The Third Learned Society of Wales International Symposium:

# The Ethics of Sustainable Prosperity for All

Magdalene College, Cambridge 11-13 September, 2018

Organised by the Learned Society of Wales and the British Academy

With the support of Cardiff University, the University of Johannesburg and the Johannesburg Institute of Advanced Study, the University of Sydney and the University of Wales Trinity Saint David



YR ACADEMI GENEDLAETHOL – YN DATHLU YSGOLHEICTOD A GWASANAETHU'R GENEDL





His Royal Highness, Prince Charles

Patron of the Learned Society of Wales



Wales may be a comparatively small nation, but its people have never been afraid of big challenges. That is why, as Patron of the Learned Society of Wales, I am very glad to see that the country's finest academic expertise is being directed at some of the greatest problems faced by our world.

At the initiative of Lord Williams of Oystermouth, and in collaboration with the British Academy, the Society has undertaken to explore the ethical issues we must consider when making decisions about sustainable prosperity.

Environmental issues have now become a central consideration as we decide how to conduct our activities, both at the highest levels of public policy, such as the United Nations' Sustainable Development Goals which were adopted in 2015, and in our own individual lives. This is a cause in which all have a part to play.

In 2013, the Learned Society of Wales established a series of international policy symposia, entitled "Wales and the World", to promote Wales's presence in addressing international policy issues. The current symposium is part of that series as we all seek for solutions to these problems for succeeding generations.

The conference is permeated by the principles that underpin The Well-being of Future Generations (Wales) Act 2015, which seeks to reconcile the needs of the present with our responsibilities to those who will come after us.

By addressing specific policy questions and fundamental problems where Welsh and international concerns overlap and interweave, and which demand new solutions in a global context, the Symposia seek to provide innovative ideas and evidence-based policy options for the National Assembly, the Welsh Government and its counterparts in other national and international jurisdictions.

In seeking to highlight these pressing issues for more than forty years, I have been increasingly concerned by the way in which we have unbalanced the Earth's delicate ecosystems, upsetting the natural harmony which is essential for sustaining the health of the planet and everything in it.

This Third Symposium, therefore, comes at a critical juncture in human history. Although the challenges are immense, I can only trust that the determination and ingenuity with which they will be met will be even greater. As you seek to secure a truly sustainable future, I can only wish you every possible success.

# The Third Symposium:

# **Ethics of Sustainable Prosperity for All**

The Symposium, part of the Learned Society of Wales's international programme, will investigate the ethical issues and dilemmas that require to be addressed as the basis of a sustainable and prosperous future for all both at the global and intergenerational levels. The well-being of future generations is a theme that permeates the whole symposium, and we will take the example of <u>The Well-being of Future Generations (Wales) Act</u> 2015 as an ambitious piece of legislation that provides valuable points of departure.

The purpose of all of the following panel presentations is briefly to raise practical and theoretical issues for discussion, allowing the maximum time for contributions from participants. <u>The format is that of workshops</u> for discussion rather than extended presentations of research.

Background reading can be found at www.learnedsociety.wales/LSWethics18

Join the conversation on Twitter with the hashtag #LSWEthics

The Society will make a donation to an environmental project to offset the carbon footprint of the Symposium

# The Learned Society of Wales

The Learned Society of Wales / Cymdeithas Ddysgedig Cymru (LSW) celebrates and encourages excellence in all of the scholarly disciplines. A Royal Charter charity established in 2010, the LSW is an independent source of expert scholarly advice and commentary on matters affecting the well-being of Wales and its people. The Society draws upon the expertise of nearly 500 distinguished Fellows based in Wales, the UK and beyond.

For more information, please visit: <a href="www.learnedsociety.wales">www.learnedsociety.wales</a>. Follow the Society on Twitter @LSWalesCDdCymru.

# The British Academy

The British Academy is the UK's national body for the humanities and social sciences – the study of peoples, cultures and societies, past, present and future. We have three principal roles: as an independent Fellowship of world-leading scholars and researchers; a Funding Body that supports new research, nationally and internationally; and a Forum for debate and engagement – a voice that champions the humanities and social sciences.

For more information, please visit www.britishacademy.ac.uk. Follow the British Academy on Twitter @BritishAcademy\_.

# Programme

| Tuesday   | 13:00       | Arrivals, registration and lunch  |
|-----------|-------------|---|
|           | 14:00       | Welcome   |
|           | 14:15-16:00 | Panel A Ethical Foundations: Justice and Equality   |
|           | 16:00-16:30 | Afternoon Tea   |
|           | 16:45-18:30 | Panel B Ethics and the Political Economy of Education for a Sustainable Future                |
|           | 19:30       | Conference Dinner (Cripps Court Gallery)  |
| Wednesday | 8:00-8:50   | Breakfast (check-out by 9:15 if departing)  |
|           | 9:00-10:45  | Panel C Ethics and Governance for One Health: Globally Responsible in an Interconnected World |
|           | 10:45-11:15 | Morning Coffee  |
|           | 11:15-13:00 | Panel D Ethical Participatory Practices   |
|           | 13:00-15:45 | Free Time   |
|           | 15:45-16:15 | Afternoon Tea   |
|           | 16:15-18:00 | Panel E The Global Commons  |
|           | 19:00       | Drinks Reception (Magdalene College Hall)   |
|           | 19:30       | Gala Dinner (Magdalene College Hall)  |
| Thursday  | 8:00-9:00   | Breakfast (check-out by 9:15)   |
|           | 9:15-11:00  | Panel F The Well-Being of Future Generations (Wales) Act 2015                                 |
|           | 11:00-11:30 | Coffee and Feedback   |
|           | 11:30-12:45 | Panel G Concluding Roundtable   |
|           | 12.45-13.15 | Themes and Conclusions  |
|           | 13:15-14:00 | Lunch and departures  |

# **Tuesday 11th September**

14:00 Welcome and opening remarks: Sir Emyr Jones Parry, President of the Learned Society of Wales

#### 14:15 - 16:00

#### Panel A. Ethical Foundations: Justice and Equality

**CHAIR** Professor David Boucher, Universities of Cardiff and Johannesburg; Vice-President, Learned Society of Wales.

#### 14:15 - 15:00

- Dr Rowan Williams, Master, Magdalene College, Cambridge, 'Ethical Issues in Attaining Sustainable Prosperity for All' (20 minutes)
- Dr Helen Taylor, Lecturer, School of Education and Social Policy, Cardiff Metropolitan University, 'Applied Political Theory and sustainable prosperity for all' (10 minutes)
- Dr Gideon Calder, Chair, Newport Fairness Commission, Senior Lecturer in Public Health, Policy and Social Sciences, Swansea University, 'Equality Within and Between Generations' (10 minutes)
- **Discussant:** Professor Lawrence Hamilton, NRF/British Academy Research Chair in Political Theory, University of Cambridge, and Professor, University of the Witwatersrand

#### 15:05 - 16:00 Panel A General Discussion

Some of the principal questions that may be addressed in this session are:

- i. Does the international community constitute an ethically cohesive enough unity for effective principles of redistributive justice to apply? Why should we care about future generations?
- ii. The theme of the conference presupposes that there must be a principle of redistributive justice if there is to be sustainable prosperity for all. Most of the literature in support of such a principle argues for a threshold criterion. This suggests bringing peoples up to a certain level in order to take advantage of opportunities. This posits equality of opportunities rather than equality of outcomes.
- iii. Is there to be an element of restorative justice? This would entail exploring the harm principle, and difficult questions about historic impediments in the colonial past that have impeded or retarded development. There is an opposing view surrounding 'lifeboat ethics' and the 'tragic' sense of life associated with questions of economic and social triage.
- iv. If it is established that redistributive justice is necessary for sustainable development, and that peoples of the world have a right to a share in global resources, then the conversation moves away from questions of aid and charity to questions of entitlement and right. On questions of 'right'- do we have the moral authority to impose conditions?
- v. What form is the redistribution to take? A resource tax that will be transferred to governments for sustainable projects? Should there be a world-wide basic income? What would be the parameters of such a move in terms of accountability, contract and ethical responsibilities?
- vi. The final question may be 'who are to be the agents of change'?

#### 16:45 - 18:30

#### Panel B. Ethics and the Political Economy of Education for a Sustainable Future

**CHAIR** and **Discussant** Emeritus Professor John Morgan, Fellow of Learned Society of Wales and Council Member

#### 16:45 -17:30 Presentations (10 minutes each)

- Dr Esther Muddiman, Research Associate. Wales Institute of Economic and Social Research, Data, and Methods (WISERD) 'How might family relationships contribute to a fairer, more sustainable society?'
- Professor Grigori A. Kilucharev, Institute of Sociology, Russian Academy of Sciences: 'A New Popular Education in Russia'
- Professor Manuel Souto-Otero, Cardiff University 'International agencies and normsetting in education policy'
- Ian White, International Affairs Officer, World Bank, 'The fundamental purpose and ethical implications of the World Bank's education programme'
- Dr Jane Davidson, Pro Vice-Chancellor for External Engagement and Sustainability at the University of Wales Trinity Saint David, 'How do we educate for an uncertain future?'

#### 17:40 -18:30 Panel B General Discussion

<u>Rethinking Education: Towards a Global Common Good (UNESCO 2015)</u> identified education as the principal vehicle through which sustainability in all its forms is to be understood and achieved. This entails rethinking the ethical purpose of education, together with the political economy of its organisation and finance if education is to be a conduit for the promotion of a common sustainable future.

Some key questions that may be considered during the Symposium are:

- i. What vision of education is required to deliver sustainable human and social development? This requires reconciling through dialogue historically rooted cultural and religious norms that often stand in contradiction to one another. How may such a dialogue be initiated and sustained? Should it be integral to educational philosophy and practice?
- ii. What understanding of sustainability is required beyond the: '...responsible action of individuals and societies towards a better future for all, locally and globally one in which social justice and environmental stewardship guide socio-economic development'? (p.20)
- iii. How may this be financed and delivered given the new levels of complexity that have resulted in a more interconnected and interdependent world? What are the tensions and paradoxes, as well as new knowledge horizons that need to be considered?
- iv. Do such changes in the global structure require fundamentally different approaches to sustaining human well-being and flourishing?
- v. If a common educational vision is to be more than well-meaning utopianism, how may it be achieved and sustained? What model of practice does Wales offer that can support learning elsewhere?
- vi. How and where do ethical and moral considerations and dimensions fit in with the new approaches to education at all levels of engagement?

#### 18:30 Close of Session

19:30 Conference Dinner: After Dinner Speaker: Professor Chris Landsberg, South African Research Chair in African Diplomacy and Foreign Policy, University of Johannesburg

# Wednesday 12th September

#### 9:00 - 10:45

# <u>Panel C. Ethics and Governance for One Health: Globally Responsible in an</u> Interconnected World

**CHAIR:** Professor John Wyn Owen, University of Wales Trinity Saint David and Fellow of Learned Society of Wales

#### 9:00 - 9:45 Presentations

- Professor Sir Andy Haines, Department of Population Health, London School of Hygiene and Tropical Medicine, 'Challenges and opportunities for health in the Anthropocene Epoch' (12 minutes)
- Dr Clare Wenham, Department of Health Policy, London School of Economics, 'Re-evaluating Global Health Security: Opportunities, Challenges and Responsibilities' (12 minutes)
- Professor Anthony Capon, School of Public Health, University of Sydney, 'Sharing Planet Earth fairly: A central challenge for one health' (12 minutes)
- Discussant: Professor John Harrington, Cardiff University (8 minutes)

#### 9:45 - 10:45 Panel C General Discussion

The reciprocal relationship between health and economic prosperity is well documented in policy and academic literature. But this needs to be reframed for the Anthropocene epoch to take account of the interdependence of the planetary and social resilience on which all health depends. We ask:

- i. What does it mean to take 'one health' seriously?
- i. Can goals of health promotion and health equity be achieved as part of sustainable prosperity?
- ii. Does the rapid growth of developing world mega cities pose special problems for delivering public health on a sustainable basis?

Answering these questions require consideration of the threats to health and the limits to health improvement, posed by climate change, environmental degradation and loss of biodiversity, and equally the negative effects of pursuing health gains through depleting eco-systems and rapid urbanization. Such threats were extensively detailed in the 2015 report of the Rockefeller Foundation-Lancet Commission on Planetary Health. There are two dimensions to this effort, which this session will address:

- Ethical issues and the obligations to respect, care for and restore Earth and its natural resources, in tandem with duties to protect and promote health and well-being, and to prevent disease and disability. This normative engagement also requires critical reflection on the impact of adopting specific 'framings' of health and environmental challenges. For example, it is certainly true that collective peace and individual freedom from violence are integral to health and sustainable prosperity. However, framing these goals in terms of security may result in a skewing of resource allocation to the latest threat (e.g. infectious diseases, urban concentrations) and privileging the interests of the global north over those of the neediest populations.
- Modes of effective governance to fulfil these duties by fostering resilience that responds both to the
  fragility of the planet as well as immense and growing global health inequalities. At national level, we
  can consider through the 'lens of health' mechanisms for documenting and responding to climate

change in the *Well-being of Future Generations (Wales) Act 2015*. At the global level, we will reflect on lessons learned from the Ebola outbreak in West Africa, in particular, to reflect the failure to define the enforceable obligations of key actors, such as the state and the World Health Organization.

#### **10:45 – 11:15 Morning Coffee**

#### 11:15 - 13:00

#### **Panel D. Ethical Participatory Practices**

CHAIR: Professor John Harrington, Professor of Law and Politics, School of Law and Politics, Cardiff University

#### 11:15 - Noon Presentations

- Dr Jo Howard, Institute of Development Studies, University of Sussex, 'Sustainable Inclusion in the framework of the SDGs: Experiences of working with intersecting inequalities to build pathways to accountability' (12 minutes)
- Dr Stephanie McNulty, Franklin and Marshall College, Pennsylvania, 'Incorporating Participatory Governance and Inclusion into the SDGs: Lessons from Latin America' (12 minutes)
- Professor Gillian Hundt, University of Warwick, 'Learning from Southern Africa strategies and ideas for widening participation in health research and health care' (12 minutes)
- Discussant: Dr Huw Williams, School of English Communication and Philosophy, Cardiff University (8 minutes)

#### Noon - 13:00 Panel D General Discussion

Planning for economic and social development has commonly been framed in terms of economistic and technocratic discourses. Often self-referential fields of practice and scholarship have sustained institutions which tend to be closed off to popular input and democratic scrutiny. These include central banks, finance and planning ministries at national level and the World Bank and International Monetary Fund at the global level. This top-down, expert-focussed approach has been a feature of both state-centric and neo-liberal growth models. The consequence has been popular disengagement, a hollowing out of democratic processes and the embrace of xenophobic populism in many areas of the world. It is important therefore to reflect on the prospects for genuine popular engagement in sustainable prosperity.

This modal value is central to the work of the Future Generations Commissioner for Wales and of the public bodies which her office advises. Her developing mandate means that Wales offers a fascinating laboratory for involvement strategies across a wide range of social, economic and cultural sectors. It will spotlight key questions:

- i. How can evidently disengaged, disadvantaged and, in some cases, discriminated against individuals and communities be enabled to shape and influence the work of the Commissioner?
- i. How can their perceptions, aspirations and values in relation to future well-being be adequately incorporated into processes of policy decision-making and regulatory standard setting?
- ii. What measures are necessary to give voice and influence to minorities and individuals within communities who would otherwise be silenced?
- iii. In particular, can barriers imposed on the basis of gender, age and race be overcome in the cause of greater sustainability?

- iv. How can the need for swift action be reconciled with the achievement of meaningful and sensitive engagement?
- v. The turn to 'participation' has generated an abundant academic literature available to inform new and related innovations, such as Wales's *Well-being of Future Generations Act*. The effectiveness and shortcomings of concrete forms of involvement are worth reflecting on, for example, citizen juries, 'legislative theatre' and the use of 'Sense Maker' programmes.
- vi. The risks of tokenistic consultation rituals, noted by Sherry Arnstein in her 'Ladder of Citizen Participation' (1969), need to be taken seriously, as such practices are still regrettably commonplace.

  The Aarhus Convention of 1998 established by the UN Economic Commission for Europe requires all states to take public participation very seriously. This Convention needs to be re-examined in the light of this Symposium.
- vii. More broadly, participation has come to be accepted as integral to human rights and constitutional values, particularly in the reform constitutions of several African and Latin American countries.
   Development practitioners and scholars argue similarly, in contexts such as health, urban planning and environmental management.

#### 13:00 – 15:45 Free Time (lunch provided for those who have opted in)

#### 15:45 -16:15 Afternoon Tea

#### 16:15 - 18:00

#### **Panel E. The Global Commons**

**CHAIR** Professor Susan Baker, Professor of Environmental Policy, School of Social Sciences, and Co-Director, Sustainable Places Research Institute, Cardiff University

#### 16:15 - 17:00 presentations

- Tony Juniper, Executive Director for Advocacy and Campaigns, WWF UK; Fellow of the University of Cambridge Institute for Sustainability Leadership, and Harmony Professor of Practice at the University of Wales Trinity Saint David (7 minutes)
- Dr Jake Reynolds, Executive Director, Sustainable Economy, Cambridge Institute for Sustainability Leadership, University of Cambridge (7 minutes)
- Usha Ladwa Thomas, Welsh Government and Co-Chair of Caplor Horizons, 'Love, Compassion, Power and Sustainability – a practitioners' perspective' (7 minutes)
- Professor Seema Arora-Jonsson, Professor in Rural Development in Sweden and Europe, Department of Urban and Rural Development, Swedish University of Agricultural Sciences (SLU), 'Carbon and Cash: Citizen rights in the New Global Commons' (7 minutes)
- **Discussant:** Professor Ash Amin CBE FBA, Foreign Secretary and Vice-President of the British Academy; Professor of Geography, Fellow of Christ's College, University of Cambridge (8 minutes)

#### 17:00 - 18:00 Panel E General Discussion

i. A key policy area that is central to the discussion is the governance of the global commons, especially in the context of global environmental change. One interpretation of the global commons refers to a series of legally defined common resource pools and common sinks connected to the functioning of healthy ecosystems. Another refers to commonly used resources for informal agriculture and fisheries based on patterns of customary use. A third applies to the life support functions of Planet Earth which are ubiquitous and uncapturable.

- ii. The management and appropriate regulation of the commons are of vital importance for the survival of humanity as whole, including the well-being of future generations and of other life forms. More informal and local management of common pool resources, involving community participation and diffuse and decentralised governance systems, is also increasingly recognised as beneficial. Natural resource management and the protection of the global commons raise significant calls to ensure that policies deliver on distributive and restorative social, economic and environmental justice, while also ensuring environmental protection and the maintenance of and equitable access to ecosystem services, such as the fresh water, food and cultural and spiritual benefits, which we derive from nature. Indeed, the safeguarding of the global commons will attest to the humanness of our species, for *Homo sapiens* is the only life form in a position to nurture the planet for all life.
- iii. It is increasingly recognised that the promotion of sustainable futures requires fundamental reconsideration of current economic models and related consumption and production patterns that have breached key planetary boundaries, with potential disruption to the Earth's restorative systems. New efforts to identify a safe operating space for humanity in the face of global environmental change, while giving due concern to other life forms that inhabit the planet with us, call on us to consider how to combine the legitimate development needs of the world's poor with recognition that a new understanding of the limits to growth and of sustainable prosperity is required.

At its core, protection of the commons forms part of the recognition of the need to protect the common good, now and into the future. This panel will consider:

- How can humanity reconcile the needs of the poor while operating within safe, planetary limits?
- What trade-offs need to be made, by whom, and with what consequences, when judged in terms of social, economic and environmental justice?
- How can the global commons be effectively governed across both spatial (from international to the local, community level) and temporal (across generations) scales to ensure sustainable futures?
- What is the moral framing for the collective life support of the planet over two generations and what science/governance devices are required to safeguard these functions?

#### 18:00 Close of Session

#### 19:00 Drinks Reception for Participants and LSW Fellows

**19:30 Gala Dinner** – After dinner Speaker: **Professor Mererid Hopwood,** University of Wales Trinity Saint David

# **Thursday 13th September**

\*\*Please ensure that you have vacated your room before the start of the first panel\*\*

#### <u>9:15 – 10:45</u>

#### Panel F. The Well-Being of Future Generations (Wales) Act 2015

**CHAIR** Dr Marie Brousseau-Navarro, Director of Policy, Legislation and Innovation, Office of the Future Generations Commissioner.

#### 9:15 - 10.05 Presentations

- Sophie Howe, Future Generations Commissioner for Wales, 'Promoting a Globally Responsible Wales'
- Dr Jane Davidson, Pro Vice-Chancellor for External Engagement and Sustainability at the University of Wales Trinity Saint David
- Rita Singh, Director, Size of Wales

#### 10:05 - 11:00 Discussion

- i. The Well-being of Future Generations (Wales) Act 2015 is a bold and ambitious piece of legislation. The Act is world-leading and it attracts attention internationally. Wales is a pioneer in imposing a duty on public bodies to practise and promote sustainable development, defined along the line of the UN definition of the 80s ensuring that the needs of current generations are being met in a manner which does not prevent future generations from meeting theirs. The Act builds on this definition by requiring public bodies to take action to improve the economic, social, environmental and cultural well-being of Wales which is illustrated by seven statutory well-being goals. These goals represent the common and statutory vision for well-being in Wales.
- ii. The Act also requires public bodies to work differently, using five ways of working: looking at the longterm impact of their action, seeking to prevent problems, collaborating and integrating their work with the work of others, and involving people in their decision-making.
- iii. The first Future Generations Commissioner for Wales will introduce the Act and her work to open a discussion on the definition of well-being and how it can be improved across the globe.
- iv. Actors in Wales including the public and third sector will share their experiences of the legislation so far.
- v. The panel will then seek to share ideas and widen discussion between nations and regions on how a well-being duty can be imposed and discharged. The panel will also discuss the conditions which might be needed for other nations to follow Wales' path.
- vi. This will include a consideration of potential national and cultural barriers and challenges which might transcend national barriers.

#### 11:00 - 11:30 Coffee Break and Feedback

#### 11:30 - 12:45

## Panel G Concluding Roundtable

**CHAIR:** Professor Peter Sutch Director of Research and Professor of Politics, Cardiff University; Fellow of the Learned Society of Wales.

- Dr Poppy Nicol, Research Associate at Sustainable Places Research Institute, Cardiff University
- Dr Jessica Paddock, Lecturer in Sociology, University of Bristol
- Dr Angelina Sanderson Bellamy, Research Fellow at the Sustainable Places Research Institute, Cardiff University
- i. In 1997 Robin Cook introduced the eccentric and much ridiculed idea of an 'ethical dimension' in foreign policy, following Gareth Evans' lead in Australia.
- ii. Now governments are admonished if they do not have ethical dimensions to their policies. This concluding roundtable will be devoted to reflecting upon the lessons and results of the Symposium in order to offer insights, hopes and aspirations as to how well-being can be achieved and sustained on an inter-generational basis.
- iii. The theme of the conference, the ethics of sustainable prosperity for all, will be at the forefront of the reflections in emphasising what ethical principles should be in policy formations and implementation in the areas of global education and development; participatory practices in contributing to and delivering sustainable prosperity; health and development; and, the global commons.

**General Discussion** 

#### 12:45 - 13:15 Themes and Conclusions

Matthew Quinn, Rapporteur.

13:15 - 14:00 Lunch

14:00 Departures

#### **Symposium delegates**

- Professor Ash Amin, Foreign Secretary and Vice-President of the British Academy, Professor of Geography, Fellow of Christ's College, University of Cambridge
- Professor Seema Arora Jonsson, Professor in Rural Development in Sweden and Europe,
   Department of Urban and Rural Development, Swedish University of Agricultural Sciences (SLU
- Professor Susan Baker, Professor Environmental Policy, School Social Sciences, and Co-Director,
   Sustainable Places Research Institute, Cardiff University
- Professor David Boucher, Universities of Cardiff and Johannesburg, Vice-President, Learned Society of Wales
- Dr Marie Brousseau-Navarro, Director of Policy, Legislation and Innovation, Office of the Future Generations Commissioner for Wales
- **Dr Gideon Calder,** Chair, Newport Fairness Commission, Senior Lecturer in Public Health, Policy and Social Sciences, Swansea University
- **Professor Anthony Capon**, School of Public Health, University of Sydney
- Dr Jane Davidson, Pro Vice-Chancellor for External Engagement and Sustainability at the University
  of Wales Trinity Saint David
- Professor David Evans, Research Professor of Mathematics, Cardiff University; Member of the Council of the Learned Society of Wales
- Janice Gillian, Finance and Administrative Officer, the Learned Society of Wales
- Professor Suzy Graham, Associate Professor of International Relations, Department of Politics and International Relations, University of Johannesburg
- Dr Victoria Graham, Senior Lecturer: International Studies, School of Social Science, Monah University South Africa
- Lord Leslie Griffiths, Fellow of the Learned Society of Wales
- Professor Sir Andy Haines, Department of Population Health, London School of Hygiene and Tropical Medicine
- **Professor Lawrence Hamilton,** NRF/British Academy Research Chair in Political Theory, University of Cambridge, and Professor, University of the Witwatersrand.
- Demi Harmse, Doctoral Candidate, the University of Johannesburg
- Professor John Harrington, Professor of Law and Politics, School of Law and Politics, Cardiff University
- Professor Mererid Hopwood, University of Wales Trinity Saint David
- **Dr Jo Howard**, Institute of Development Studies, University of Sussex
- Ms Sophie Howe, Future Generations Commissioner for Wales
- Professor Gillian Hundt, University of Warwick
- Sir Emyr Jones Parry, President, the Learned Society of Wales

- Tony Juniper, Executive Director for Advocacy and Campaigns WWF UK and Fellow of the University of Cambridge Institute for Sustainability Leadership, and Harmony Professor of Practice at the University of Wales Trinity Saint David
- Professor Grigori A. Kilucharev, Institute of Sociology, Russian Academy of Sciences
- Usha Ladwa-Thomas, Welsh Government and Co-Chair of Caplor Horizons
- Professor Chris Landsberg, Professor in International Relations and South African Research Chair in African Diplomacy and Foreign Policy, University of Johannesburg
- Lyla Latif, Doctoral Candidate, Cardiff University
- Dr Stephanie McNulty, Associate Professor of Government, Franklin and Marshall College, Pennsylvania
- Anne Meikle, Head of WWF Cymru
- Andy Middleton, Founder & Director, The TYF Group
- Natalie Mkrtchyan, Undergraduate, Cardiff University
- Tshepo Morabe, Doctoral Candidate, the University of Johannesburg
- Dr Barry Morgan, Fellow of Learned Society of Wales; formerly Archbishop of Wales
- Professor John Morgan, Emeritus Professor of Education, Cardiff University and member of the Council of the Learned Society of Wales
- **Dr Sarah Morse**, Senior Executive Officer, the Learned Society of Wales
- Dr Esther Muddiman, Research Associate, Wales Institute of Economic and Social Research, Data, and Methods (WISERD), Cardiff University
- **Dr Bongani Ngqulunga**, Deputy Director: Johannesburg Institute for Advanced Study (JIAS)
- Dr Poppy Nicol, Research Associate, Sustainable Places Research Institute, Cardiff University
- Professor Tim O'Riordan, Professor Emeritus of Environmental Sciences, University of East Anglia
- Craig Owen, Wales for Peace, Welsh Centre for International Affairs
- Dr Jessica Paddock, Lecturer, School of Sociology, Politics and International Studies, University of Bristol
- Martin Pollard, Chief Executive, the Learned Society of Wales
- Matthew Quinn, Wales Government, Distinguished Visiting Fellow, Sustainable Places Research Institute, Cardiff University
- Jake Reynolds, Executive Director, Sustainable Economy, Cambridge Institute for Sustainability Leadership, University of Cambridge
- Dr Angelina Sanderson Bellamy, Research Fellow at the Sustainable Places Research Institute,
   Cardiff University
- Rita Singh, Director, The Size of Wales
- Mulugeta Sisay, Doctoral Candidate, Cardiff University
- Professor Manuel Souto-Otero, Professor, School of Social Sciences, Cardiff University

- Professor Dame Marilyn Strathern, Emeritus Professor of Social Anthropology, Girton College;
   Honorary Fellow of the Learned Society of Wales
- Professor Peter Sutch, Director of Research and Professor of Politics, Cardiff University
- Dr Helen Taylor, Lecturer, School of Education and Social Policy, Cardiff Metropolitan University
- Susie Ventris Field, Director, Welsh Centre for International Affairs (WCIA)
- Dr Clare Wenham, Assistant Professor in Global Health Policy, London School of Economics and Political Science
- Ian White, International Affairs Officer, the World Bank
- Dr Huw Williams, School of English Communication and Philosophy, Cardiff University
- Dr Rowan Williams, Master, Magdalene College and Fellow of the Learned Society of Wales
- Professor Gareth Wyn Jones, Fellow of the Learned Society of Wales and Honorary Professor,
   School of Natural Sciences, Bangor University
- Professor John Wyn Owen, University of Wales, Trinity Saint David and Fellow of the Learned Society of Wales

#### **Symposium Steering Group**

The Society wishes to thank the Steering Group of the Symposium, who brought their expertise to develop the concept of the event and the scope of the programme:

- Professor David Boucher
- Professor Susan Baker
- Dr Marie Brousseau-Navarro
- Professor John Harrington
- Professor John Wyn Owen
- Dr Barry Morgan
- Professor John Morgan
- Professor Tim O'Riordan
- Matthew Quinn
- Professor Peter Sutch

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# Notes



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# 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















