsurvey.co.uk/s/B8Q135/>

Yn gywir

Amanda Kirk  
**Clerc i'r Cyngor**  
Akirk@cddc.cymru.ac.uk  
(029) 2037 5054

**Annual General Meeting, 25 May 2022**

The Learned Society of Wales Annual General  
Meeting will take place at 2.30pm on  
Wednesday 25th May 2022.

The AGM will be conducted remotely via  
Zoom. Please [register for the AGM here](#) and  
we will send you the Zoom link and joining  
instructions in advance of the meeting.

If you need any assistance in setting up Zoom,  
please contact me at [akirk@lsw.wales.ac.uk](mailto:akirk@lsw.wales.ac.uk).

To view the Agenda and Papers for the  
meeting, please click [here](#).

If you are unable to attend the AGM and  
would like to vote by proxy, please click the  
link below to complete your Proxy form by  
4.00pm on Monday 23<sup>rd</sup> May.

<https://www.smartsurvey.co.uk/s/B8Q135/>

Yours Sincerely

Amanda Kirk  
**Clerc i'r Cyngor/ Clerk to Council**  
akirk@lsw.wales.ac.uk  
(029) 2037 5054



**Annual General Meeting / Cyfarfod Cyffredinol Blynyddol**

**25 May/Mai 2022, 14.30 – 16.30**

**Agenda**

1	<b>Croeso a Chyflwyniad</b> Yr Athro Hywel Thomas, Llywydd  Teyrnged i Gymrodyr y gorffennol	<b>Welcome and Introduction</b> Professor Hywel Thomas, President  Tribute to past Fellows	ar lafar / oral
2	<b>Ymddiheuriadau am absenoldeb</b>	<b>Apologies for absence</b>	ar lafar / oral
3	<b>Cofnodion y Cyfarfod Blynyddol Cyffredinol a gynhaliwyd ar 19 Mai 2021</b>	<b>Minutes of the Annual General Meeting held on 19 May 2021</b>	(ynghlwm / attached)
4	<b>Cyflwyniad i Gymrodyr Anrhydeddus</b> Yr Athro Michael Charlton, Is-Lywydd – Gwyddoniaeth, Technoleg, Peirianeg, Mathemateg a Meddygaeth	<b>Introduction to Honorary Fellows</b> Professor Michael Charlton, Vice-President for Science, Technology, Engineering, Mathematics and Medicine  <b>A short address</b> Baroness Brown	CCB/2022/01 AGM/2022/01
5	<b>Materion Llywodraethol</b> (a) Adroddiad Blynyddol a Chyfrifon 2020/21 a Penodi Arholwyr Annibynnol  Yr Athro Terry Threadgold, Trysorydd  (b) Swyddogion, Cyngor a Phwyllgorau: Aelodau sydd wedi gadael ac aelodau newydd  Yr Athro Alan Shore, Ysgrifennydd Cyffredinol	<b>Governance Matters</b> (a) 2020/21 Annual Report and Accounts and Appointment of Independent Examiners  Professor Terry Threadgold, Treasurer  (b) Officers, Council and Committees: Outgoing and new members  Professor Alan Shore, General Secretary	CCB/2022/02 AGM/2022/02  <a href="#">cliciwch yma / Click Here</a>  CCB/2022/03 AGM/2022/03
6	<b>Cyflwyniad i Gymrodyr Anrhydeddus</b> Yr Athro Michael Charlton, Is-	<b>Introduction to Honorary Fellows</b>	CCB/2022/01 AGM/2022/01

	Lywydd – Gwyddoniaeth, Technoleg, Peirianeg, Mathemateg a Meddygaeth	Professor Michael Charlton, Vice-President for Science, Technology, Engineering, Mathematics and Medicine  <b>A short address</b> Dame Sue Ion	
7	<b>Cyhoeddi Cymrodyr Newydd, 2021/22</b>  Yr Athro Helen Fulton, Is-Lywydd – Dyniaethau, Celfyddydau a Gwyddorau Cymdeithasol	<b>Announcement of New Fellows, 2021/22</b>  Professor Helen Fulton, Vice-President for Humanities, Arts and Social Sciences	CCB/2022/01 AGM/2022/01
8	<b>Uchafbwyntiau'r flwyddyn</b>  Olivia Harrison, Prif Weithredwr	<b>Highlights of the Year</b>  Olivia Harrison, Chief Executive	ar lafar / oral
9	<b>Cyflwyniad i Gymrodyr Anrhydeddus</b>  Yr Athro Michael Charlton, Is-Lywydd – Gwyddoniaeth, Technoleg, Peirianeg, Mathemateg a Meddygaeth	<b>Introduction to Honorary Fellows</b>  Professor Michael Charlton, Vice-President for Science, Technology, Engineering, Mathematics and Medicine  <b>A short address</b> Charles Burton	<b>CCB/2022/01</b> <b>AGM/2022/01</b>
10	<b>Anrhydeddau, Gwobrau a dyfarniadau</b> Cyhoeddi enillwyr Medalau a chyflawniadau Cymrodyr Yr Athro Hywel Thomas, Llywydd	<b>Honours, Prizes and Awards</b> Announcement of Medal winners and Fellows' achievements Professor Hywel Thomas, President	AGM/2022/04 CCB/2022/43
11	<b>Cyflwyniad i Gymrodyr Anrhydeddus</b>  Yr Athro Michael Charlton, Is-Lywydd – Gwyddoniaeth, Technoleg, Peirianeg, Mathemateg a Meddygaeth	<b>Introduction to Honorary Fellows</b>  Professor Michael Charlton, Vice-President for Science, Technology, Engineering, Mathematics and Medicine  <b>A short address</b> Sir Karl Jenkins	CCB/2022/01 AGM/2022/01
12	<b>Anerchiad Blynyddol gan y Llywydd</b>	<b>President's Annual Address</b>	ar lafar / oral
13	<b>Dyddiad y Cyfarfod nesaf</b>  Dydd Mercher 24 Mai 2022	<b>Date of Next Meeting</b>  Wednesday 24 May 2022	ar lafar / oral



# 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

## COFNODION DEG FED CYFARFOD CYFFREDINOL BLYNYDDOL Y GYMDEITHAS A GYNHALIWDY DRWY GYNHADLEDD FIDEO AR DDYDD MERCHER, 19 MAI 2021

<p><b>Yn bresennol:</b></p> <p>Yr Athro Hywel Thomas Yr Athro Michael Charlton Yr Athro Helen Fulton Yr Athro Keith Smith Yr Athro Alan Shore</p> <p>Yr Athro Ann Ager Yr Athro Cara Aitchison Mr David Allen Yr Athro Peter Atkinson Yr Athro Roger Awan-Scully Yr Athro Gwyn Bellamy Yr Athro David Benton Yr Athro Sir Michael Berry Yr Athro Richard Bevins Yr Athro Kirsti Bohata Dr Louise Bright Yr Athro Tony Brown Yr Athro Hazel V Carby Yr Athro Simon Cox Yr Athro Tom Crick Yr Athro Ceri Davies Yr Athro Michael Davies Dr Sally Davies Yr Athro Alan Dix Yr Athro Edwin Egede Yr Athro Dianne Edwards Yr Athro Paul Emery Yr Athro Chris Evans Yr Athro David Evans Yr Athro Robert Evans Yr Athro Tess Fitzpatrick Yr Athro Tony Ford Ms Paula Gardiner Yr Athro Neil Glasser Yr Athro Claire Gorrara Yr Athro William Griffiths Dr Robin Gwyndaf</p>	<p><i>(Llywydd)</i> <i>(Is-lywydd)</i> <i>(Is-lywydd)</i> <i>(Trysorydd)</i> <i>(Ysgrifennydd Cyffredinol)</i></p> <p>Yr Athro Peter Halligan Yr Athro Simon Hands Yr Athro Keith Harding Yr Athro Paul Harper Yr Athro Andrew Henley Yr Athro Trevor Herbert Yr Athro Ieuan Hughes Yr Athro Ifan Hughes Yr Athro John Hughes Mr Rob Humphreys Yr Athro Wen G. Jiang Yr Athro Angela John Yr Athro Nigel John Yr Athro Richard Jones Yr Athro Sally Jones Yr Athro Trevor Jones Syr Emyr Jones Parry Yr Athro Rob Knipe Professor Peter Knowles Yr Athro John Lazarus Yr Athro Dorian Llywelyn Dr Ceridwen Lloyd-Morgan Yr Athro Biagio Lucini Yr Athro Marian Ludgate Dr Steven Luke Yr Athro Marco Marletta Yr Athro Paul Meredith Dr Wyn Meredith Yr Athro Faron Moller The Baron Kenneth Morgan Yr Athro Russell Morris</p>	<p>Yr Athro Iwan Morus Yr Athro Max Munday Yr Athro Helen Nicholson Yr Athro Perumal Nithiarasu Yr Athro Ruth Northway Yr Athro Emmanuel Ogbonna Yr Athro Katherine Leni Oglesby Dr Helen Ougham Maxine Penlington Yr Athro Ronald Pethig Yr Athro Ryszard Piotrowicz Yr Athro Philip Prewett Yr Athro Huw Pryce Yr Athro Eleri Pryce Yr Athro Mark Rees Yr Athro Siân Reynolds Yr Athro Geoff Richards Yr Athro David Ritchie Dr Stephen Roberts Yr Athro Karl Michael Schmidt Yr Athro Qiang Shen Yr Athro Zoë Skoulding Yr Athro Helen Stokes-Lampard Mr Geraint Talfan Davies Yr Athro Jean Thomas Yr Athro Mark Thomas Yr Athro David Toll Yr Athro John Tucker Yr Athro Carol Tully Yr Athro Meena Upadhyaya Yr Athro Marcela Votruba Yr Athro Helen Wilcox Yr Athro Diana Wallace Yr Athro Catrin Williams Yr Athro Colin Williams Yr Athro David Williams Yr Athro John Williams Ms Nia Williams Yr Athro Sir Robin Williams Yr Athro Reyer Zwiggelaar</p>
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### **Mynychu drwy ddirprwy:**

Yr Athro Russell Davies  
Yr Athro John McWhirter  
Yr Athro Peter Modmore  
Yr Athro Ken Oglesby  
Yr Athro Ceri Phillips

Yr Athro Sally Power  
Yr Athro Dominic Reeve  
Yr Athro Nigel Richard  
Yr Athro Colin Riordan

Sir Keith Thomas  
Yr Athro Martyn Tranter  
Yr Athro Chris Williams  
Dr Lynn Williams

### **Yn bresennol:**

Mr Martin Pollard	<i>(Prif Weithredwr)</i>
Dr Sarah Morse	<i>(Rheolwr Polisi a Materion Cyhoeddus)</i>
Mrs Amanda Kirk	<i>(Clerc y Cyngor)</i>
Mr Joe Boyle	<i>(Swyddog Cyfathrebu)</i>
Mrs Fiona Gaskell	<i>(Swyddog y Gymrodoriaeth)</i>
Ms Janice Gillian	<i>(Swyddog Cyllid)</i>
Ms Nerys Hurford	<i>(Cyfieithydd)</i>

### ***Dechreuodd y Cyfarfod Cyffredinol Blynyddol am 2.30 p.m.***

#### **1. Croeso a Chyflwyniad gan Lywydd y Gymdeithas**

Fe wnaeth y Llywydd, yr Athro Hywel Thomas, y canlynol:

- 1.1 croesawu'r Cymrodyr oedd yn bresennol, yn benodol Cymrodyr newydd eu hethol, i unfed ar ddeg Cyfarfod Cyffredinol Blynyddol y Gymdeithas, gan ddiolch iddynt am eu presenoldeb;
- 1.2 hysbysu'r Cymrodyr bod croeso iddynt annerch y cyfarfod yn Gymraeg neu Saesneg;
- 1.3 mynegi ei ddiolch i'r cyfieithydd ar y pryd, Nerys Hurford.

Talodd y Llywydd deyrnged i Gymrodyr ymadawedig

Syr John Meurig Thomas DSc ScD MAE FLSW FRS

Yr Athro Syr Peter Harper CBE FRCP FMedSci FLSW

Yr Athro John Ffowcs Williams DSc ScD FREng FIMA FRAeS FinstP FIOA FAIAA FRSA FLSW

Yr Athro Glyn O. Phillips DSc FRSC

Yr Athro Catherine Belsey FEA FLSW

Mr Emyr Humphreys DLitt FRSL FLSW

Ms Jan Morris CBE FRSL FLSW

Yr Athro John Gwynfor Jones DLitt FSA FRHistS FLSW

Yr Athro Hywel Francis FRHistS FLSW

Yr Athro Peter Excell FIET FBCS FHEA FLSW

Cafwyd munud o dawelwch fel marc o barch.

## 2. Ymddiheuriadau am absenoldeb

Nododd y Llywydd ei fod wedi derbyn ymddiheuriadau am absenoldeb gan wyth Cymrawd; byddai'r rhain yn cael eu nodi fel atodiad i gofnodion y cyfarfod. Roedd 13 o Gymrodyr wedi cofrestru i fynychu a phleidleisio drwy ddirprwy.

## 3. Cofnodion y Cyfarfod Cyffredinol Blynyddol a gynhaliwyd ar 20 Mai 2020

**CAFODD, NODODD A PHENDERFYNODD** yr Aelodau **GYMERADWYO** Cofnodion degfed Cyfarfod Cyffredinol Blynyddol y Gymdeithas a gynhaliwyd ar 22 Mai 2020. Bydd y cofnodion yn cael eu llofnodi gan y Llywydd ar y cyfle cyntaf.

## 4. Materion Llywodraethu

### 4a. Yr Adroddiad a'r Cyfrifon Blynyddol, 2019/20 a Phenodi Archwilwyr Annibynnol

**CAFODD, a NODODD** yr Aelodau bapur AGM/2021/01 a'r Adroddiad Blynyddol a Chyfrifon Materion Llywodraethu ar gyfer 2019/20 a Phenodi Archwilwyr Annibynnol.

Cyflwynwyd y rhain gan y Trysorydd. Rhoddwyd gwybod i'r Aelodau bod yr Adroddiad Blynyddol a Chyfrifon ar gael i'w llawrlwytho o wefan y Gymdeithas.

#### **NODWYD YMHELLACH:**

Bod incwm y Gymdeithas wedi dod yn bennaf o brifysgolion yng Nghymru a ddarparodd gyllid anghyfyngedig. Yn ogystal, darparodd Prifysgol Cymru y Drindod Dewi Sant wasanaethau o fath arall gwerth tua £30,000. Mynegodd y Trysorydd ei ddiolch i'r prifysgolion am eu cefnogaeth barhaus.

Roedd yr ail ffynhonnell incwm uchaf yn dod o ffioedd tanysgrifio Cymrodyr. Diolchodd y Trysorydd i Gymrodyr, yn enwedig y rheini oedd wedi cofrestru i dalu Cymorth Rhodd, a oedd yn caniatáu i'r Gymdeithas hawlio 25% yn ychwanegol ar y ffioedd tanysgrifio. Anogodd y Trysorydd Gymrodyr a oedd yn gymwys i gofrestru ar gyfer Cymorth Rhodd i wneud hynny.

Nododd y Trysorydd brif gategoriâu gwariant y Gymdeithas.

Fe wnaeth atgoffa Cymrodyr o bwysigrwydd arallgyfeirio ffynonellau incwm er mwyn sicrhau dyfodol hirdymor y Gymdeithas. Fodd bynnag, roedd y Gymdeithas mewn sefyllfa ariannol dda, a chyda chytundeb y Cyngor, roedd wedi sefydlu nifer o gyfrifon buddsoddi ar gyfer cronfeydd wrth gefn. Y gobaith oedd y byddai'r cronfeydd hyn yn cynyddu mewn gwerth dros amser, ac y byddent yn ddigonol i'r Gymdeithas ennill incwm rheolaidd defnyddiol.

**NODODD** Cymrodyr fod y cyfrifon wedi'u harchwilio'n annibynnol gan Azets, oedd heb godi unrhyw bryderon.

Gwahoddodd y Trysorydd sylwadau gan y Cymrodyr ar yr adroddiad. Nid oedd sylwadau.

**PENDERFYNODD** yr Aelodau'n **FFURFIOL I DDERBYN** yr Adroddiad Blynyddol a'r Cyfrifon ar gyfer 2019/20.

**PENDERFYNODD** yr Aelodau **BENODI BALDWINS YN FFURFIOL FEL YR ARHOLWR ANNIBYNNOL** ar gyfer 2020/21.

#### **4b. Swyddogion, y Cyngor a Phwyllgorau: Aelodau hen a newydd**

Diolchodd yr Ysgrifennydd Cyffredinol i'r Athro Smith.

Nododd y gellid dod o hyd i offerynnau llywodraethu'r Gymdeithas – Siarter Frenhinol, Is-ddeddfau a Rheoliadau – ar y wefan:

[www.learnedsociety.wales/about-us/governance](http://www.learnedsociety.wales/about-us/governance)

Roedd Cyngor a phwyllgorau'r Gymdeithas wedi parhau i weithio'n galed yn ystod y flwyddyn ddiwethaf. Roedd llawer iawn o waith wedi cael ei wneud i sicrhau bod y Gymdeithas yn un a oedd yn hyrwyddo ac yn croesawu cydraddoldeb, amrywiaeth a chynhwysiant. Roedd hyn wedi cynnwys cyfarfod arbennig o'r Cyngor i gytuno ar fesurau i wella gweithdrefnau a dulliau cyfathrebu presennol y Gymdeithas.

Byddai'r Athro Michael Charlton yn parhau fel Is-lywydd STEMM am ail dymor. Diolchodd yr Ysgrifennydd Cyffredinol i'r Athro Charlton am ei gyfraniadau gwerthfawr i'r Gymdeithas.

Roedd yr Athro Keith Smith wedi cwblhau un tymor fel Trysorydd ac wedi penderfynu peidio â sefyll i gael ei ailethol. Diolchodd yr Ysgrifennydd Cyffredinol i'r Athro Smith am ei wasanaeth i'r Gymdeithas, gan nodi ei etifeddiaeth o sefydlu polisi buddsoddi a chronfeydd wrth gefn, a oedd yn helpu'r Gymdeithas i gryfhau ei diogelwch ariannol.

Estynnodd yr Ysgrifennydd Cyffredinol longyfarchiadau i'r Athro Terry Threadgold ar gael ei phenodi fel Trysorydd.

Estynnodd ddiolch a chroeso i ddau o aelodau newydd o'r Cyngor hefyd, sydd wedi cael eu hethol fel Cymrodyr i wasanaethu am gyfnod o dri diwrnod tan ddiwedd Cyfarfod Cyffredinol Blynyddol 2024. Yr aelodau newydd oedd:

- Yr Athro Kirsti Bohata
- Yr Athro Carol Tully

Estynnwyd llongyfarchiadau i'r Athro Ieuan Hughes a Dr Lynn Williams ar gael eu hail-ethol i'r Cyngor.

Diolchodd yr Ysgrifennydd Cyffredinol i aelodau'r Cyngor sy'n ymadael am eu cyfraniadau at y Cyngor a'r Gymdeithas, sef:

- Yr Athro David Boucher
- Yr Athro John Jones

Diolchodd yr Ysgrifennydd Cyffredinol i'r holl Gymrodyr am gyflwyno eu hunain i wasanaethu ar Gyngor a phwyllgorau'r Gymdeithas. Mae Dr Sally Davies wedi cael ei phenodi i'r Pwyllgor Cyllid a'r Athro Perumal Nithiarasu i'r Pwyllgor Dibenion Cyffredinol.

Yna, diolchodd i'r Athro Ceri Davies a'r Athro Julia Thomas am eu cyfraniadau i'r Pwyllgor Dibenion Cyffredinol.

Nododd yr Ysgrifennydd Cyffredinol, er nad yn rhan ffurfiol o'r strwythur llywodraethu, fod y Gymdeithas wedi penodi nifer o Gynrychiolwyr Prifysgol y Gymdeithas Ddysgedig (URLSs). Buont yn gyfrwng rhwng y Gymdeithas a'r Cymrodyr mewn prifysgolion yng Nghymru. Fe wnaethant drefnu gweithgareddau yn eu sefydliadau eu hunain hefyd, a gweithio i annog enwebiadau ar gyfer Cymrodoriaeth.

Byddai'r Gymdeithas yn galw am Gynrychiolwyr newydd ym mis Mehefin, ac anogwyd pob Cymrodyr i ystyried gwneud cais.

Nododd yr Ysgrifennydd Cyffredinol ei ddiolch i'r Cynrychiolwyr, yn enwedig yr Athro Simon Hands a oedd yn gadael Abertawe yn yr haf ac na fyddai bellach yn Gynrychiolydd y Gymdeithas.

**CAFODD** a **NODODD** BAPUR AGM/2021/02, Swyddogion Materion Llywodraethu, y Cyngor a Phwyllgorau: Aelodau sy'n Ymadael ac Aelodau Newydd.

## 5. Uchafbwyntiau'r Flwyddyn

Cyflwynodd Dr Sarah Morse uchafbwyntiau blwyddyn y Gymdeithas.

Nododd Cymrodyr lwyddiant Her Dysgu'r Cyfnod Clo yn ystod tymor yr haf 2020. Roedd symposiwm amlieithrwydd y Gymdeithas, Trwy Brism Iaith, wedi'i drefnu'n wreiddiol ar gyfer gwanwyn 2020. Wrth i'r wlad fynd i'r cyfyngiadau clo yn 2020, penderfynwyd rhedeg y digwyddiad ar-lein yn yr hydref. Hwn oedd digwyddiad mwyaf llwyddiannus y Gymdeithas hyd yma. Dros dri diwrnod, cyfrannodd 40 o siaradwyr at 11 o wahanol baneli. Cofrestrodd 355 o bobl i fynychu zoom, a denodd y digwyddiad dros 450 o wahanol aelodau o'r gynulleidfa ar y ffrwd fyw a'r gweminarau.

Roedd ffyrdd newydd o weithio wedi hwyluso mwy o ymgysylltu ag academiâu cenedlaethol eraill. Roedd y Gymdeithas wedi lansio Cynghrair yr Academiâu Celtaidd gyda Chymdeithas Frenhinol Caeredin ac Academi Frenhinol Iwerddon. Byddai hyn yn galluogi'r tair academi i gyfuno'r arbenigedd eang a'r profiad ymarferwyr sy'n bodoli o fewn eu haelodaeth, i lywio datblygiadau polisi cyhoeddus ar lefel y DU ac o fewn y gwledydd datganoledig.

Parhaodd rhwydwaith Astudiaethau Cymru'r Gymdeithas i dyfu, a byddai'n lansio cynllun grant peilot bach ym mis Mai 2021.

Tynnodd Dr Morse sylw at y blaenoriaethau ar gyfer y misoedd nesaf, gan gynnwys monitro a chyfrannu at graffu ar Fil Addysg ac Ymchwil Drydyddol Llywodraeth Cymru, ymateb i strategaethau ymchwil BEIS ac UKRI ar Le a Phobl a Diwylliant, parhau i fonitro datblygiadau yn yr agenda 'Codi'r Gwastad' a'r Gronfa Ffyniant Gyffredin ar lefel y DU, a gweithio ar strategaethau arloesi.

Roedd Dr Morse yn datblygu strategaeth materion cyhoeddus hefyd, a fyddai'n sicrhau bod gwaith y Gymdeithas yn parhau i fod yn effeithiol, yn foesebol ac yn berthnasol.

Diolchodd y Prif Weithredwr i Sarah am ei hymdrechion, a nododd ei gwaith diflino i gydlynu materion cyhoeddus y Gymdeithas.



Nododd fod gwaith y Gymdeithas mewn perthynas â Chymru a'r Byd wedi rhychwantu dwy flynedd y Gymdeithas, a'i fod wedi cynnwys tri digwyddiad wyneb yn wyneb ac un digwyddiad a gynhaliwyd ar-lein. Roedd y digwyddiadau wedi archwilio asedau rhyngwladol Cymru, ac wedi ystyried sut mae'r genedl yn cyflwyno ei hun ar lwyfan y byd.

Ar ôl gorffen, cynhyrchodd y digwyddiadau nifer o argymhellion. Roedd y rhain yn cynnwys sut y gall Cymru ddefnyddio ei hasedau unigryw yn gliriach; defnyddio cymell tawel i wireddu manteision economaidd 'caled'; yr angen am gynllunio rhyngwladol tymor hwy; ac argymhelliad i Gymru wneud gwell defnydd o sefydliadau'r DU a sefydliadau rhyngwladol a disgwyl mwy ganddynt.

Cynhaliwyd y digwyddiad ar-lein cyntaf mawr gan y Gymdeithas ym mis Hydref 2020. Roedd hwn yn ddigwyddiad 'mewn sgwrs' ar hawliau plant gyda Mary McAleese (8fed Llywydd Iwerddon a Chymrodyr Anrhydeddus y Gymdeithas) a Sally Holland, Comisiynydd Plant Cymru.

Cyn y cyfyngiadau clo, roedd y Gymdeithas wedi bod yn cynllunio dau ddigwyddiad peilot ar gyfer rhwydwaith newydd o ymchwilwyr gyrfa gynnar. Roedd hyn mewn ymateb i'r awydd hirsefydlog i sefydlu Academi Ifanc neu sefydliad tebyg yng Nghymru. Yn anffodus, roedd y pandemig yn gwneud digwyddiadau corfforol yn amhosibl. Yn hytrach, sefydlodd y Gymdeithas rwydwaith ar-lein o dros 700 o ymchwilwyr cynnar i ganol gyrfa, a chynhaliodd dri digwyddiad ar-lein. Diolchodd y Prif Weithredwr i'r holl Gymrodyr a oedd wedi cyfrannu at yr apêl ariannu 10fed pen-blwydd, a oedd wedi ei gwneud yn bosibl i'r gwaith gael ei wneud. Diolchodd hefyd i CCAUC am y grant yr oeddent wedi'i roi i'r Gymdeithas i gefnogi'r gwaith hwn.

Fe wnaeth Dr Robin Gwyndaf annerch y Cyfarfod Cyffredinol Blynyddol a diolch i'r tîm staff am eu holl waith dros y flwyddyn ddiwethaf. Nododd ei fod wedi sôn o'r blaen am bwysigrwydd y Gymraeg a'i fod wedi gofyn i'r Gymdeithas roi blaenoriaeth i'r Gymraeg dros y Saesneg. Roedd yn hapus i weld bod y Gymdeithas wedi gwneud cynnydd gwirioneddol, ac roedd yn amlwg gweld yr ymdrechion oedd yn cael eu gwneud.

Diolchodd y Llywydd i Dr Gwyndaf am ei sylwadau, a nododd ei fod yn cytuno. Nid oedd wedi bod yn flwyddyn hawdd i neb, ond roedd hi wedi bod yn bleser gweithio gyda'r staff yn ystod y cyfnod hwn.

## 6. Anrhydeddau, Gwobrau a Dyfarniadau

Nododd y Llywydd nad oedd teyrnged wedi'i thalu i'r Athro Syr Vaughan Jones KNZM FRS FRSNZ FAA HonFLSW a fu farw yn anffodus yn 2020, ac ymddiheurodd am yr hepgoriad hwn.

**CAFODD** a **NODODD** yr Aelodau bapur AGM/2021/03, oedd yn trafod Anrhydeddau, Gwobrau a Dyfarniadau.

Nododd y Llywydd, ers i bapurau'r Cyfarfod Cyffredinol Blynyddol gael eu dosbarthu, fod yr Athro Bernard Schutz wedi cael ei wneud yn Gymrawd o'r Gymdeithas Frenhinol.

Nododd gyflawniadau gwych Cymrodyr y Gymdeithas drwy gydol y flwyddyn, ac estynnodd longyfarchiadau i bawb a oedd wedi cael eu cydnabod.

Cyhoeddodd y Llywydd enillwyr medalau'r Gymdeithas:

Dyfarwyd Medal Frances Hoggan am ymchwil ragorol gan fenywod yn STEMM i  
Yr Athro Dianne Edwards CBE ScD FRSE FLSW FRS MAE

Dyfarwyd y Fedal Menelaus am ragoriaeth mewn peirianeg a thechnoleg i  
Dr Drew Nelson OBE FEng DEng FLSW

Dyfarwyd Medal Hugh Owen am ymchwil addysgol rhagorol yng Nghymru i  
Yr Athro EJ Renold, Athro Astudiaethau Plentyndod, Prifysgol Caerdydd

Dyfarwyd Medalau Dillwyn am gyfraniadau rhagorol gan ymchwilwyr gyrfa gynnar i:

Y Fedal Dillwyn ar gyfer STEMM: Dr Emrys Evans, Cymrawd Ymchwil Prifysgol y Gymdeithas  
Frenhinol, Prifysgol Abertawe

Y Fedal Dillwyn ar gyfer y Dyniaethau a'r Celfyddydau Creadigol: Dr Ben Guy, Cyswllt Addysgu, Adran  
Eingl-Sacsonaidd, Norseg a Chelteg, Prifysgol Caergrawnt

Y Fedal Dillwyn ar gyfer y Gwyddorau Cymdeithasol, Addysg a Busnes: Dr Annie (Ana) Khaled  
Tubadji, Uwch Ddarlithydd mewn Economeg, Prifysgol Abertawe

Estynnodd y Llywydd longyfarchiadau i holl enillwyr y fedal, a nododd y byddai seremoni cyflwyno  
medalau yn cael ei chynnal ddechrau mis Gorffennaf.

## 7. Cyflwyniad i Gymrodyr Anrhydeddus

Cyflwynodd yr Athro Helen Fulton, Is-lywydd HASS, Gymrawd Anrhydeddus newydd y Gymdeithas.

Roedd yr **Athro Hazel V. Carby** yn arloeswr ym meysydd ffeministiaeth ddu ac yn ysgolhaig blaenllaw  
mewn llenyddiaeth a diwylliant diasporig du. Ymhlith anrhydeddau eraill, dyfarwyd Medal Jay B.  
Hubbell Cymdeithas Astudiaethau Americanaidd iddi am gyflawniad gydol oes mewn llenyddiaeth  
Americanaidd, a Gwobr Nayef Al-Rodhan yr Academi Brydeinig am Ddealltwriaeth Ddiwylliannol Fyd-  
eang. Bu'n Athro Emeritws Astudiaethau Affricanaidd yn America ac Astudiaethau Americanaidd ym  
Mhrifysgol Iâl.

Diolchodd yr Athro Carby i'r Athro Fulton ac anerchodd y Cyfarfod Cyffredinol Blynnyddol:

“My grandmother Beatrice was born on Eldon Street in Canton into an environment and soundscape  
dominated by the GWR and coal extraction and transportation. The street name commemorated  
Lord Eldon, a Tory Lord Chancellor who fiercely opposed the 1807 bill to end the slave trade. My  
mother, Iris, was born in Llantrisant in 1920.

“Each year of our childhood, my brother and I travelled from London to Cardiff to live with relatives  
for the length of the school summer holidays. Before the Mint, before the Royal Glamorgan Hospital  
and British Airways Avionics, before the housing development, shopping centres, retail parks, leisure  
center and Costa Coffee, I explored the area from my aunt’s house in Pontyclun, across fields  
hugging two rivers to Talbot Green and the cottage of a great uncle who used to work for the GWR,

and up to Llantrisant and the path to the Billy Wynt. From the top of the stone tower the view seemed boundless, in contrast to Pollards Hill in Mitcham from where all I could see were regimented acres of south London housing estates. My mother introduced me to Llantrisant, telling me about Paul Robeson and his film *The Proud Valley*, scenes of which were filmed there.

“My father, Carl, was born under colonial rule in the city of Kingston, Jamaica on a street overshadowed by the General Penitentiary. The British government and Tate & Lyle determined that Jamaica’s black population had to survive on starvation wages. My father was always hungry until he arrived in Canada in 1943 for training as an RAF airman.

“Paul Robeson and *The Proud Valley* was beloved by my parents because of its vision of the possibility of racial solidarity and reconciliation, a counter to the daily racist assaults and brutal encounters which battered their interracial relationship and their half-caste children. Not one of their Welsh aunts or uncles approved of the marriage of Iris and Carl but they did tolerate the presence of their children, took them to Chapel every Sunday and on the annual Methodist outing to Porthcawl.

“Adults referred to some of the children on the beach as picaninnies and I realised that name included me and my brother. We had to explain to our cousins that our darker skin wouldn’t wash off no matter how patiently they tried to rub us clean.

“My career as an educator did not begin in the hallowed halls of Yale University but in the classrooms and streets of the East End of London in 1972, where my black students were terrorised by violence and the threat of violence: bricks thrown through windows landed on their beds as they slept; faeces and flaming bottles were pushed through their letter boxes; subject to constant abuse going to and from school or the shops, they also ran the gauntlet of racist slogans daubed throughout our neighbourhoods. At any hour of any day, they could be subject to physical and/or mental abuse, in or out of school, from their peers, from shopkeepers, from the police and social service workers who had no understanding of the history of colonialism and denied that black people could be British.

“Members of the National Front ran freely through the streets of the London borough of Newham and were also in my classroom. The violence they perpetrated against black and brown bodies was supported and blatantly encouraged by our local police force. When marauding mobs of fascists rampaged across council estates to terrorise black residents, the Met was nowhere to be found. The police were in many ways, “an army of occupation”. In response, we marched and marched in protest while the police spat their contempt at us and our white allies. Eyes full of hatred, fingers twitching clutching batons, hands itching to wrap themselves around our throats.

“In my academic career I have researched and taught the history and culture of the black diaspora, the long history of racial capitalism, colonialism and imperialism, forging links to the institutional racism of contemporary Britain and North America. But the legacy of colonialism is also environmental degradation and climate catastrophe – it was not only people who were colonized but entire ecologies, land, plants and animals. I am now focused on the art, literature and politics of imagining a future from the ruins, on environmental racism and injustice and on black and indigenous opposition to the extraction and transportation of fossil fuels.

“Despite the target of Wales achieving net-zero carbon emissions by 2050, which is actually not soon enough, more than half a billion pounds are still invested in fossil fuels by Wales’ local authority pension fund. It would be fitting, perhaps, if Wales, with its history of mining for coal, copper, gold, lead and metal ores could project its voice on the world stage in favour of the urgent task of eliminating all extraction and use of fossil fuels.

“Thank you for welcoming me into your fellowship.”

Nododd yr Athro Fulton mai'r **Athro Syr Michael Berry** oedd un o brif ffisegwyr damcaniaethol y byd. Roedd wedi gwneud cyfraniadau mawr i ffiseg fathemategol yn y parthau clasurol a chwantwm ac wrth eu rhyngwyneb. Roedd ei wobrau niferus yn cynnwys Medal Frenhinol y Gymdeithas Frenhinol yn 1990, Medal Dirac 1996 y Ganolfan Ryngwladol ar gyfer Ffiseg Theori, Gwobr Wolf 1998 a Gwobr Polya 2005. Roedd yn Athro Ffiseg Melville Wills (Emeritws) ym Mhrifysgol Bryste.

Diolchodd Syr Michael i'r Athro Fulton ac anerchodd y Cyfarfod Cyffredinol Blynyddol:

“Dylwn i fod yn siarad Cymraeg ond rwy'n ymddiheuro nad wyf yn medru gwneud hynny

“(I should speak Welsh, and apologise for not being able to.)

“What an honour to be granted this association with Wales, a country that has contributed so much to the culture of our islands and beyond. My being here (alas in the virtual sense of ‘here’) is through theoretical physics. More than half a century of scribbling, tapping at the computer, trying to understand how mathematics describes or explains or underlies the physical aspects of the world, why it works: seeking to isolate the elementary particle of sudden understanding, what I call the clariton, the ‘Aha!’ moment – dreaming of the insight that would ring true as a single note from Louis Armstrong’s trumpet. If only. And now, here I am. Strange, isn’t it?

“Today reinforces my family connection with your country. My Welsh-speaking son-in-law Gwion is Ceredigion Youth Service’s Children and Young People’s Participation Officer. He’s from a Carmarthen sheep-farming family, and lives with my daughter and their son among woods and rolling hills, and they still keep a few sheep. So my little grandson, splendidly named Forest Idris Brynmor Bowen, is bilingual, and at school entirely Welsh-speaking. My daughter’s association with Welsh culture is through the National Waterfront Museum in Swansea, showcasing Welsh industry and innovation. She has worked there since it opened; before that, Cardiff, at the National Museum of Wales. Good connections.

“Complementary to Welsh culture is diversity. I’m careful with my words. It’s a narrow view that regards the culture of a country, and multicultural diversity, as somehow opposed to each other. For those of us steeped in quantum physics thinking, they go together naturally: I give you my three word lecture on quantum mechanics, and not or. It is so good that this is explicitly recognised in the mission statement of your Society – or as I can now say, our Society. This gives me an excuse to tell you about my extreme multicultural experience. I was in Aberystwyth lecturing to students. That fine town is rather far from Bristol; I’m a world traveller but like many Englishmen I hadn’t realised how big Wales is. Anyway, in Aberystwyth I enjoyed an Indian lunch, in a Welsh town, by an English pier, overlooking the Irish sea. You can’t get more multicultural than that.

“A related theme, about the inclusiveness of the Learned Society of Wales. In London, we have the Royal Society, for science, and just a few doors away but separate, the British Academy, for what is awkwardly called the humanities, as though science is somehow inhuman – I was disappointed to hear your Prince (Charles) refer to what we do as “cold science”. In this society, there is no such separation. Therefore I’m especially delighted that this session today is hosted by Helen Fulton, my Bristol colleague in the humanities.

“Especially important is making the discoveries and practices of science accessible to people who are not scientists. I am not primarily an educator, but I welcome every opportunity to talk about science to a range of wider publics. You’re very good at this in Wales. I’ve mentioned the Waterfront Museum, and of course you have Techniquet, counterpart of our Bristol Exploratory just across the water, with which I was associated from its birth in 1981: showing and doing rather than telling (it morphed into Explore at Bristol; now it’s We the Curious). I first met Welsh physics teachers when I was invited to speak in Cardiff by the inspiring Goronwy Jones – someone many of you will remember. More recently, I enjoyed meeting the enthusiastic participants at the Welsh Physics Teachers’ Conference in Brecon. And it’s been a pleasure to address varied audiences in Swansea, Bangor, Aberystwyth (as I mentioned), and in the splendid isolation of Gregynog. I’m particularly proud of a 1989 picture in the Times Higher Education Supplement, showing me lecturing to students in Caerleon while holding my one-year old daughter, who I had to look after that day.

“Finally, a story – somewhat evocative of your Eisteddfod – about a mediaeval poetry competition in the mountains in Spain. Poets young and old travelled to what were called the Floral Games to declaim their verses – in Occitan, a collection of dialects that became Catalan – hoping to win an award. The third prize was a silver rose, the second prize was a gold rose, and the first prize was ... a real rose. Today’s real rose is an honour I deeply appreciate.

“Diolch yn fawr! (Thank you very much!)”

## 8. **Cyhoeddi Cymrodyr Newydd**

**CAFODD** a **NODODD** yr Aelodau bapur AGM/2021/04 oedd yn amlinellu’r broses o ran cyflwyno Cymrodyr newydd yn ffurfiol.

Croesawodd yr Athro Michael Charlton, Is-lywydd STEMM, bob Cymrawd newydd i'r Gymdeithas yn ffurfiol, gan eu cyfarch â'r geiriau canlynol:

*“Yn enw Gymdeithas Ddysgedig Cymru a thrwy ei hawdurdod, fe’ch derbyniaf chi yn Gymrodyr y Gymdeithas.”*

Cyflwynodd yr Is-lywydd bob un o’r Cymrodyr newydd eu hethol, a gorffennodd y Llywydd y sesiwn gynefino trwy ddatgan:

*“Fel Cymrawd etholedig Gymdeithas Ddysgedig Cymru, maen nhw’n gwneud popeth o fewn eu gallu i gynnal dibenion ac enw da’r Gymdeithas.”*

## 9. **Anerchiad Blynyddol y Llywydd, yr Athro Hywel Thomas**

Cyflwynodd yr Athro Thomas ei anerchiad blynyddol i Gymrodyr. Fe fydd y testun ar gael ar dudalen Cyhoeddiadau gwefan y Gymdeithas.

Nododd yr Athro Michael Charlton bod dwy sleid wedi'u hepgor oherwydd mater technegol yn ystod ei gyflwyniad. Ymddiheurodd a chroesawodd yr Athro David Benton a'r Athro Alan Dix i'r Gymrodoriaeth.

#### **10. Dyddiad y Cyfarfod Nesaf**

Nododd y Llywydd y byddai'r Cyfarfod Cyffredinol Blynyddol nesaf ar ddydd Mercher 25 Mai 2022.

*Daeth y cyfarfod i ben am 4.30 p.m.*

**Derbyniwyd ymddiheuriadau i'r Cyfarfod Cyffredinol Blynnyddol gan:**

Professor Malcolm Evans, Lord Griffiths of Burry Port, Professor Ralph Griffiths, Professor Peter Halligan,  
Professor Glyn Hewinson, Professor Biagio Lucini, Professor Ceri Phillips, Professor Judith Phillips



# THE LEARNED SOCIETY OF WALES CYMDEITHAS DDYSGEDIG CYMRU

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

## MINUTES OF THE TENTH ANNUAL GENERAL MEETING OF THE SOCIETY HELD VIA VIDEO CONFERENCING ON WEDNESDAY, 19 MAY 2021

<p><b>Present:</b></p> <p>Professor Hywel Thomas Professor Michael Charlton Professor Helen Fulton Professor Keith Smith Professor Alan Shore</p> <p>Professor Ann Ager Professor Cara Aitchison Mr David Allen Professor Peter Atkinson Professor Roger Awan-Scully Professor Gwyn Bellamy Professor David Benton Professor Sir Michael Berry Professor Richard Bevins Professor Kirsti Bohata Dr Louise Bright Professor Tony Brown Professor Hazel V Carby Professor Simon Cox Professor Tom Crick Professor Ceri Davies Professor Michael Davies Dr Sally Davies Professor Alan Dix Professor Edwin Egede Professor Dianne Edwards Professor Paul Emery Professor Chris Evans Professor David Evans Professor Robert Evans Professor Tess Fitzpatrick Professor Tony Ford Ms Paula Gardiner Professor Neil Glasser Professor Claire Gorrara Professor William Griffiths Dr Robin Gwyndaf</p>	<p><i>(President)</i> <i>(Vice-President)</i> <i>(Vice President)</i> <i>(Treasurer)</i> <i>(General Secretary)</i></p> <p>Professor Peter Halligan Professor Simon Hands Professor Keith Harding Professor Paul Harper Professor Andrew Henley Professor Trevor Herbert Professor Ieuan Hughes Professor Ifan Hughes Professor John Hughes Mr Rob Humphreys Professor Wen G. Jiang Professor Angela John Professor Nigel John Professor Richard Jones Professor Sally Jones Professor Trevor Jones Sir Emyr Jones Parry Professor Rob Knipe Professor Peter Knowles Professor John Lazarus Professor Dorian Llywelyn Dr Ceridwen Lloyd-Morgan Professor Biagio Lucini Professor Marian Ludgate Dr Steven Luke Professor Marco Marletta Professor Paul Meredith Dr Wyn Meredith Professor Faron Moller The Baron Kenneth Morgan Professor Russell Morris</p>	<p>Professor Iwan Morus Professor Max Munday Professor Helen Nicholson Professor Perumal Nithiarasu Professor Ruth Northway Professor Emmanuel Ogbonna Professor Katherine Leni Oglesby Dr Helen Ougham Maxine Penlington Professor Ronald Pethig Professor Ryszard Piotrowicz Professor Philip Prewett Professor Huw Pryce Professor Eleri Pryse Professor Mark Rees Professor Siân Reynolds Professor Geoff Richards Professor David Ritchie Dr Stephen Roberts Professor Karl Michael Schmidt Professor Qiang Shen Professor Zoë Skoulding Professor Helen Stokes-Lampard Mr Geraint Talfan Davies Professor Jean Thomas Professor Mark Thomas Professor David Toll Professor John Tucker Professor Carol Tully Professor Meena Upadhyaya Professor Marcela Votruba Professor Helen Wilcox Professor Diana Wallace Professor Catrin Williams Professor Colin Williams Professor David Williams Professor John Williams Ms Nia Williams Professor Sir Robin Williams Professor Reyer Zwigelaar</p>
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**Attended by Proxy:**

Professor Russell Davies	Professor Sally Power	Sir Keith Thomas
Professor John McWhirter	Professor Dominic Reeve	Professor Martyn Tranter
Professor Peter Modmore	Professor Nigel Richard	Professor Chris Williams
Professor Ken Oglesby	Professor Colin Riordan	Dr Lynn Williams
Professor Ceri Phillips		

**In attendance:**

Mr Martin Pollard	<i>(Chief Executive)</i>
Dr Sarah Morse	<i>(Policy and Public Affairs Manager)</i>
Mrs Amanda Kirk	<i>(Clerk to Council)</i>
Mr Joe Boyle	<i>(Communications Officer)</i>
Mrs Fiona Gaskell	<i>(Fellowship Officer)</i>
Ms Janice Gillian	<i>(Finance Officer)</i>
Ms Nerys Hurford	<i>(Interpreter)</i>

***The Annual General Meeting opened at 2.30 p.m.***

**1. Welcome and Introduction by the Society's President**

The President, Professor Hywel Thomas:

- 1.1 welcomed Fellows present, in particular newly-elected Fellows, to the Society's eleventh Annual General Meeting and thanked them for attending;
- 1.2 advised Fellows that they were welcome to address the meeting in Welsh or English;
- 1.3 expressed his gratitude to the interpreter, Nerys Hurford.

The President paid tribute to past Fellows:

Sir John Meurig Thomas DSc ScD MAE FLSW FRS

Professor Sir Peter Harper CBE FRCP FMedSci FLSW

Professor John Ffowcs Williams DSc ScD FREng FIMA FRAeS FInstP FIOA FAIAA FRSA FLSW

Yr Athro Glyn O. Phillips DSc FRSC

Professor Catherine Belsey FEA FLSW

Mr Emyr Humphreys DLitt FRSL FLSW

Ms Jan Morris CBE FRSL FLSW

Yr Athro John Gwynfor Jones DLitt FSA FRHistS FLSW

Professor Hywel Francis FRHistS FLSW

Professor Peter Excell FIET FBCS FHEA FLSW

There was a moment's silence as a mark of respect.

## **2. Apologies for absence**

The President noted that he had received apologies for absence from eight Fellows; these would be noted as an appendix to the minutes of the meeting. 13 Fellows had registered to attend and vote by proxy.

## **3. Minutes of the Annual General Meeting held on 20 May 2020**

Members **RECEIVED, NOTED** and **RESOLVED TO APPROVE** the minutes of the tenth Annual General Meeting of the Society, held on 20 May 2020. The minutes would be signed by the President at the earliest opportunity.

## **4. Governance Matters**

### **4a. Annual Report and Accounts, 2019/20 and Appointment of Independent Examiners**

Members **RECEIVED** and **NOTED** paper AGM/2021/01, the Governance Matters Annual Report and Accounts, 2019/20 and Appointment of Independent Examiners.

The Treasurer introduced the paper. Members had been notified that the Annual Report and Accounts were available to download from the Society's website.

It was **NOTED FURTHER** that:

The Society's income primarily came from universities in Wales who provided unrestricted funding. In addition, the University of Wales Trinity Saint David provided in-kind services valued at around £30,000. The Treasurer expressed his gratitude to the universities for their ongoing support.

The second highest source of income was from Fellows' subscriptions fees. The Treasurer thanked Fellows, especially those who had signed up to Gift Aid, which allowed the Society to claim an additional 25% of the subscription fee. The Treasurer encouraged Fellows who were eligible to sign up for Gift Aid to do so.

The Treasurer noted the Society's major categories of expenditure.

He reminded Fellows of the importance of diversifying income sources to ensure the long-term future of the Society. However, the Society was in a good financial position, and with the agreement of Council had established several investment accounts for reserve funds. It was hoped that over time these funds would increase in value and would be sufficient for the Society to be able to draw down a helpful regular income.

Fellows **NOTED** that the accounts had been independently examined by Azets, who had raised no concerns.

The Treasurer invited comments from Fellows on the report. None were received.

Members voted and **RESOLVED FORMALLY TO RECEIVE** the Annual Report and Accounts for 2019/20.

Members voted and **RESOLVED FORMALLY TO APPOINT BALDWINS AS INDEPENDENT EXAMINER** for 2020/21.

#### **4b. Officers, Council and Committees: Outgoing and new members**

The General Secretary thanked Professor Smith.

He noted that the Society's governing instruments – Royal Charter, Bye-laws and Regulations – could be found on the website:

[www.learnedsociety.wales/about-us/governance](http://www.learnedsociety.wales/about-us/governance)

The Society's Council and committees had continued to work hard during the last year. There had been a great deal of work to ensure the Society was one that promoted and embraced equality, diversity and inclusion. This had included a special meeting of Council to agree measures to improve the Society's current procedures and communications.

Professor Michael Charlton would continue as Vice-President for STEMM for a second term. The General Secretary thanked Professor Charlton for his valuable contributions to the Society.

Professor Keith Smith had completed one term as Treasurer and had decided not to stand for re-election. The General Secretary thanked Professor Smith for his service to the Society, noting his legacy of establishing an investment policy and reserve funds, which were helping the Society strengthen its financial security.

The General Secretary congratulated Professor Terry Threadgold on her appointment as Treasurer.

He also thanked and welcomed two new members of Council, who had been elected by Fellows to serve for a three-year period until the end of the 2024 AGM. The new members were:

- Professor Kirsti Bohata
- Professor Carol Tully

Professor Ieuan Hughes and Dr Lynn Williams were congratulated on their re-election to Council.

The General Secretary thanked the outgoing members of Council for their contributions to council and the Society. They were:

- Professor David Boucher
- Professor John Jones

The General Secretary thanked all Fellows for putting themselves forward to serve on the Society's Council and committees. Dr Sally Davies had been appointed to the Finance Committee and Professor Perumal Nithiarasu to the General Purposes Committee.

He then thanked Professor Ceri Davies and Professor Julia Thomas for their contributions to the General Purposes Committee.

The General Secretary noted that although not a formal part of the governance structure, the Society had appointed several University Representatives of the Learned Society (URLSs). They acted as a conduit between the Society and the Fellows at universities in Wales. They also arranged activities at their own institutions and worked to encourage nominations for Fellowship.

The Society would issue a call for new URLSs in June, and all Fellows were encouraged to consider applying.

The General Secretary noted his thanks to the URLSs, especially Professor Simon Hands who was leaving Swansea in the summer and would no longer be a Society Representative.

Members **RECEIVED** and **NOTED** paper AGM/2021/02, Governance Matters Officers, Council and Committees: Outgoing and New Members.

## 5. Highlights of the Year

Dr Sarah Morse introduced the highlights of the Society year.

Fellows noted the success of the Lockdown Learner Challenge in summer 2020. The Society's multilingualism symposium, *Trwy Brism Iaith*, had originally been scheduled for spring 2020. As the country went into lockdown in 2020, the decision was made to take the event online in the autumn. It was the Society's most successful event to date. Over three days, 40 speakers contributed to 11 different panels. 355 people registered to attend on Zoom, and the event attracted over 450 different audience members on the live stream and webinars.

New ways of working had facilitated greater engagement with other national academies. The Society had launched the Celtic Academies Alliance with the Royal Society of Edinburgh and the Royal Irish Academy. This would enable the three academies to pool the wide-ranging expertise and practitioner experience that exists within their memberships, to inform public policy developments at both the UK level and within the devolved nations.

The Society's Wales Studies network continued to grow and would be launching a small pilot grant scheme in May 2021.

Dr Morse highlighted the priorities for the coming months, including monitoring and contributing to the scrutiny of the Welsh Government's Tertiary Education and Research Bill, responding to the BEIS and UKRI research strategies on Place and People and Culture, continuing to monitor developments in the 'levelling up' agenda and the Shared Prosperity Fund at UK level, and work on innovation strategies.

Dr Morse was also developing a public affairs strategy that would ensure that the Society's work continued to be impactful, ethical and relevant.

The Chief Executive thanked Sarah for her efforts and noted her tireless work to coordinate the Society's public affairs.

He noted that the Society's work relating to Wales and the World had spanned two Society years and had included three in-person events and one event hosted online. The events had explored Wales' international assets and considered how the nation presents itself on the word stage.

Upon conclusion, the events produced a number of recommendations. These included how Wales can use its distinctive assets more clearly; the use of soft power to realise 'hard' economic benefits; the need for longer-term international planning; and a recommendation for Wales to make better use of UK and international institutions and to expect more from them.

The first large-scale online event hosted by the Society took place in October 2020. This was an 'in conversation' event on children's rights with Mary McAleese (8<sup>th</sup> President of Ireland and Honorary Fellow of the Society) and Sally Holland, the Children's Commissioner for Wales.

Prior to lockdown, the Society had been planning two pilot events for a new network of early career researchers. This was in response to the long-established desire to set up a Young Academy or similar institution in Wales. Unfortunately, the pandemic made physical events impossible. Instead, the Society established an online network of over 700 early to mid-career researchers and had hosted 3 online events. The Chief Executive thanked all the Fellows who had donated to the 10<sup>th</sup> anniversary funding appeal, which had made it possible for the work to be carried out. He also thanked HEFCW for the grant they had given the Society to support this work.

Dr Robin Gwyndaf addressed the AGM and thanked the staff team for all their work over the past year. He noted that he had previously mentioned the importance of the Welsh language and had requested that the Society give priority to Welsh over English. He was happy to see that the Society had made real progress and it was plain to see the efforts that were being made.

The President thanked Dr Gwyndaf for his comments and noted his agreement. It had not been an easy year for anyone, but it had been a pleasure to work with the staff during this time.

## 6. Honours, Prizes and Awards

The President noted that tribute had not been paid to Professor Sir Vaughan Jones KNZM FRS FRSNZ FAA HonFLSW who had sadly died in 2020, and apologised for this omission.

Members **RECEIVED** and **NOTED** paper AGM/2021/03, covering Honours, Prizes and Awards.

The President noted that since the AGM papers had been distributed, Professor Bernard Schutz had been made a Fellow of the Royal Society.

He noted the wonderful achievements of the Society's Fellows throughout the year and congratulated all those who had been recognised.

The President announced the Society's medal winners:

The Frances Hoggan Medal for outstanding research by women in STEMM had been awarded to Professor Dianne Edwards CBE ScD FRSE FLS FLSW FRS MAE

The Menelaus Medal for excellence in engineering and technology had been awarded to Dr Drew Nelson OBE FREng DEng FLSW

The Hugh Owen Medal for outstanding educational research in Wales had been awarded to Professor EJ Renold, Professor of Childhood Studies, Cardiff University

The Dillwyn Medals for outstanding contributions by early career researchers had been awarded to:

Dillwyn Medal for STEMM: Dr Emrys Evans, Royal Society University Research Fellow, Swansea University

Dillwyn Medal for Humanities & Creative Arts: Dr Ben Guy, Teaching Associate, Dept of Anglo-Saxon, Norse and Celtic, Cambridge University

Dillwyn Medal for Social Sciences, Education & Business: Dr Annie (Ana) Khaled Tubadji, Senior Lecturer in Economics, Swansea University

The President congratulated all the medal winners and noted that a medal presentation ceremony would take place in early July.

## 7. Introduction to Honorary Fellows

Professor Helen Fulton, Vice-President for HASS, introduced the Society's new Honorary Fellow.

**Professor Hazel V. Carby** was a pioneer in the fields of black feminism and a leading scholar in black diasporic literature and culture. Among other honours, she had been awarded the American Studies Association's Jay B. Hubbell Medal for lifetime achievement in American Literature, and the British Academy's Nayef Al-Rodhan Prize for Global Cultural Understanding. She was Professor Emeritus of African American Studies and American Studies at Yale University.

Professor Carby thanked Professor Fulton and addressed the AGM:

"My grandmother Beatrice was born on Eldon Street in Canton into an environment and soundscape dominated by the GWR and coal extraction and transportation. The street name commemorated Lord Eldon, a Tory Lord Chancellor who fiercely opposed the 1807 bill to end the slave trade. My mother, Iris, was born in Llantrisant in 1920.

"Each year of our childhood, my brother and I travelled from London to Cardiff to live with relatives for the length of the school summer holidays. Before the Mint, before the Royal Glamorgan Hospital and British Airways Avionics, before the housing development, shopping centres, retail parks, leisure center and Costa Coffee, I explored the area from my aunt's house in Pontyclun, across fields hugging two rivers to Talbot Green and the cottage of a great uncle who used to work for the GWR, and up to Llantrisant and the path to the Billy Wynt. From the top of the stone tower the view seemed boundless, in contrast to Pollards Hill in Mitcham from where all I could see were regimented acres of south London housing estates. My mother introduced me to Llantrisant, telling me about Paul Robeson and his film *The Proud Valley*, scenes of which were filmed there.

"My father, Carl, was born under colonial rule in the city of Kingston, Jamaica on a street overshadowed by the General Penitentiary. The British government and Tate & Lyle determined that Jamaica's black population had to survive on starvation wages. My father was always hungry until he arrived in Canada in 1943 for training as an RAF airman.

"Paul Robeson and *The Proud Valley* was beloved by my parents because of its vision of the possibility of racial solidarity and reconciliation, a counter to the daily racist assaults and brutal encounters which battered their interracial relationship and their half-caste children. Not one of their Welsh aunts or uncles approved of the marriage of Iris and Carl but they did tolerate the

presence of their children, took them to Chapel every Sunday and on the annual Methodist outing to Porthcawl.

“Adults referred to some of the children on the beach as picaninnies and I realised that name included me and my brother. We had to explain to our cousins that our darker skin wouldn’t wash off no matter how patiently they tried to rub us clean.

“My career as an educator did not begin in the hallowed halls of Yale University but in the classrooms and streets of the East End of London in 1972, where my black students were terrorised by violence and the threat of violence: bricks thrown through windows landed on their beds as they slept; faeces and flaming bottles were pushed through their letter boxes; subject to constant abuse going to and from school or the shops, they also ran the gauntlet of racist slogans daubed throughout our neighbourhoods. At any hour of any day, they could be subject to physical and/or mental abuse, in or out of school, from their peers, from shopkeepers, from the police and social service workers who had no understanding of the history of colonialism and denied that black people could be British.

“Members of the National Front ran freely through the streets of the London borough of Newham and were also in my classroom. The violence they perpetrated against black and brown bodies was supported and blatantly encouraged by our local police force. When marauding mobs of fascists rampaged across council estates to terrorise black residents, the Met was nowhere to be found. The police were in many ways, “an army of occupation”. In response, we marched and marched in protest while the police spat their contempt at us and our white allies. Eyes full of hatred, fingers twitching clutching batons, hands itching to wrap themselves around our throats.

“In my academic career I have researched and taught the history and culture of the black diaspora, the long history of racial capitalism, colonialism and imperialism, forging links to the institutional racism of contemporary Britain and North America. But the legacy of colonialism is also environmental degradation and climate catastrophe – it was not only people who were colonized but entire ecologies, land, plants and animals. I am now focused on the art, literature and politics of imagining a future from the ruins, on environmental racism and injustice and on black and indigenous opposition to the extraction and transportation of fossil fuels.

“Despite the target of Wales achieving net-zero carbon emissions by 2050, which is actually not soon enough, more than half a billion pounds are still invested in fossil fuels by Wales’ local authority pension fund. It would be fitting, perhaps, if Wales, with its history of mining for coal, copper, gold, lead and metal ores could project its voice on the world stage in favour of the urgent task of eliminating all extraction and use of fossil fuels.

“Thank you for welcoming me into your fellowship.”

Professor Fulton noted that **Professor Sir Michael Berry** was one of the world’s leading theoretical physicists. He had made major contributions to mathematical physics in both the classical and quantum domains and at their interface. His many prizes included the 1990 Royal Medal of the Royal Society, the 1996 Dirac Medal of the International Centre for Theoretical Physics, the 1998 Wolf Prize and the 2005 Polya Prize. He was Melville Wills Professor of Physics (Emeritus) at Bristol University.

Sir Michael thanked Professor Fulton and addressed the AGM:

“Dylwn i fod yn siarad Cymraeg ond rwy'n ymddiheuro nad wyf yn medru gwneud hynny

“(I should speak Welsh, and apologise for not being able to.)

“What an honour to be granted this association with Wales, a country that has contributed so much to the culture of our islands and beyond. My being here (alas in the virtual sense of ‘here’) is through theoretical physics. More than half a century of scribbling, tapping at the computer, trying to understand how mathematics describes or explains or underlies the physical aspects of the world, why it works: seeking to isolate the elementary particle of sudden understanding, what I call the clariton, the ‘Aha!’ moment – dreaming of the insight that would ring true as a single note from Louis Armstrong’s trumpet. If only. And now, here I am. Strange, isn’t it?

“Today reinforces my family connection with your country. My Welsh-speaking son-in-law Gwion is Ceredigion Youth Service’s Children and Young People’s Participation Officer. He’s from a Carmarthen sheep-farming family, and lives with my daughter and their son among woods and rolling hills, and they still keep a few sheep. So my little grandson, splendidly named Forest Idris Brynmor Bowen, is bilingual, and at school entirely Welsh-speaking. My daughter’s association with Welsh culture is through the National Waterfront Museum in Swansea, showcasing Welsh industry and innovation. She has worked there since it opened; before that, Cardiff, at the National Museum of Wales. Good connections.

“Complementary to Welsh culture is diversity. I’m careful with my words. It’s a narrow view that regards the culture of a country, and multicultural diversity, as somehow opposed to each other. For those of us steeped in quantum physics thinking, they go together naturally: I give you my three word lecture on quantum mechanics, and not or. It is so good that this is explicitly recognised in the mission statement of your Society – or as I can now say, our Society. This gives me an excuse to tell you about my extreme multicultural experience. I was in Aberystwyth lecturing to students. That fine town is rather far from Bristol; I’m a world traveller but like many Englishmen I hadn’t realised how big Wales is. Anyway, in Aberystwyth I enjoyed an Indian lunch, in a Welsh town, by an English pier, overlooking the Irish sea. You can’t get more multicultural than that.

“A related theme, about the inclusiveness of the Learned Society of Wales. In London, we have the Royal Society, for science, and just a few doors away but separate, the British Academy, for what is awkwardly called the humanities, as though science is somehow inhuman – I was disappointed to hear your Prince (Charles) refer to what we do as “cold science”. In this society, there is no such separation. Therefore I’m especially delighted that this session today is hosted by Helen Fulton, my Bristol colleague in the humanities.

“Especially important is making the discoveries and practices of science accessible to people who are not scientists. I am not primarily an educator, but I welcome every opportunity to talk about science to a range of wider publics. You’re very good at this in Wales. I’ve mentioned the Waterfront Museum, and of course you have Techniquet, counterpart of our Bristol Exploratory just across the water, with which I was associated from its birth in 1981: showing and doing rather than telling (it morphed into Explore at Bristol; now it’s We the Curious). I first met Welsh physics teachers when I was invited to speak in Cardiff by the inspiring Goronwy Jones – someone many of you will



remember. More recently, I enjoyed meeting the enthusiastic participants at the Welsh Physics Teachers' Conference in Brecon. And it's been a pleasure to address varied audiences in Swansea, Bangor, Aberystwyth (as I mentioned), and in the splendid isolation of Gregynog. I'm particularly proud of a 1989 picture in the Times Higher Education Supplement, showing me lecturing to students in Caerleon while holding my one-year old daughter, who I had to look after that day.

"Finally, a story – somewhat evocative of your Eisteddfod – about a mediaeval poetry competition in the mountains in Spain. Poets young and old travelled to what were called the Floral Games to declaim their verses – in Occitan, a collection of dialects that became Catalan – hoping to win an award. The third prize was a silver rose, the second prize was a gold rose, and the first prize was ... a real rose. Today's real rose is an honour I deeply appreciate.

"Diolch yn fawr! (Thank you very much!)"

## **8. Announcement of New Fellows**

Members **RECEIVED** and **NOTED** paper AGM/2021/04, which outlined the process for the formal introduction of new Fellows.

Professor Michael Charlton, Vice-President for STEMM, invited the President to formally welcome all new Fellows to the Society. The President addressed them by saying:

*"In the name and by the authority of The Learned Society of Wales, I admit you as Fellows thereof."*

The Vice-President introduced each of the elected new Fellows, and the President concluded the induction by stating:

*"As an elected Fellow of the Learned Society of Wales, they undertake to do all within their power to uphold the purposes and good name of the Society."*

## **9. Annual Address by the President, Professor Hywel Thomas**

Professor Thomas presented to Fellows his annual address, the text of which would be made available on the Publications page of the Society's website.

Professor Michael Charlton noted that due to a technical issue during his presentation, two slides had been omitted. He apologised and welcomed Professor David Benton and Professor Alan Dix to the Fellowship.

## **10. Date of the Next Meeting**

The President noted that the next AGM would be held on Wednesday 25 May 2022.

*The AGM concluded at 4.30 p.m.*

**Apologies for the AGM were received from:**

Professor Malcolm Evans, Lord Griffiths of Burry Port, Professor Ralph Griffiths, Professor Peter Halligan, Professor Glyn Hewinson, Professor Biagio Lucini, Professor Ceri Phillips, Professor Judith Phillips



# 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 02  
CCB/2022/01  
Agendwm 02

## 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/](http://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
<b>Total</b>	<b>37</b>	<b>20</b>	<b>20</b>	<b>77</b>

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 FEng FRS  
FInstP HonFLSW**

**Mr Charles Burton HonFLSW**

**Dame Sue Ion DBE OBE FRS FEng 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



# 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

AGM/2022/02

Agendum 03

Cyfarfod Cyffredinol Blynyddol, 25 Mai 2022

CCB/2022/02

Agendwm 03

## **Annual Report and Accounts, 1 August 2020 to 31 July 2021**

The Society's Bye-Laws and Regulations require our audited accounts and annual report to be presented at the AGM. Fellows are therefore invited to receive the Annual Report and Accounts for the period **1 August 2020 to 31 July 2021** (the Society's tenth accounting period).

The Report and Accounts can be downloaded from the Society's website:

<https://www.learnedsociety.wales/about-us/governance/key-documents/>

Hard copies are available on request.

The draft accounts were prepared by the Society's accountant, Heather Beynon, in accordance with the Financial Reporting Standard applicable to registered charities (FRS 102).

The accounts were then submitted to the Society's Independent Financial Examiner, Azets, for consideration in September 2021. Azets carried out its examination under section 145 of the Charities Act 2011. This ensured that the accounts provide a "true and fair view", in accordance with generally accepted accounting practice.

Azets had no concerns about the accounts, and they came across no other matters in their examination to which attention should be drawn in this report.

The report and accounts were approved by Council on 27 October 2021. They were signed on behalf of the Society and its Trustees by the President and the Treasurer, and subsequently submitted to the Charity Commission. The narrative report and a summary of the accounts were incorporated in our published 2020-21 Annual Review.

### **Key financial developments in 2020/21**

The Society reviewed its reserves policy during the year. Our new policy is to maintain a free reserve of six months' core costs (£138,819). The remainder of the Society's unrestricted funds (£290,000) are now designated a Strategic Development Fund. Some reserves are in the form of investments, in order to provide a reliable income stream in the future.

The Society remains grateful for the excellent support of universities in Wales; they provided generous unrestricted grants and, in some cases, additional grants for specific projects and in-kind support.

We would also like to thank our Fellows who support our work through payment of fees, subscriptions and donations, often supplementing payments by allowing the Society to claim Gift Aid against membership fees.

**Fellows are asked to adopt the Annual Report and accounts.**

## **Appointment of Independent Examiners and the fixing of their Remuneration 2021/22**

To maintain public confidence in their work, the law requires most charities to have an external scrutiny of their accounts.

The Society's Bye-laws state the following:

### **17. Auditors or Independent Examiners**

*17.1 The accounts of the Society shall be audited annually by auditors or independent examiners who shall be appointed by and whose duties shall be regulated by the **Council**.*

*17.2 No persons shall be appointed as auditors or independent examiners unless suitably qualified.*

The Finance Committee previously established that due to its size, a full audit of the Society's accounts is not required; the smaller-scale **independent examination** is sufficient. Azets have agreed to carry out the examination of the accounts for 2021/22 at a cost of £1905 +VAT.

**Fellows are asked to approve the reappointment of Azets as the independent financial examiner for the financial year 2021/22, at a cost of £1905 + VAT.**

Amanda Kirk  
May 2022



# 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/2022/03  
Agendum 04  
CCB/2021/03  
Agendwm 04

## Governance Matters

### Governing Instruments

The Society is a Royal Charter Charity (registered charity number 1168622). Its governing documents are its Royal Charter and Bye-laws. These, along with the Regulations, form the Society's governing instruments. Copies of all of these documents are available on the Society's website: [www.learnedsociety.wales/about-us/governance/](http://www.learnedsociety.wales/about-us/governance/)

Paper copies of the documents will be available on request - please contact the Clerk on 029 2037 5054 or email her at [Akirk@lsw.wales.ac.uk](mailto:Akirk@lsw.wales.ac.uk).

### Council and Committees: Outgoing and new members

#### The Society's Council

The Charter provides for the Society's governing body to be the Council, in which "shall be vested the government and control of the Society and its affairs" subject to the provision of the Charter, Bye-laws and Regulations. This includes the determination of the educational activities of the Society, the effective and efficient use of resources, the solvency of the Society and the safeguarding of its assets, as well as ensuring that all matters relating to accounts and financial procedures are conducted in accordance with legal and regulatory requirements. Members of the Council serve as Charity Trustees for the purpose of charity law.

#### 1. Election of Members of Council

The Society's Regulations (8.1) state that Council members' terms of office are as follows:

- i. except as provided for in these Regulations, the term of Office for Elected Members of Council shall ordinarily be three Society Years;*
- ii. Elected Members of Council shall be eligible for re-election for a second term;*
- iii. Elected Members having served two terms shall not be eligible for re-election for a further term until at least one Society Year has elapsed;*
- iv. the term of Office for new Elected Members of Council shall commence at the close of the Annual General Meeting at which their election was announced.*

This year, two Council members will complete their term of office at the 25 May AGM:

- Dr Sally Davies (eligible for re-election)
- Professor Iwan Morus (eligible for re-election)



On 17 February, Fellows were invited to apply for these vacancies. Those elected would serve for three years from the end of the 2022 AGM. Before the closing date of 11 March, the Clerk received two nominations, meaning that a ballot was not required.

The following Fellows were elected to Council for a period of three years from the end of the 25 May 2021 AGM:

- Dr Sally Davies (re-elected)
- Professor Iwan Morus (re-elected)

The Society congratulates Dr Sally Davies and Professor Iwan Morus on their re-appointment to Council for a second term.

Amanda Kirk

May 2022

## The Society's Committees

### 1. THE COUNCIL

The Council directs and manages the Society and governs and controls its affairs. It delegates some of its functions to standing committees, which report regularly to Council. As the Society is a registered charity, members of Council fulfil the role of Trustees. The Council held four ordinary meetings and two special meetings during the year.

The Society's Bye-laws (3.2) state that the total membership of the Council shall be no fewer than 10 people. The Regulations (3.1) state that Council shall comprise the following members:

- the President
- the two Vice-Presidents
- the Treasurer
- the General Secretary
- Elected Members; no more than 15 Fellows of the Society elected by the Fellowship
- Co-opted Members; no more than two Fellows of the Society co-opted by the Council

#### **Council members for 2022-23 were:**

##### **Officers**

Professor Hywel R Thomas CBE FREng FRS PLSW MAE, President and Chair of Council

*(Science, Technology, Engineering, Mathematics and Medicine)*

Professor Emerita Terry Threadgold FLSW, Treasurer

*(Humanities, Arts and Social Sciences)*

Professor Michael Charlton FInstP FLSW, Vice-President

*(Science, Technology, Engineering, Mathematics and Medicine)*

Professor Helen Fulton FSA FLSW, Vice-President

*(Humanities, Arts and Social Sciences)*

Professor Alan Shore FInstP FLSW, General Secretary

*(Science, Technology, Engineering, Mathematics and Medicine)*

##### **Elected members**

#### **Science, Technology, Engineering, Mathematics and Medicine**

Dr Sally Davies FLSW

Professor Alma Harries FLSW

Professor Ieuan Hughes FMedSci FRCP FRCP(C) FRCPCH FLSW

Professor Qiang Shen FLSW

Professor John V Tucker FLSW

Professor Meena Upadhyaya FLSW

## **Humanities, Arts and Social Sciences**

Professor Roger Awan-Scully FLSW

Professor Kirsti Bohata FLSW

Professor Claire Gorrara FLSW

Professor Iwan Morus FLSW

Professor Carol Tully FLSW

## **Business, Public Service and Public Engagement**

Dr Lynn Williams FLSW

## **Co-opted Members**

Professor Ambrena Manji FLSW

Council Members will remain the same in 2022 -23

## **2. COMMITTEES**

The Society's Royal Charter and Bye-laws give Council the power to "create, dissolve and set terms of reference for such Committees of the Council as it sees fit, which may include persons who are not Council members".

**The Society's existing Committees are listed below:**

### **2.1 Executive Committee**

Council has delegated power to an Executive Committee. The Executive Committee supports the day to day business of the Society and ensures effective management.

**Its current members are:**

Professor Hywel R Thomas CBE FREng FRS PLSW MAE, President and Chair of Council

Professor Terry Threadgold FLSW, Treasurer

Professor Michael Charlton FInstP FLSW, Vice-President

Professor Helen Fulton FSA FLSW, Vice-President

Professor Alan Shore FInstP FLSW, General Secretary

Martin Pollard, Chief Executive (Until December 2021) / Olivia Harrison, Chief Executive (From February 2022)

Amanda Kirk, Clerk

**Its members at the end of the 2022 AGM will be:**

Professor Hywel R Thomas CBE FREng FRS PLSW MAE, President and Chair of Council

Professor Terry Threadgold FLSW, Treasurer

Professor Michael Charlton FInstP FLSW, Vice-President  
Professor Helen Fulton FSA FLSW, Vice-President  
Professor Alan Shore FInstP FLSW, General Secretary  
Olivia Harrison, Chief Executive (From February 2022)  
Amanda Kirk, Clerk

## **2.2 General Purposes Committee**

The General Purposes Committee ensures that Council has adequate information to enable it to discharge its duties. Its Terms of Reference were revised following the Governance Review and provide for its membership as follows:

- (i) Members *ex officio*:  
The President (who shall be Chair)
- (ii) Four members appointed by the Council from among the Fellowship;
- (iii) Such other person or persons not exceeding two in number as the Committee may think fit to co-opt as members.

### **Its current members are:**

Professor Hywel R Thomas CBE FREng FRS PLSW MAE, President (Chair)  
Professor Emerita Terry Threadgold FLSW, Treasurer  
Professor Michael Charlton FInstP FLSW, Vice-President  
Professor Helen Fulton FSA FLSW, Vice-President  
Professor Alan Shore FInstP FLSW, General Secretary  
Professor Colin Hughes FLSW  
Professor Perumal Nithiarasu FLSW  
Professor Loredana Polezzi FLSW  
Professor Raluca Radulescu FLSW

*There are currently no co-opted members on this committee.*

### **Its members at the end of the 2022 AGM will be:**

Professor Hywel R Thomas CBE FREng FRS PLSW MAE, President (Chair)  
Professor Emerita Terry Threadgold FLSW, Treasurer  
Professor Michael Charlton FInstP FLSW, Vice-President  
Professor Helen Fulton FSA FLSW, Vice-President  
Professor Alan Shore FInstP FLSW, General Secretary  
Professor Colin Hughes FLSW  
Professor Perumal Nithiarasu FLSW  
Professor Loredana Polezzi FLSW

### **2.3 Finance Committee**

The Finance Committee ensures that Council has adequate information to enable it to discharge its financial responsibilities. This includes compliance with the Charities Act 2011 and other relevant legislation, management of Society budgets, and compliance with external financial reporting standards. Its Terms of Reference were revised following the Governance Review and provide for its membership as follows:

- (i) Members *ex officio*:  
The Treasurer (who shall be Chair)
- (ii) Four members appointed by the Council from among the Fellowship;
- (iii) Such other person or persons not exceeding two in number as the Committee may think fit to co-opt as members.

#### **Its current members are:**

Professor Emerita Terry Threadgold FLSW, Treasurer (Chair)

Professor Hywel R Thomas CBE FREng FRS PLSW MAE

Professor Lisa Collins FLSW

Dr Sally Davies FLSW (Vice Chair)

Professor Faron Moller FLSW

Professor Mark Rees FLSW

Professor John Tucker FLSW

#### **Its members at the end of the 2022 AGM will be:**

Professor Emerita Terry Threadgold FLSW, Treasurer (Chair)

Professor Lisa Collins FLSW

Dr Sally Davies FLSW (Vice Chair)

Professor Faron Moller FLSW

Professor Mark Rees FLSW

Professor John Tucker FLSW

### **2.4 Governance Oversight Committee**

The Governance Oversight Committee has replaced the Governance Appointments Committee. Its Terms of Reference were revised following the Governance Review and provide for its membership as follows:

- (i) Members *ex officio*:  
The President (who shall be Chair)\*

The General Secretary

The Treasurer

The Vice-President (from the broad category of Science, Technology and Medicine)

The Vice-President (from the broad category of Arts, Humanities and Social Sciences)

- (ii) Two members from amongst the Council; one of each gender who are not Officers, appointed by Council
- (iii) Such other Fellow or Fellows, who are not Council members, not exceeding two in number as the Committee may think fit to co-opt

\*excluding the Presidential Search Committee which will be chaired by the General Secretary

**Its current members are and will remain the same in 2022:**

Professor Hywel R Thomas CBE FREng FRS PLSW MAE, President (Chair)

Professor Keith Smith FRSC FLSW, Treasurer

Professor Michael Charlton FInstP FLSW, Vice-President

Professor Helen Fulton FRHistS AcSS FLSW, Vice-President

Professor Alan Shore FInstP FLSW, General Secretary

Professor Claire Gorrara FLSW

Professor Qiang Shen FLSW

## **2.5 Fellowship Committee**

The Fellowship Committee works across all Scrutiny Committees to encourage a greater range of nominations for Fellowship. It proactively identifies suitable candidates to put forward for nomination, seeks out suitable nominees and considers the balance of the Fellowship as a whole (for example, in terms of the Equality Act 2010, subject distribution and geographical distribution). It also finalises each year's nomination forms and election processes in support of these aims. Its Terms of Reference provides for its membership to be as follows:

- (i) Members ex officio:
  - Vice-President, AHSS (who shall be co-Chair)
  - Vice-President, STEMM (who shall be co-Chair)
- (ii) Two members of Council appointed from their number
- (iii) Two members appointed by the Council from among the Fellowship
- (iv) Such other person or persons not exceeding two in number as the Committee may think fit to co-opt as members

**Its current members are listed below and will remain the same in 2021-22:**

Professor Michael Charlton FInstP FLSW, Vice-President

Professor Helen Fulton FLSW, Vice-President

Professor Mansel Aylward FLSW

Professor Robert Beynon FLSW

Dr Sally Davies FLSW

Professor Shareen Doak FLSW

Professor Ieuan Hughes FLSW

Co-opted member:

Professor Hywel R Thomas CBE FREng FRS PLSW MAE

Professor Terry Threadgold FLSW

In 2022, the Society will be establishing a new HR Governance Committee, and EDI working group and an Honours and awards working group. Fellows are encouraged to contact the Clerk for additional information if they are interested in working with the Society on any of the new groups.

## Medal Committee members 2020/2021

### **Menelaus Medal**

**Chair:** Professor Hywel Thomas FLSW

Professor Javier Bonet FLSW

Professor Perumal Nithiarasu FLSW

SWIEET representative – Phil Hourahine (non-Fellow)

### **Frances Hoggan Medal**

**Chair:** Professor Lynne Boddy FLSW

Professor Lisa Collins FLSW

Professor Stuart Palmer FLSW

Professor James Scourse FLSW

### **Hugh Owen Medal**

**Chair:** Professor Geraint Johnes FLSW

Professor Anne Edwards FLSW

Professor Reyer Zwiggelaar FLSW

### **Dillwyn Medal: STEMM**

**Chair:** Dr Sally Davies FLSW (new chair)

Professor Neil Champness FLSW

Professor Alan Guwy FLSW

Professor Meena Upadhyaya FLSW

### **Dillwyn Medal: Social Sciences, Business and Education**

**Chair:** Dr Ceridwen Roberts FLSW

Professor Gordon Cumming FLSW

Professor Kath Woodward FLSW

### **Dillwyn Medal: Creative Arts and Humanities**

**Chair:** Professor Richard Carwardine FLSW

Professor Matt Jarvis FLSW

Dr Mererid Puw Davies FLSW





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## Honours, Prizes & Awards

### List of Awards and Honours Granted to Fellows, May 2021 – April 2022

Note: The following list is compiled from Fellows' Bulletins of the past year. The information is arranged by the month in which the news was publicised, not the month in which the award or honour was granted. It does not include book publications or small grant awards.

#### May 2021

**Professor Bernard Schutz** FLSW FRS, Professor in the School of Physics and Astronomy, Cardiff University, [was elected as a Fellow of the Royal Society](#). Professor Schutz is a theoretical physicist, specialising in gravitational wave science.

**Professor Mike Edmunds**, Emeritus Professor of Astrophysics, Cardiff University, was [elected as the next President of the Royal Astronomical Society](#). He will serve as President from 2022 - 2024.

**Professor Val O'Donnell**, who works on finding new types of lipids and understanding their impact on our health, [was awarded the Morton Lecture in the annual Biochemical Society awards](#).

**War: How Conflict Shaped Us**, by Honorary Fellow Professor Margaret MacMillan, was [shortlisted for the 2021 Lionel Gelber Prize](#).

#### June 2021

**Professor Ambreena Manji** was invited to join ALLEA's core working group on the project 'Climate Sustainability in the Academic System'. She also received an invitation to give an impulse talk to a CERN Physics conference on [global south perspectives on travel and access](#).

**Professor David Toll**, Professor in the Department of Engineering at Durham University, became the [Chair of the British Geotechnical Association](#), the principal association for geotechnical engineers in the United Kingdom.

**Professor Damian Walford Davies** was named Deputy Vice Chancellor of Cardiff University.

#### July 2021

**Professor Sally Power** was [elected to sit on the British Educational Research Association \(BERA\) Council](#). BERA works to advance research quality, build research capacity and foster research engagement.

Media.cymru, a Cardiff University-led consortium headed by **Professor Justin Lewis** [won a £50m bid to develop a world-leading cluster for media innovation](#) in the Cardiff Capital Region.

**Professor Ole Petersen**, Vice-President, Academia Europaea, was [elected Fellow of the International Union of Physiological Sciences \(IUPS\)](#) and become an inaugural member of the IUPS Academy of Physiology.

**Professor Nigel John** was [awarded a higher doctorate, a Doctor of Science \(DSc\), by the University of Chester](#). Prof John's research has been mainly focussed on the application of visualization and virtual environments to medical applications.

**Professor Jeremy Hooker** [was elected a Fellow of the Royal Society of Literature](#).

## August 2021

**Dame Jocelyn Bell Burnell** HonFLSW, one of our Honorary Fellows, [was awarded the Copley Medal 2021 by the Royal Society](#) for her work on the discovery of pulsars.

**Sir Stephen O'Rahilly** HonFLSW was [a co-winner of the Royal Society's Croonian Medal and Lecture 2022](#) for his work on the control of human body weight.

The Eisteddfod AmGen included video retrospectives of two past Fellows: [Professor Glyn O. Phillips](#) and [Professor John Meurig Thomas](#).

## September 2021

**Professor Helen Fulton's** nomination to sit on [ALLEA's](#) Working Group on the European Research Area (ERA) was accepted, 'continuing and strengthening the partnership between ALLEA and the Learned Society of Wales.'

**Professor Mike Charlton** accepted an invitation to sit on the [UK Academies Human Rights Committee](#).

**Baroness Ilora Finlay** has been elected to the [British Medical Association's ethics committee](#)

Academi Heddwch Cymru has announced that the [former Archbishop of Wales and Canterbury, Dr Rowan Williams](#), will be its first Chair.

**Professor Ralph A. Griffiths** [received the British Academy's 2021 Derek Allen Prize](#) for his 'outstanding contribution to the field of the late medieval history of Wales and England'.

**Professor Hazel Walford Davies** [won Literature Wales' Welsh-language Creative Non-Fiction Award](#) for her volume [O.M.: Cofiant Syr Owen Morgan Edwards](#) (Gwasg Gomer).

**Professor Claire Gorrara** and the MFL Mentoring Cymru team were [shortlisted for a THE Widening Participation / Outreach Initiative of the Year award](#) for their modern foreign languages mentoring scheme.

**Professor Lynne Boddy** [won the Arboricultural Association's Award](#), 'in recognition of her significant and positive contribution to the arboricultural profession.'

With her co-edited book, [Seventy Years Of Struggle And Achievement: Life Stories Of Ethnic Minority](#)

[Women Living In Wales](#), **Professor Meena Upadhyaya** also features as one of 12 significant Welsh women in a new book, [Genod Gwych a Merched Medrus 2](#) by Medi Jones Jackson.

The introduction to *Seventy Years of Struggle and Achievement* was written by **Professor Terry Threadgold** who is herself featured in a recently published book. She is one of the interviewees in [Women in Social Semiotics and SFL: Making a Difference](#), which showcases women who have taken social semiotics and systemic functional linguistics into 'new and innovative directions'.

## October 2021

**Professor Hanna Diamond** won a two year Leverhulme research fellowship [to write a new book charting the wartime experiences of entertainer, Josephine Baker](#).

**Professor Geoff Richards** became a [Fellow of the Tissue Engineering and Regenerative Medicine Society](#), one of only six fellows elected this year from all over the world. This coincided with Professor Richards marking [thirty years at the AO Foundation](#).

**Professor Hywel Ceri Jones** received a Doctor Honoris Causa from the University of Mons, having already received similar from ULB and Leuven universities in Belgium.

## November 2021

**Professor Jenny Kitzinger** won the [ESCR's 2021 Outstanding Public Policy Impact Prize](#) for her team's work on 'changing the law to promote person-centred decision-making for 'coma' patients'.

**Professor Hywel Thomas** has been [elected as a foreign member of the Chinese Academy of Sciences](#) at their recent conference.

**Professor David Boucher** was reappointed for five years from 1st January, 2022 as a Distinguished Visiting Professor under the [University of Johannesburg](#) Global Excellence and Stature Initiative.

## January 2022

**Professor Hywel Thomas**, in his role as President of the Society, agreed to join the Sounding Board for Sir Paul Nurse's Research, Development and Innovation (RDI) Landscape Review.

- [Sir Paul Nurse RDI Landscape Review details](#).

**Professor Julie Lydon**, former Vice-Chancellor, University South Wales, received a [damehood for services to higher education](#).

**Professor Helen Stokes-Lampard**, Professor of GP Education, University of Birmingham, was also awarded [a damehood, for services to general practice](#).

**Professor Tavi Murray**, Professor of Glaciology, Swansea University, was awarded [a CBE for services to glaciology and climate change research](#).

## February 2022

**Professor David N. Thomas**, The Professor of Arctic Ecosystems Research at the University of Helsinki, was [awarded the Polar Medal by HM The Queen](#) in recognition of his research and leadership

in both the Arctic and Antarctic.

**Professor John Loughlin** is one of the Senior Expert Advisors who have co-written the [Report of the High Level Group on European Democracy](#) for the European Committee of the Regions. The report is the CoR High Level Group's submission to the [Conference on the Future of Europe](#).

**Professor Hywel Thomas** will be Academia Europaea's nominated expert on the European Academies Science Advisory Council (EASAC) Working Group. [The Group will work on a new EASAC project on the 'Future of Gas'](#).

## March 2022

**Professor Ruth King** was [awarded the Royal Statistical Society's Barnett Award](#) for her internationally recognised work on statistical ecology and use of Bayesian statistics.

**Professor Geraint Lewis** was [awarded the Pollock Memorial Lectureship](#) from the Royal Society of New South Wales for his work on the dark matter and dark energy in the universe.

## April 2022

**Professor Helen Fulton** was [awarded a five-year, €2.4m ERC Advanced grant for a project about the medieval March of Wales](#). She will be writing a cultural history of the March and producing the first-ever maps of the Marcher lordships.

**Professor D. Densil Morgan** was [awarded the Francis Jones Prize from Jesus College, Oxford](#) for his book *Theologia Cambrensis: Protestant Religion and Theology in Wales*.

## Other news not reported in the Fellows Bulletin

Professor Ruth King was elected a [Fellow of the Institute of Mathematical Statistics](#)

Prof. Keshav Singhal was awarded the First Minister's Special Award at the St David Awards 2021.