

ANNUAL REPORT²⁰²³

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Institution of Environmental Sciences 6-8 Great Eastern Street Shoreditch London EC2A 3NT info@the-ies.org Copyright of the published materials is held by the Institution of Environmental Sciences. Publication date: April 2024

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"IT IS NOT AN OPTION TO VIEW THE WORLD THROUGH ANYTHING OTHER THAN A **TRANS-DISCIPLINARY AND** SYSTEMS LENS"





I am delighted, as ever, to present the IES Annual Report – the last one of my term as Chair of the IES. It has been an exciting and highly productive three years for IES; for myself, a hugely enjoyable learning and development process in the company of a great team and an unparalleled network.

Julie Hill Chair of Council, January 2024

A note from our Chair

This period has seen growth in IES membership of 21 per cent. It has also seen growth through merging with two key organisations. The merger with the Foundation for Water Research (FWR) has expanded our competence and reach on water issues and a thriving community is already making waves. The merger with the former Environmental Protection UK (EPUK) has given us the opportunity to launch EPIC – the Environmental Policy Implementation Community – with a focus on delivery that is sorely needed. There is a growing realisation that we have many policies and targets - some of them statutory – but understanding how these will be delivered on the ground is often the missing part of the picture. EPIC will assist local authorities in particular with playing their part.

A vital IES contribution of the last three years has been the launch of our vision for the future of environmental science. This year-long horizon scanning project tapped into the expertise and aspirations of our members and our extensive

networks to lay out, in detail, how key dimensions of environmental science will shape the future. It makes clear to policy makers that transformative change and adaptation will rely on the trans-disciplinary and inter-disciplinary systems-based thinking that resides in the rich IES membership. Those skills will ensure that the bigger picture is never neglected, the right data is collected at the right time, technology such as AI is used appropriately, and the unintended consequences of ill-thought policies are avoided. In the uncertain times we live in (and I have written something similar for the past two years), it is not an option to view the world through anything other than a trans-disciplinary and systems lens.

One of the most satisfying aspects of my tenure has and been helping to develop a strong IES commitment to equality, diversity and inclusion. This was already well in train when I joined, and the IES membership is not far from reflecting national averages for representation on some characteristics, but recent initiatives have greatly



strengthened our understanding and commitment. I intend to continue to assist with this important mission beyond my term as Chair. Other aspects of governance have been strengthened - we now have an Audit and Risk Committee, a process for screening investments, and a new process for electing the Vice-Chair.

I very much want to encourage all of our members to consider contributing to the IES's governance in future. We have a wealth of opportunities - not just on Council, the main governing body, but on our committees and communities. It is an idea way to develop new skills and networks and expand your sphere of influence as an environmental professional. Please be assured, these are skills anyone can develop and will stand you in good stead throughout your career. Don't hesitate to get in touch with myself or any of the IES team to discuss the opportunity.

Whatever stage you are at in your career, the IES has membership services that will help you gain recognition and progress to the next level. Members come from all areas of the environment sector, wherever jobs are underpinned by science.

Growth in subscribing IES membership in 2023:

Growth in number of Chartered Environmentalists:

8% growth in number of Chartered Scientists

accredited programmes worldwide

5 | IES ANNUAL ORT 2023

150





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EVENTS

Event highlights from 2023

Online events

In 2023 we ran 63 online events on a diverse set of topics ranging from PFAs to sustainable aviation. Our online events continue to be a focus for the team as we know these are a valuable source of CPD for members. In 2023, we launched our IES Member Webinar Series, where members highlight some of their projects and experiences, giving younger members an insight into what a typical day looks like for a professional working in one of our specialisms. Most online webinars are posted to our YouTube channel for members to catch up with at a later date.





Conferences

In 2023 the sold-out Routes to Clean Air conference took place over two days. We introduced a call for abstracts at this event to encourage new voices. The Measuring Air Quality conference took place in London in March, and the conference programme concluded with the Land Condition Symposium, held in Bristol at the end of November. We were pleased to see a return to in-person attendee-levels, similar to pre-Covid.

Training

We expanded IES Training through the rolling-out of new policy training, and training on ethics, which has been well-received by both members and non-members. We held policy training sessions on land and nature, climate, environmental systems, and water. Policy Training is delivered by Joseph Lewis, Policy Lead, and the Ethics Training by our CEO, Adam Donnan. Dates are already confirmed for each of these sessions in 2024, with more information for these available on our events page.





Burntwood

This year's Burntwood Lecture took place in November at the Institute of Physics. The thought-provoking lecture was given by Professor Robert Costanza, and focused on societal addiction to growth. It was followed an expert panel, including Dimitri Zenghelis and Mark Everard, giving their views on the lecture.

environmental SCIENTIST Our quarterly thematic journal

Watt plan for energy?



The continuing energy crisis, in the midst of an ongoing fight against climate change and movement towards renewable power, has brought the importance of energy systems into sharp relief. As scientists and the public grapple with how to transform our dependent relationship with energy, many complex and competing factors must be navigated, from public opinion and social wellbeing to economic development and net zero commitments.

Seeking natural justice



How we respond to matters of environmental justice in the present will shape our society well into the future, as the world grapples with the intensifying effects of climate change and countless other environmental pressures.

Ultimately, this issue of environmental SCIENTIST examined how - and if environmental justice can be achieved, particularly for the most vulnerable communities on the front line of the climate crisis

Planned themes for 2024

March: Britain's Natural Capital June: AI & Digital Technology September: Net Gain **December: Health**



Unearthing global megatrends in land condition



No profession operates in a vacuum and it is imperative that we pay attention to emerging drivers of change.

This edition of environmental SCIENTIST explored how the European Environment Agency's eleven global megatrends are influencing the work of the land condition community. Tackling diverse topics from microplastics and antimicrobial resistance through to climate change, the journal suggested how we should be developing approaches to accommodate these momentous changes.

Watertight solutions



The water crisis is now a familiar feature in the UK media: from sewage discharges released into our rivers and seas, plastic pollution damaging our wastewater systems, and droughts and floods an increasingly frequent concern as our climate changes.

However, amongst the growing pressures our water infrastructure faces, there are innovative governance, technological, and behavioural solutions emerging from experts and professionals across the water sector.

Policy

Standing up for science and IES members throughout the policy pipeline

In 2023, environmental science has become an increasingly important voice in policy conversations. The IES has worked to put members at the heart of those discussions, looking ahead and supporting an evidence-informed transformation towards a sustainable society.

Leading policy foresight

Throughout the year, the IES kept members informed of the latest implications of policy for their work, including briefings on changes facing core natural systems and a specialism-by-specialism overview of the Environmental Improvement Plan and its implications. Our sector-leading foresight work has facilitated a shared vision for the future of environmental science and mapped how IES members can achieve it.

Influencing policy design

Drawing on strong relationships with decision makers, the IES took a leading role in shaping the policy issues which members care most about, including through interdisciplinary dialogue on sustainable design, ambitious positions on the future of impact assessment, and innovative approaches to environmental consenting.

Supporting policy implementation

In 2023 the IES set up the Environmental Policy Implementation Community (EPIC). EPIC started an ambitious programme of work that will continue through 2024, including publishing guidance on air quality & climate for local authorities, hosting webinars on key delivery challenges, and undertaking research to develop the use of implementation science in the environmental sector.

Driving policy delivery

With a member-led approach to creating policy change, the IES included prioritised resources to develop the skills of our members who deliver policy on the ground. Our resources include guides for policy analysis and evidenceinformed policy making, training sessions on engaging with the policy landscape, and in-depth briefings on the latest developments in global policy.

In 2024...

Next year, the IES will capitalise on the success of our horizon scanning and thought leadership to help members engage with ongoing political changes in the UK and beyond, shaping future governmental ambitions. With a focus on knowledge, our policy work will investigate the collection and use of evidence, improve the ways professionals stay informed, and advance the accessibility of knowledge in an increasingly uncertain policy landscape.

The Future of Environmental Science A year of horizon scanning for a positive vision of the future

Throughout 2023, the IES ran a horizon scanning and foresight project, Future of ES23, which brought the environmental science community together to outline a pathway for achieving a positive future for people and the planet.

The work was informed by extensive engagement with environmental professionals on the key areas shaping the sector. Throughout the course of the project over 20 events were held, featuring over 80 contributors and attracting more than 850 attendees.



The project was coordinated across six themes, which were used as a nexus for discussion and to facilitate collaboration:



The IES created an initial mapping of the high-level themes, resulting in 661 themes and more than 1300 connections between them. Those themes supported the creation of an exposure draft which was presented to an audience of senior environmental professionals at an IES networking reception with DEFRA Chief Scientist Gideon Henderson as keynote speaker.

In November we launched 'Transforming the planet: Our vision for the future of environmental science' as the

culminating report for the project. Along with its summary for policymakers, it outlined the findings from the project, along with the below vision for the future of environmental science.

"The vision is a future where environmental scientists are knowledgeable, skilled, diverse, and trusted. Their role is to help people to solve environmental challenges and co-create a sustainable society where people and nature thrive."





The Institution's vision for the future of environmental science will inform our next organisational strategy in 2024, as well as our approach to developing the skills and competencies of IES members through training, events, and communities. The final message of the project is clear: humanity can be optimistic about the future, as long as it takes action to achieve that future.

Reports, guidance & analysis Supporting evidence-based management

Adversarial to integrated: How to make environmental consenting a team sport



Over the past 30 years, environmental science has been confronted with the grave importance of social systems and the influence they can have on the environment. Over the next 30 years, urgent crises require the delivery of public demand for a healthier environment. By working together as a single team with a shared vision, that ambitious action can be realised in a way that maximises social, economic, and environmental benefits for the good of humanity and the natural world.

Reframing EIA: A tool for better design for people and planet



The thought piece explores the current challenges facing EIA professionals and its vision for EIA moving forwards, including eight key areas to support EIA in achieving better environmental outcomes from developments. This thought piece comes as a number of key legislation changes are on the horizon that are likely to affect the EIA process and those that work in it.

Progressing or regressing: The future of environmental science under new UK governance



Emerging environmental crises have made clear that the relationship between environmental governance, environmental science, and environmental outcomes is fundamental to creating the world that people wish to see. Uncertainty in the UK divides society from many of the benefits that the environment can provide. This gap analysis assesses how much progress has been made towards replacing EU environmental governance systems with UK equivalents.

Transforming the planet: Our vision for the future of environmental science



Environmental scientists will play a key role in facilitating the transformation to a sustainable society. Adapting to changing social, economic and environmental contexts will be imperative, to ensure that the workforce is in the best position to provide leadership in developing multifunctional solutions to the interlinked environmental crises of climate change, biodiversity loss and pollution.

Analysis in 2023

- Briefing: How are megatrends shaping the future?
- **Rights of wetlands**
- The dual nature of technological development and environmental impact
- Future of ES23: Megatrends wrap-up
- Science communication: What can we learn from Kyoto?
- Book review: Addicted to Growth Championing competence and a
- science-led approach to EIA The state of UK rivers: Confronting a
- perfect storm
- The scientific method of the future
- #IESTurningTheTide New global ocean treaty: Historic action for the High Seas
- The argument for transformative change: IPCC'S AR6 Synthesis Report

- Change of the horizon: Emerging science in land, air and water
- Upcoming policy changes for your specialism
- Celebrating our volunteer mentors: Anton Bradley
- Future of ES23: The science wrap-up
- Turning the Tide: Systems thinking for a sustainable ocean - Bridging the gap between land and sea wrap-up
- CEDHE Forum: Skills for net zero what employers want wrap-up
- Online/onsite/office: the future of environmental work
- Extreme weather and EIA Future of ES23: The Regulatory
- Landscape wrap-up Where do we draw the line between
- science and activism?

- Bin the wipe support our water systems
- #IESTurningTheTide Small ripples, big outcomes: How GreenSeas Trust is fighting plastic pollution
- Environmental Whistleblowing Toolkit: Know your right to raise environmental concerns at work
- Pollution, chemicals and systems approaches to cross-contamination
- Qualitative responses to the 2023 Salary and Workplace Satisfaction Survey
- What does the DEFRA reshuffle mean for environmental scientists?
- Innovative wildlife monitoring: the rise of ecoacoustics
- #IESTurningtheTide: systems thinking for a sustainable ocean - Blue Carbon wrap-up
- Long read: Two perspectives on ways of knowing and being

Communities

The IES Communities have had a bumper year, with the launch of two new Communities, and membership engagement with existing Communities continued to grow. Community members led on an ambitious workplan of activities, including a busy events calendar, publications, policy outputs and partnerships. The next generation of environmental scientists has been supported with new opportunities and tailored events through our Student Ambassador programme and Early Careers Networks.

As we move into 2024, we will be building links further between our communities to support an interdisciplinary approach to the interconnected environmental challenges facing society.

Land Condition



- Launched a survey to understand resources and skills needs for the sector
- Annual Land Condition Symposium held in Bristol
- Unearthing Global Megatrends in Land Condition journal published
- New Early Careers Network Steering Group established

Environmental Impact Assessment



- Thought piece on the Future of EIA published
- Debate held on extreme weather and EIA
- New Community group formed to build workplan for 2024

Environmental Policy Implementation (EPIC)



- New Community and Steering Committee established
- Work plan for 2024 agreed including a launch event & publication of Air Quality & Climate Change Guidance
- Noise & Vibration Sub-Group established
- Produced problem statement for Implementation Science research project

Marine & Coastal Science



- Launched a year-long project 'Turning the Tide: Systems thinking for a sustainable ocean'
- Achieved UN Ocean Decade endorsement for the Turning the Tide project
- Delivery of 11 events and two blogs published on topical issues for the marine and coastal sector

Foundation for Water Research



- New Community and governing Committee established
- Launched Water Environment & Ecosystem Services, Water Resources & Quality and Sustainable Wastewater Management Technical Panels

Climate Action Community



- Three members attended COP28 as IES representatives
- A new Steering Group was launched to lead Community activities in 2024
- A webinar series continued exploring topics like sustainability strategies and addressing climate change alongside other environmental challenges



"THE IES ADMINISTERS THE LARGEST ACCREDITATION SCHEME OF ENVIRONMENTAL **SCIENCE PROGRAMMES** GLOBALLY"



Partner organisations

Sister & umbrella organisations

CEDHE

The Community for Environmental Disciplines in Higher Education (CEDHE) is the education arm of the IES and administers the largest accreditation scheme of environmental science programmes globally. At the end of 2023, the membership consisted of 50 accredited institutions



and one additional non-accredited member institution, with the scheme accrediting a total of 150 programmes from across the environmental sciences.

The CEDHE accreditation scheme is based on the ES3 Benchmark Statement, covering Earth Sciences, Environmental Sciences and Environmental Studies. Accreditation benefits institutions at the departmental level by promoting an active community which champions environmental disciplines both academically and professionally. CEDHE is determined to maintain the flow of highly qualified and motivated people who can meet the challenges of the future.

This was the busiest year yet for IAQM events. Two in-person conferences were held, Monitoring Air Quality in Spring and Routes to Clean Air in Autumn which returned to its pre-Covid two-day The annual CEDHE Forum set a focus on Skills for Net Zero in 2023. format, providing ample opportunities for networking and learning. The Forum explored graduate skills for a net zero economy, linking An inaugural AirTime event was also held, providing an opportunity employers with programme design and embedding net zero skills to hear interesting talks by industry professionals in a relaxed into programmes. The 2024 CEDHE Forum is taking place on the 23rd setting after work. Watch this space for more AirTime events near May and will focus on Innovating Environmental Science Education. you in 2024! A number of virtual events were held covering topical issues in air quality ranging from air quality monitoring in schools to We continue to provide benefits to our members, such as a teaching measuring air pollution footprints.

supplement to accompany the environmental SCIENTIST journal editions. The addition of a teaching supplement has increased the use of the IES journal as a teaching resource. During the 2022/23 academic year, the Education & Professional Development Officer visited several universities to conduct student talks to accredited institutions.

Our student membership offering was enhanced by introducing the Student Ambassador Scheme which, launched in October 2023, with 15 ambassadors across 10 universities appointed. The Student Ambassadors took part in a variety of projects such as, organising IES membership talks, networking and sharing news from across the sector on the Student LinkedIn membership group, live-streaming events such as the Burntwood Lecture and contributing to CEDHE committee meetings to ensure our work is underpinned by the student voice. Student members receive a monthly newsletter which ircludes sector news, IES events, and opportunities to engage with the IES and the sector.

The IES is a member or partner of the following organisations: Science

Council

IAQM

The IAQM kicked off the year with a strategy meeting to decide on key focus areas for 2023 and beyond. This strategy review highlighted key areas for the IAQM to focus on, including increasing influence with key stakeholders and growing wider membership engagement with the work of the IAOM.



This led to multiple opportunities for IAQM members to join working groups and get involved in IAQM activities. Moreover a new Subcommittee has been launched, the Consultation and Engagement Subcommittee, which will build connections between the IAQM and external stakeholders in the air quality sector and lead on IAQM consultation responses. The Climate Change Working Group has continued to explore the links between air guality and climate change and new working groups have been launched to work on guidance.

The IAQM Early Careers Network (ECN) ramped up their activities in 2023. A webpage was created on the IAQM website to highlight the network to new and current members. The ECN Subcommittee also began producing quarterly newsletters for the group that share updates, opportunities and industry resources. The group delivered four in-person events over the year, covering professional development, public speaking and air quality modelling. For the first time in 2023 a slot was also given to early careers professionals to present their work at the Routes to Clean Air conference, with the two speakers receiving very positive feedback from attendees.





Past & Present



The future of environmental science

Throughout 2023 we undertook a year-long horizon scanning exercise looking at the future of environmental science. It brought together interdisciplinary perspectives on horizon scanning from across the environment and the results will support the sector to manage risk, plan ahead, and work towards a better future.

A new look

We worked with a design agency to develop new branding, tone of voice and a logo which embodies our core values and communicates that we are a dynamic, fast growing, and innovative organisation. This will be rolled out in 2024.

New water panels

We launched three member-led technical panels to inform and shape our new remit in water research. These panels will work collaboratively to support a systemic approach to water issues.

The future of the IES

In July 2024 we will publish our new organisational strategy for the period 2024-27. Highlights will include building connections between communities to promote an interdisciplinary approach to environmental challenges and developing competency frameworks for some of the specialisms within the IES.

Accelerating together

Autumn 2024 will see the launch of our new website, which will provide a step change in how we engage with our members and will enable a myriad of new member benefits.

Tackling EPIC challenges

Last year, Environmental Protection UK (EPUK) joined the IES family as our new Environmental Policy Implementation Community (EPIC). After launching at the Guildhall in London, this new community has hit the ground running, publishing updated guidance and running workshops.

Systems thinking for oceans

We launched our Turning the Tide project – which was endorsed by the UN Decade of Ocean Science – championing a systems-thinking approach to issues affecting the marine and coastal environment and bringing the sector together to explore key opportunities and challenges for delivering a sustainable ocean.

Addressing water

The FWR has an exciting programme of work planned for 2024, taking the IES's water work to the next level and exploring its interactions with land and air. Expect expert roundtables to bring together stakeholders' views and two new Reviews of Current Knowledge (RoCKs), along with a new FWR website and branding.

Policy & ethics training

In 2023 we launched new training in policy skills and ethics to, helping prepare the environmental profession to improve their awareness of the role of policy and ethics, and the ways they can influence policy to address major environmental challenges.

Developing EPIC solutions

In 2024, we will continue to build EPIC's reputation as the leading community for environmental professionals working on policy implementation, growing its membership and reach. Through the community's work on implementation science, EPIC will develop the sector's skills and support a more strategic approach to how policy delivers environmental outcomes.

Interdisciplinary links

The IES communities are now well established, so our focus in 2024 will be on building links between communities to facilitate interdisciplinary knowledge exchange. This will include our new Dialogue between Disciplines Conference, dedicated to fostering collaboration and knowledge-sharing between environmental professionals, and the formation of new cross-community working groups who will develop interdisciplinary resources to support professional practice.

Essential Environment

This policy bulletin has been brought under IES editorialship and in 2024 will be made available free of charge to all IES members. It will provide updates on legislative and regulatory changes and analysis on how these changes affect the profession.







<u>"GROWTH IN MEMBERSHIP,</u> **COUPLED WITH RECENT** MERGERS WITH THE FWR AND EPUK, HAS PUT US IN A **STRONG POSITION**"





After celebrating our 50th anniversary in 2022, our thoughts turned to the future of the environmental sciences, with a focus on how the IES could continue shaping the sector and accelerating the transition to a sustainable society and thriving natural environment.

A vision for the future of the environmental sciences

Despite the adverse headwinds over recent years (most notably a global pandemic and the UK's cost-of-living crisis), the IES is in a healthy position, and is at an exciting point in its development. An encouraging growth in membership, coupled with recent mergers with the Foundation for Water Research (FWR) and Environmental Protection UK (EPUK), has put us in a strong position to think about how we can continue to unite the interdisciplinary field of environmental science around a shared mission: to work with speed, vision and expertise to solve the world's most pressing environmental challenges.

Throughout 2023, the IES ran a horizon scanning and foresight project, Future of ES23, which brought the environmental science community together to outline a pathway for achieving a positive future for people and the planet. The project resulted in more than 20 dedicated events, over a dozen articles and detailed reports and briefing papers on a few key topics. More than 30 stakeholder organisations were engaged in these activities, from government departments and major environmental NGOs to academics and funding organisations. These stakeholders received updates and fed directly into the research, and the final project had more 2024 AGM. I have highly valued her advice than 80 contributors from across the environmental sciences, who represented a range of interdisciplinary perspectives on how the future might look for the sector. This made Future of ES23 one of the most comprehensive horizon scanning activities undertaken across the whole sector. In November 2023, the project concluded with the launch of 'Transforming the planet: Our vision for the future of environmental science', which serves as the culminating report for the project.

Over the course of 2023 the IES ran an incredible 132 events, which works out as one event every 2.8 days. We awarded 115 Charterships, published 12 journals and reports, and produced 24 policy outputs. I would like to pay tribute to my staff team who worked with dedication and expertise to achieve this volume and quality of outputs. I would like to say a special thank you to our volunteers, who gave up their time to sit on committees, assess applications for membership, and to provide content for our webinars, events, and journal. The work of the Institution would not be possible without their contributions. I'd particularly like to thank Julie Hill, whose term in office as Chair of the IES ends at the

"We have been on guite the journey over the past four years, and we have a clear idea of where we are heading"



and leadership of the organisation over the past three years.

2024 promises to be another exciting year for the IES. I'm particularly looking forward to the inaugural Dialogue Between Disciplines Conference, which will be held in May. It is an important initiative for the sector, and the IES is uniquely placed to launch this kind of initiative, thanks to the depth of our members' expertise and the breadth of our work across the environmental sciences.

In 2024, the IES will also be launching new branding and a new website, which will be a step change in how we engage with our members and will unleash a myriad of new member benefits and targeted content. The IES is one of the fastest growing and innovative professional bodies in the world, and it is time we had a brand and website that reflects this to its fullest extent.

Finally, I would like to thank IES members for their support of the work of the Institution. We have been on guite the journey over the past four years, and while we have a clear idea of where we are heading, none of this would be possible without our members.

Membership demographics

Working towards a diverse and inclusive sector

As the representative body for environmental sciences, it is essential that we proactively seek to enhance diversity and inclusion across the sector, act as agents for change, and lead by example for the betterment of our society, economy and environment. We ensure decisions are always backed by evidence, and to ensure our policies, practices and procedures are truly inclusive, we have been collecting opt-in diversity data from our members, staff and governance teams.

Gender

Across all members, 5,262 of our members provided data on their gender identity. There is an almost even split amongst the binary genders, with our transgender and non-binary members, and those who identify as any other gender, forming <1%.



Ethnicity

Ethnicity

White (88%)

Black, African, Caribbean, Black British (2.9%)

Asian or Asian British (5.6%)

- Mixed, Multiple Ethnic Group(2.6%)
- Other Ethnic Group (0.9%)

Looking specifically at our membership cohort with UK addresses, of the 2,224 members that volunteered their data, White is the most commonly identified ethnic group, with 88% of UK-based members. Asian or Asian British forms the second largest ethnic group at 5.6%, followed by Black, African, Caribbean and Black British at 2.9%. 14% of the UK population aged 16-64 in employment is from a non-White background. This means our diversity gap at the end of 2023 was 2.0% (down from 2.7% last year).

Governance

Ensuring diverse leadership

We are embedding consideration of diversity and inclusion at all levels of our organisation. We understand that diverse governance boards can more readily support a diverse membership and more considered approaches to our activities and their impacts.

The application process to be elected to our governance boards is transparent, open and widely advertised to encourage a diverse range of candidates. Currently, only the binary genders are represented in our governance. The gender split of our governance board and committees can be viewed in the figure below.



Disability

We ask if members consider themselves to have a disability, as defined under the UK Equality Act 2010. Of the 2,435 members who volunteered this data, 5.1% consider themselves to have a disability. The percentage of the total UK population with a disability is 17.7%.



No disability (94.9%)

A Gender, ethnicity and disability data for our membership



The gender spilt of our governance board, Vice-Presidents, Honorary Fellows and committees

IES ACCOUNTS

Increase in income*: 57% Increase in expenditure: 6%



Statement of financial activities July 2021 - June 2022

Voluntary income Charitable income Investment income Total incoming resources Total resources expended Net movement in funds Fund balances at 30 June

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006. The full IES accounts can be found at www.the-ies.org/members documents



*In addition, a £650k grant was received from FWR which was put into investments to support the IES's water work under the FWR banner

	2023	2022
	£	£
	653,581	33,137
	537,558	491,900
	957	32
1	,192,114	525,069
	574,539	537,488
	617,575	(12,419)
(64,388	46,813

<u>23</u>

Environmental performance Leading by example in achieving net zero

In 2020, the IES became a signatory to the Pledge to Net Zero initiative and the UNFCCC Climate Neutral Now campaign. We want to lead by example and commit to achieving targets to help meet the UK's target of net zero greenhouse gas (GHG) emissions by 2050, in line with the Paris Climate Agreement 2015. This means not only reducing our organisational GHG emissions, but going one step further and aiming to achieve carbon neutrality.

In line with both pledges, we have been collecting data on

our current GHG emissions, covering as many aspects of our

operations as we can accurately determine across all three

scopes, as defined by the Greenhouse Gas Protocol. More

information on each of the scopes and how they are defined

can be found on the Greenhouse Gas protocol website.

This year's reporting period is February 2023 to January 2024.

As part of our commitments to these initiatives, we are striving to:

- Set and deliver a GHG reduction target in line with a well below 2°C climate change scenario;
- Measure and publicly report our GHG emissions and progress against this target annually;
- Publish at least one piece of research or thought-leadership each year on practical steps to delivering an economy in line with climate science and in support of net zero carbon; and
- Offset remaining emissions with UN Certified Emission Reductions.

▼

						2
	Baseline 2019 GHG emissions (tCO ₂ e)	2021 GHG emissions (tCO ₂ e)	2022 GHG emissions (tCO ₂ e)	2023 GHG emissions (tCO ₂ e)	2025 target GHG emissions (tCO ₂ e)	GHG target reduction from base
Scope 1	0	0	0	0	0	0%
Scope 2 (location-	0	0	0	0	0	0%
based)	(1.58)	(0.82)	(1.07)	(0.97)	(1.34)	(15%)
Scope 3	7.13	1.04	2.03	5.30	6.06	15%
		1	1	1		,

Current and target GHG for all three scopes

Post holders, trustees & staff members

Senior Vice President:

John Baines MBE MIEnvSc CEnv

Vice Presidents:

Dr Heather Barrett-Mold OBE FIEnvSc CEnv CSci Jenny Blumhof FIEnvSc CEnv CSci Dr Mark Everard FIEnvSc CEnv CSci Phil Holmes MIEnvSc Dr Gary Kass FIEnvSc CSci Professor Jim Longhurst FIEnvSc CEnv CSci Dr Noel Nelson MIEnvSc MIAQM Professor William Pope FIEnvSc CEnv CSci Professor Carolyn Roberts FIEnvSc CEnv Dr Jim Whelan MIEnvSc CEnv CSci

Honorary Officers of Council, who are also trustees, from the 2023 AGM were:

Chair: Julie Hill MBE MIEnvSc CEnv Vice Chair: Eleni Antoniades Snell MIEnvSc CEnv Treasurer: Ian Byrne CEnv

www.the-ies.org



Members of Council and trustees from the 2023 AGM were:

- Dr Bernard Devereux FIEnvSC
- Dr Ed Hill CBE
- Rebecca Jessup MIEnvSc
- ${\it Elizabeth} \ {\it Mullings-Smith} \ {\it MIEnvSc}$
- Nicola Parker MIEnvSc
- Professor Liz Price MIEnvSc CEnv
- Mr Christopher Rush MIEnvSc MIAQM
- Mr Antony Rachwal*
- Dr Eric Valentine*

Staff members and contractors on 31st December 2023 consisted of:

- Chief Executive Officer: Adam Donnan Engagement & Communities Lead: Ethny Childs Communities & Membership Engagement Officer: Jo Maniscalco Education & Professional Development Officer: Sally Hughes Events & Training Lead: Derek Jardine Journal Graphic Designer: Kate Saker Journal Graphic Designer: Kate Saker Journal Sub-editor: Christina Petrides Office Administrators: Lisa Abbott & Benn Townend Personal Assistant to the CEO: Jessica Scott
- Policy Lead: Joseph Lewis
- Policy Officer: Ellie Savage Publications Lead: Bea Gilbert
- Publications Officer: Lucy Rowland

* Appointed 17th March 2023

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