



Environmental
Finance
Green Equities
for asset owners

Merchant Taylors' Hall
London
16 October 2018

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Welcome

Dear Delegate,

Green finance is no longer a niche pursuit. It is finding its way into the boardroom agenda of every institution.

There are numerous reasons for this:

- There has been a tightening in environmental regulations. Figures from HSBC indicate that, globally, the cumulative number of policies relating to climate change, renewables or energy efficiency has increased more than ten-fold since 2005. This is helping to reinforce the case that environmental considerations are material to companies and investors.
- The Paris Climate Agreement has helped to set a tone that governments will take action to avoid the worst impacts of climate change. That is evidenced by the fact that this week is Green GB and NI Week, which has the backing of the Department of Business Energy and Industrial Strategy and features dozens of events focused on how to green the economy.
- The Bank of England and other regulators are now scrutinising investors' and lenders' response to climate change.
- The Task Force on Climate-related Financial Disclosures, sanctioned by the G20's Financial Stability Board, is pushing businesses and investors to consider climate risk as part of their strategic planning.

More investors are integrating environmental, social and governance (ESG) factors into their decision making. More than \$70 trillion have now signed up to the Principles for Responsible Investment.

Now that they are paying attention, how should investors respond? This conference aims to help them on their journey towards finding the answers.

Some of the most sophisticated thinkers in the investment community will today share their expertise about how these risks and opportunities will manifest themselves, and who will be the winners and losers.

The packed agenda, which will split into listed and private equity streams, will hear insights about:

- passive solutions, such as low-carbon indexes;
- the EU's sustainable finance action plan;
- the growing sophistication of ESG data;
- how private equity can provide returns while helping provide solutions to climate-related problems;
- the role of fintech in advancing climate and sustainability goals.

The transition to a low-carbon economy is already well underway. Some of the more enlightened investors are already changing their strategies.

I hope you find the day interesting, informative and useful.



Peter Cripps
Editor
Environmental Finance
www.environmental-finance.com

Delegate information

Wifi

Network: **Merchant Taylors'**
Password: **mtevents**

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Q&A periods

Please raise your hand and wait for a microphone to be handed to you. Please state your full name and organisation before asking your question.

Meals & refreshments

Morning refreshments, coffee breaks and lunch will be served in the exhibition area.

Drinks reception

You are invited to join us at the networking drinks reception which will run from 17.10 to 18.15 in the exhibition area.

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Evaluation forms

We appreciate your feedback. Please complete the evaluation form on [slido.com](https://www.slido.com) at the end of the conference.



Agenda

8.00 Registration & coffee

8.50 **OPENING REMARKS**

Sir Roger Gifford, Chairman, Green Finance Initiative
Peter Cripps, Editor, Environmental Finance

9.00 **PANEL: Task Force on Climate-related Financial Disclosure – the route to implementation**

- Progress since recommendations were announced
- Early movers – who are reporting in line with TCFD?
- Implementation plans
- Are voluntary requirements the way to go – what are the benefits and why not go mandatory?

David Russell, Head of Responsible Investment, USS Investment Management
Diandra Soobiah, Head of Responsible Investment, NEST
Ian Simm, Chief Executive Officer, Impax Asset Management
Mardi McBrien, Managing Director, Climate Disclosure Standards Board (CDSB)
Moderator: **Sir Roger Gifford**, Chairman, Green Finance Initiative

10.00 **PANEL: EU Sustainable Finance Action Plan: The investor view**

Rachel Ward, Head of Policy, IIGCC
Thomas Tayler, Senior Counsel, Aviva Investors
Moderator: **Richard Mattison**, Chief Executive Officer, Trucost

10.30 Morning coffee break

11.00 **KEYNOTE**

Carl Cederberg, Chief Executive Officer, Church of Sweden Pension Fund

LISTED EQUITIES

11.40 **PANEL: The passive investment drive and low-carbon**

- How can passive investors manage carbon and climate risk?
- What is driving the increase in low-carbon and ESG indexes?
- Performance of climate-aligned indexes
- The rise of smart beta
- Innovation in indexes
- How can passive investors engage with corporates?

Aled Jones, Head of Sustainable Investment, Europe, FTSE Russell
Boyan Filev, Co-Head of Quantitative Equities, Aberdeen Standard Investments
Carl Cederberg, Chief Executive Officer, Church of Sweden Pension Fund
Moderator: **Cecilia Cisana**, Director of Client Relations, Sustainalytics

PRIVATE EQUITY

PANEL: How GPs are managing climate and ESG considerations

- Is ESG climbing the agenda of GPs?
- Considering environmental and sustainability in due diligence, investment stage and post investment – practical solutions
- Challenges for GPs – what could help increase the importance of climate and ESG in the private equity space?
- Examples of successful considerations/management of environmental risks

Alex Scott, Partner, Pantheon Ventures
George Potts, Investment Director, NorthEdge Capital
Graeme Arduis, Head of ESG, Triton Partners
Moderator: **Michael Hurley**, Staff Writer, Environmental Finance



Agenda

12.25 **PANEL: Investor climate goals – and how to achieve them**

A raft of investors have established climate, coal divestment and sustainable investing goals to spur a transition within their businesses towards more responsible investing practices. What do such goals actually mean in practice for asset owners? Are they meaningful? The panellists will explain the rationale behind their targets; how their organisations go about achieving them; progress made so far and challenges faced in meeting the goals. The panellists will also discuss the importance of industry-led initiatives such as the Portfolio Decarbonization Coalition and give their views on goals set by the corporates they might invest in and the importance of initiatives such as RE100 and B-Corps.

Adam Matthews, Director of Ethics and Engagement, Church of England Pensions Board

Lise Moret, Head of Climate Strategy and Sustainability Standards, AXA Investment Managers

Matthew Smith, Head of Sustainable Investment, Storebrand Asset Management

Moderator: **David Lunsford**, Head of Development & Co-Founder, Carbon Delta

PANEL: The role of LPs in shaping the market

- A panel of LPs giving their view on the importance of ESG in their PE investments.
- Do ESG/sustainability credentials impact your GP selections?
- What changes are you seeing in how the industry is responding to climate risk?

Jaakko Kiander, Chief Communications Officer and former Chief Finance Officer, Ilmarinen Mutual Pension Insurance Company

Kate Archer, Associate Infrastructure, GRESB

Owen Thorne, Portfolio Manager – Monitoring & Responsible Investment, Merseyside Pension Fund

Moderator: **Patricia Hamzahee**, Founder, Principal Consultant, Integriti Capital

13.10 Networking lunch

LISTED EQUITIES

14.15 **PANEL: Integrating ‘E’ into investor mandates**

- What are the first steps asset owners can take to integrate climate-related risks and opportunities into their mandates
- Examples of how asset owners integrate climate and environment into existing mandates and/or create new mandates
- Different approaches to integration
- Manager selection
- Reviewing and reporting on climate and ESG integration
- Are asset owners' sustainability policies triggering a change in strategic asset allocation?

Amelia Tan, Director, Sustainable Investing Team, BlackRock

Dawn Turner, Chief Executive Officer, Brunel Pension Partnership

Michael Marshall, Director of Responsible Investment & Engagement, LGPS Central

Moderator: **Stuart Doole**, Global Head of New Product Development Index Research, MSCI

PRIVATE EQUITY

PANEL: Regulatory and legal aspects of integrating ESG into private equity

- How is the regulatory environment putting pressure on PE firms to define and manage their ESG risks?
- What more can be done in terms of regulation to drive climate and ESG-aligned PE investments?
- How are PE investors responding to the TCFD?
- EU Sustainable Finance Action plan – how will the planned green taxonomies and the prospect of low-carbon benchmarks and fund labels impact PE investors?

Alison Hampton, Founder, Alma Verde Advisors

James Burdett, Co-Chair, Global Funds Group, Baker McKenzie

Marc Guyot, Head of ESG, LBO France

Moderator: **Phil Case**, Director, PwC



Agenda

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- 15.00 **PANEL: ESG data and measuring impact – progress and what's next?**
- How has the drive from investors to measure impact evolved over the past 12 months? And are companies responding to increased pressure from asset managers to report on their impact?
 - 2C target and SDG-aligned data and investments
 - Availability of data and transparency in listed equities
 - Challenges in measuring impact
 - The next generation of ESG and climate data
- Aine Kelly**, Non Executive Director, Impax Environmental Markets
Sian Ferguson, Trust Executive, Ashden Trust, Mark Leonard Trust and JJ Charitable Trust
Tegwen Le Berthe, Senior Equity Investment Specialist, Head of ESG Development, CPR Asset Management
Moderator: **Sarika Goel**, Responsible Investment Consultant, Mercer
- 15.45 Afternoon coffee break
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- 16.05 **KEYNOTE: The role of fintech in advancing climate and sustainability goals**
- Manjula Lee**, Founder and Chief Executive Officer, World Wide Generation
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- 16.25 **PANEL: Building on the legacy of Tessa Tennant: Expanding the universe of green investments**
- Tessa Tennant was a true pioneer of responsible investment and co-founded the UK's first green investment fund in 1988. She played a major role in a raft of climate and ESG initiatives in the investor and business community and this panel will bring together a group of high-profile speakers to discuss her legacy and how to build on it going forward. Discussion points will include:
- What are the key drivers of green and sustainable investment today and how are they expected to change in the next 5-10 years?
 - A majority of green and climate-aligned equity investments are made in the energy sector – how do we broaden out more rapidly to other parts of the economy?
 - The importance and progress in financing nationally determined contributions (NDCs)
 - The Ecology Fund co-founded by Tessa was a groundbreaking new product at its launch - what new products do investors need today in order to allocate their capital in line with the 2C goal and SDGs?
 - Where is the responsible investment industry heading and who will be considered a responsible investor in 10 years? How deep will sustainability and climate really be integrated into investment portfolios?
- Charlie Thomas**, Manager, Jupiter Ecology Fund
Kirsty Hamilton, Associate Fellow, Chatham House (formerly Low Carbon Finance Group)
Mark Campanale, Founder & Executive Director, Carbon Tracker Initiative
Sian Ferguson, Trust Executive, Ashden Trust, Mark Leonard Trust and JJ Charitable Trust
Tom Burke, Chairman, E3G
Moderator: **Peter Cripps**, Editor, Environmental Finance
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- 17.10 End of conference
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Speakers



Adam Matthews, Director of Ethics and Engagement, Church of England Pensions Board

Adam Matthews jointly leads the Transition Pathway Initiative (TPI) with Faith Ward of the Environment Agency Pension Fund. Adam is the Head of Engagement for the Church Commissioners for England and the Church of England Pensions Board. He is also the Secretary of the Church of England Ethical Investment Advisory Group (EIAG) and heads the Secretariat that has responsibility for the development of ethical investment policy recommendations for the National Investing Bodies which have a combined AUM of £11 Billion (Church Commissioners for England, Church of England Pensions Board and CBF Church of England Funds). Adam represents the Church of England on the international steering committee of the Mining and Faith Reflections Initiative along with senior representatives from the Catholic Church and Methodist Church. Before joining the Church of England Adam was the Secretary General of an international legislator's organisation managing an International Secretariat based in 15 countries and working across 30 nations. He oversaw extensive national programmes to develop national legislative frameworks on issues of sustainable development leading to new laws on climate change and forestry. His work attracted the support of the United Nations Secretary General Ban Ki-moon and President of the World Bank. Adam is the recipient of the Russian State Duma & Academy of Sciences Medal for work on the environment as well as of the Winston Churchill Memorial Trust Fellowship Medal and Annual Trust Award in recognition of his travels through West and Central Africa.



Aine Kelly, Non-Executive Director, Impax Environmental Markets

Aine is currently an independent Impact Consultant, her primary role over the 2 past years being that of a retained advisor working with the Bridges+ team at Impact Management Project. Since November 2016 Aine has been a Non-executive Director of Impax Environmental Markets plc. She held the position of Head of Financial Sector and Investor Engagement at Big Society Capital from 2013-2016. Prior to that, she spent four years at Barclays Wealth as a private banker working with High Net Worth and Key Clients following 16 years in Investment Banking, at Kleinwort Benson, J. P. Morgan and Citigroup. Aine has a wide experience of introducing new public equity investment opportunities to Financial Investors and has covered UK, European and Asian equity markets. Aine has worked in London, New York and Zurich. Aine holds an MSc in Finance from LSE, an MA in Business Studies from Trinity College Dublin and MCSI membership. Aine has qualified as a yoga teacher and was previously a trustee on the board of a yoga charity for children with special needs. She was a board member of the Triodos New Horizon Ltd Social Impact Bond, chaired the UK Investment and Contract Readiness Fund (ICRF) and was a Board member of ClearlySo on behalf of BSC. Aine is currently a member of QBE's Classification of Social Investment committee and a member of the External Board of Advisors of Cork University Business School.



Aled Jones, Head of Sustainable Investment, Europe, FTSE Russell

Aled Jones joined FTSE Russell in November 2017 as Head of Sustainable Investment, Europe. Aled joined from Mercer's Investment Consulting business where he was a Principal in the Global Responsible Investment team for a number of years. At Mercer, Aled worked closely with large European asset owners and investment firms supporting them on all areas of RI strategy development and implementation, as well as ESG research and portfolio and manager analytics. Prior to this, Aled managed the ESG integration activities of one of the UK's largest public sector pension schemes, the London Pensions Fund Authority. Aled's RI industry experience spans more than 17 years during which time he has also worked in ESG analysis and research, as well as corporate voting and engagement for active portfolios on behalf of institutional and retail clients. Aled holds an MSc in Environmental Science from Lund University in Sweden and is a Member of the Chartered Institute for Securities & Investment.



Alex Scott, Partner, Pantheon Ventures

Alex is a senior member of Pantheon's European investment team and a member of the European Investment Committee. He is a co-Chair of Pantheon's ESG Committee and leads our ESG practice in Europe. Prior to joining Pantheon, Alex worked for the West Midlands Pension Fund, latterly as a senior investment manager responsible for the pension fund's private equity portfolio. Before this, he was a portfolio manager at Gartmore Investment Management. Alex received a BSc in economics from the University of Southampton. Alex is based in London.



Alison Hampton, Founder, Alma Verde Advisors

Alison is a lawyer with over 25 years' experience. Originally a corporate lawyer specialising in M&A and private equity, she was a partner at Hogan Lovells and a consultant at Weil Gotshal before joining HgCapital in 2008. Having been the firm's General Counsel for four years, Alison headed up HgCapital's responsible investment initiative until June 2017, putting in place an award-winning framework for incorporating ESG considerations into investment decision-making. Alison sits on the BVCA's Responsible Investment Advisory Board, and has recently co-chaired the PRI signatory working group to produce guidance on incorporating responsible investment into private equity fund terms. She is a contributing editor of "A Practitioner's Guide to Private Equity", and the author of the chapter on corporate governance in private equity. Alison has an undergraduate degree in law from St John's College, Oxford, and in 2017 completed a Master's degree in Sustainability Leadership from the University of Cambridge, writing her dissertation on how private equity investors can be more effective at engaging on ESG with their portfolio companies. Alison provides advisory and consulting services through Alma Verde Advisors, and is also an independent advisor at Sancroft. She acts as the independent member of the Risk & Compliance Committee at Asper, a renewable energy fund manager.

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Speakers



Alvar de Wolff, Director, CSR, Bregal Investments

Alvar de Wolff joined Bregal Investments in December 2016 as Director Corporate and Social Responsibility and Head of ESG. Bregal Investments is a global investment firm with investment teams based in London, Munich, New York and Dallas, managing commitments on behalf of several limited partners. Bregal Investments' investment teams specialize in buy-outs, special situations, credit, energy and fund investing. Bregal funds have invested over €12 billion since inception in 2002. Prior to joining Bregal, Alvar spent 10 years in private equity working for AAC Capital, a mid-market buyout fund focused on the Benelux region. He was an Investment Director responsible for managing several investments as well as leading the corporate social responsibility and ESG activities. Prior he gained M&A and private equity experience at M&A boutique Sequoia in London. Alvar was a member of the Responsible Investment committee of the Dutch Venture Capital Association (NVP). He holds a Master in Economics from the University of Groningen, the Netherlands.



Amelia Tan, Director, Blackrock

Amelia Tan, Director, is a member of the BlackRock Sustainable Investing team in EMEA. The Sustainable Investing team is focused on identifying drivers of long-term return associated with environmental, social and governance issues, integrating them throughout Blackrock's investment processes, and creating solutions for our clients to achieve sustainable investment return. Prior to her current role, Amelia was a member of Strategic Product Management where she held roles in Innovation and Product Development to source and commercialise new product ideas. Prior to joining BlackRock in 2011, Amelia held several roles over six years at Citibank in Singapore, focused on wealth management. Amelia holds a Bachelor of Business Administration (with honours) from the National University of Singapore, and an MBA from Judge Business School, University of Cambridge.



Boyan Filev, Co-Head of Quantitative Equities, Aberdeen Standard Investments

Boyan Filev is the Co-Head of Quantitative Equities and is responsible for overseeing Better Beta, Smarter Beta and AI systematic quantitative strategies. Boyan joined Aberdeen Standard Investments as a result of the merger between Aberdeen Asset Management and Standard Life in August 2017. Boyan joined Aberdeen through the acquisition of SWIP where he had been a founding member for the Enhanced Index team in 2007. Prior to that he worked for State Street Global Advisors for as a portfolio analyst responsible for equities progressing to a junior portfolio manager in 2006. Boyan graduated with an MSc in Accounting and Finance from the London School of Economics. Boyan also holds a BSc honours double degree in Finance and International Business from the University of Bridgeport (USA) and is a CFA charterholder.



Carl Cederberg, Chief Executive Officer, Church of Sweden Pension Fund

Carl Cederberg has over 30 years investment experience from the Insurance Business focusing on occupational pensions. Since July 2014 Carl is Chief Executive Officer of Church of Sweden Pension Fund. The return of the portfolio, which has strong ESG and sustainability focus, is one of the best compared to similar Pension Funds. Carl's most recent positions are Storebrand Asset Management, Stockholm and Oslo - Senior Portfolio Manager Global Asset Allocation with overall responsibility for the Asset Management of SPPs Generationsfonder and SPP SparaSäkra. He was a member of Storebrand Asset Allocation Committee with mandates both in Sweden and Norway investing in Fixed Income, Equities and Alternative Investments; KP Pension och Försäkring - Chief Investment Officer Equities. He holds a Degree of Master of Science in Business and Economics, Business Administration from Uppsala University.



Cecilia Cisana, Director of Client Relations, Sustainalytics

Cecilia Cisana manages and oversees client relations for the UK and Nordics, as well as leading the client servicing teams in these regions. In her role, Cecilia aims to ensure Sustainalytics' strategic focus, product offering and service levels adequately address clients' needs and expectations. Since joining Sustainalytics over five years ago, Cecilia has supported and advised various UK based banks, investment managers and pension funds in their efforts to meaningfully apply ESG data in their investment processes. Prior to joining Sustainalytics, Cecilia collaborated with the UN PRI on developing the member reporting framework. She has also worked with the Brazilian federal government on an international environmental education project and in operations at Barclay's Capital and Deutsche Bank in New York. Cecilia studied economics and international affairs at the University of Colorado and also holds an MSc in Environmental Policy from the London School of Economics.



Charlie Thomas, Head of Strategy, Environment and Sustainability, Jupiter Asset Management

Charlie joined Jupiter in 2000 and is currently Head of Strategy, Environment and Sustainability. He is the manager of the Jupiter Ecology Fund and the Jupiter Responsible Income Fund (Unit Trusts), as well as institutional assets, the Jupiter Green Investment Trust PLC and the Jupiter Global Ecology Growth fund (SICAV). He is also co-manager of the Jupiter Global Ecology Diversified fund (SICAV). Before joining Jupiter, Charlie spent three years working for BP, first as an environmental policy adviser where he helped develop climate change strategies and sustainable energy policies for the group, and later as a commercial analyst working on new business development. He has also worked for the United Nations Environment Programme as well as other financial institutions. Charlie has an MSc in Environmental Technology from Imperial College, London and a degree from Nottingham University.



David Lunsford, Head of Development & Co-Founder, Carbon Delta

David Lunsford works in Zurich as Co-Founder and Head of Development for Carbon Delta, a data analytics firm that specializes in helping investors quantify climate change risks and opportunities within investment portfolios. He previously worked for several years on greenhouse gas trading issues in Europe and China, supporting large companies in managing climate risks associated with the transition to a low carbon economy. David possesses several years of experience bringing diverse stakeholders together on varying levels, encouraging new climate change strategies that make sense for business, investors and policymakers alike.



Speakers



David Russell, Head of Responsible Investment, USS Investment Management

David Russell co-heads the Responsible Investment (RI) Team of USS Investment Management, the fund manager for Universities Superannuation Scheme, where he has worked since 2001. USS is one of the largest pension funds in the United Kingdom, with assets in excess of £60 billion and over 350,000 members. USS has a RI team of five and a RI strategy which focuses on integrating environmental, social and governance (ESG) into its investment processes across asset classes, and on engaging with public equities and other assets where these issues pose a risk to the fund's investments. David is a former Board member of the PRI Association and is an advisor to the Board of the Institutional Investors Group on Climate Change (IIGCC), which USS set up in 2001. He is also on the Board of the International Centre for Pensions Management. David was involved in the establishment of the PRI Private Equity Advisory Committee when it was launched and of which he is again a member, and is a member of the FTSE Environmental Markets Advisory Committee. David has previously worked as an Environmental Manager for a UK retail company, and was for five years a University lecturer in Environmental Management. He has a Masters Degree in Environmental Impact Assessment.



Dawn Turner, Chief Executive Officer, Brunel Pension Partnership

Dawn is Chief Executive Officer for Brunel and a great advocate of the capabilities with LGPS and the opportunities that pooling will bring. Dawn is part of the LGPS Cross Pool Collaboration Group and leads the Responsible Investment sub group. Dawn was previously at the helm of the Environment Agency Pension Fund. She is passionate about the role of pension funds in moving to a more sustainable business world, highlighting the need for robust governance and the effective management of climate and water-related risks to protect investment returns. Dawn draws insights from over 30 years as a finance professional. When not working, you'll find me... watching musicals with my daughter and mother, walking our Giant Schnauzer and Dachshund and enjoying the coastal beauty of the UK.



Diandra Soobiah, Head of Responsible Investment, NEST

Diandra Soobiah joined NEST in 2010 and is responsible for the delivery and implementation of NEST's Responsible Investment approach. Diandra ensures NEST fulfils their role as a responsible steward of members' assets in order to deliver the best financial outcomes for their members. She also ensures NEST's investment approach factors in material environmental, social and governance risks and opportunities. Diandra has 14 years investment experience, with companies including Nedgroup Investments and Russell Investments. She has a BA (Hons) in Business Studies and French from Queen Mary's University of London and has also passed CAIA level 1 and the IMC.



George Potts, Investment Director, NorthEdge Capital

George joined NorthEdge in 2011 & has played a significant role on the Utiligroup, DW3, ITC, DHS & FIS buyouts. He has also led the Cubic Motion growth capital investment, supported the successful AIM IPO of Accrol Papers & exit of Utiligroup to Accel-KKR backed ESG Group. George was appointed to the BVCA's Responsible Investment Advisory Board in 2017 & leads ESG integration across the portfolio. He is a Board member at FIS & Cubic Motion, as well as Shell Technology Ventures-backed SteamaCo.



Graeme Ardu, Head of ESG, Triton Partners

Graeme Ardu joined Triton in May 2013 as Head of Environmental, Social Responsibility and Governance (ESG). Graeme previously held industrial roles as a Global Director of Occupational Health, Safety and Environment (OHSE) and Sustainability at Amcor, a multinational packaging firm, before which he was a Director of Environment, Health and Safety (EHS) and Sustainability at Alcan Packaging. Prior to this, he spent ten years working for Environmental Resources Management, managing and undertaking a broad range of EHS and sustainability projects. Graeme is a member of the Invest Europe Responsible Investment Roundtable. Graeme holds an MA Hons, Geography Degree from the University of Glasgow and an MSc in Environmental Management in the Business Community.



Guy Turner, Founder, Trove Research

Guy is an economist and finance professional with a passion for helping investors make smarter sustainable investment decisions. He founded Trove Research in 2016, and published a landmark report in December 2016 on the financial performance of sustainable investing covering all institutional asset classes. He is currently developing a framework to help assess nonfinancial fund performance. Prior to Trove Research, Guy spent 8 years at Bloomberg New Energy Finance, latterly as Chief Economist, where he was responsible for analysis covering global energy forecasting, investment modelling and renewable power, gas and carbon markets. In his early career, Guy was a Director of Policy and Strategy at Enviro Consulting, where he worked for a wide range of private and public sector clients. Guy holds an MSC in Environment Technology and Policy from Manchester University, undergraduate degrees in Engineering and Economics from Birmingham University, and studied Corporate Finance at London Business School.



Ian Simm, Chief Executive Officer, Impax Asset Management

Ian Simm is the Founder and Chief Executive of Impax Asset Management Group plc, which in 2018 celebrates its 20th anniversary and is today one of the world's leading investment managers dedicated to investing in the transition to a more sustainable economy. Impax currently manages ca. £12.6 billion in listed equity, private equity and fixed income strategies, primarily for institutional owners. In 2014, the firm became the first investment manager to win the Queen's Award for Sustainable Development. Prior to Impax, Ian was an engagement manager at McKinsey & Company advising clients on environmental strategy. Between 2013 and 2018 Ian was also a member of the Natural Environment Research Council (NERC), the UK's leading funding agency for environmental science; he is currently a member of the Steering Committee of the UK's Green Finance Institute. Ian has a first-class honours degree in physics from Cambridge University and a Master's in Public Administration from Harvard University.



Jaakko Kiander, Chief Communications Officer, Ilmarinen Mutual Pension Insurance Company

Jaakko Kiander is Chief Communications Officer at Ilmarinen, which is the largest earnings-related pension insurer in Finland's private sector. Previously, he has served as Chief Financial Officer of the company. He holds a PhD in Economics from the University of Helsinki, where he also is Adjunct Professor of Economics. Before joining Ilmarinen in 2010, he has worked at the University of Helsinki, Yrjö Jahnsson Foundation, Government Institute for Economic Research, and as Managing Director of the Labour Institute for Economic Research. He is a renowned macroeconomist in Finland.



Speakers



James Burdett, Co-Chair of Global Funds, Baker McKenzie

James Burdett is Co-Chair of Baker McKenzie's Global Funds Group, based in the Firm's London office. He has extensive experience acting on fund formations and transactions in the private equity, real estate, infrastructure, environmental markets and renewable energy sectors. His clients include leading GPs and Managers as well as institutional investors including pension funds, SWFs, insurance companies and endowments. James regularly contributes to industry bodies on law reform and international protocols and, most recently, sat on the UN PRI working group for the production of guidelines on Incorporating Responsible Investment Requirements into Private Equity Fund Terms.



Jim Totty, Managing Partner, Sustainable Technology Investors

Jim joined Sustainable Technology Investors Ltd ("STIL") in 2011 after previously working in private equity and energy roles at Citi, PricewaterhouseCoopers and earlier in academia. He invests in sustainable businesses in technology, services and manufacturing, renewable energy, energy efficiency, and water. STIL manages family office capital, institutional funds, and high net worth investments through private equity funds. STIL focuses on growth capital and venture capital investments, and on the asset development of sustainable infrastructure. Jim is a Chartered Financial Analyst and holds an MA in Physics from the University of Cambridge, and an MSc and PhD in Physics from Imperial College, London.



Kate Archer, Associate, Infrastructure, GRESB

Kate is an Associate at GRESB, focussing on the implementation and development of the GRESB Infrastructure Assessment. Previous to joining GRESB, Kate worked within the Project Finance team at SMBC (London) and Commercial Banking team at ASB (NZ). Kate holds a Bachelor's degree in Finance, Economics and Business Law from Otago University.



Kirsty Hamilton, Associate Fellow, Chatham House (formerly Low Carbon Finance Group)

Kirsty Hamilton is a climate and energy policy expert and initiative leader with over 25 years of international experience and a 15 year track record working with leading finance practitioners on policy and regulatory conditions for investment. As an Associate Fellow at Chatham House she founded the Renewable Energy Finance Project in 2004 providing evidence based work on 'investment grade' policy and bridging between financiers and policymakers during the first growth phase of the renewable energy sector. She went on to set up and head the policy work of the Low Carbon Finance Group, a 'first of kind' group founded by investors to factually assist policymakers to understand conditions to attract capital to low carbon energy at scale and working extensively on the Electricity Market Reform process (2010-2015). This was followed by a role as Specialist Advisor to a UK Parliamentary Inquiry into investor confidence in the electricity sector. She is currently looking tools to build 'investment confidence' for policymakers to accelerate implementation. She has held several invited international advisory roles including World Economic Forum, UNEP Finance Initiative, 'REN21' international policy network and post-Paris Climate Finance Accelerator, and she is an expert reviewer and a contributing author to the IPCC.



Lise Moret, Head of Climate Strategy and Sustainability Standards, AXA

Prior to joining AXA IM, Lise started her career as Economist/Quantitative Analyst at Banque CPR, before working for Dexia AM as a cross-asset strategist. She then worked as equity strategist in the multi-asset allocation team for Exane BNP Paribas from 2001 to 2007. She joined AXA IM in 2007, as Head of ESG quantitative solutions, then Head of Climate Strategy and Sustainability Standards. Lise holds a degree and a post-graduate diploma in mathematical Economics and Econometrics from the University of Paris I Panthéon Sorbonne. She also holds an MA in Economics from the University of Paris Panthéon Sorbonne and EHESS (Ecole des Hautes Etudes en Sciences Sociales).



Manjula Lee, Founder and Chief Executive Officer, World Wide Generation

The youngest member to be selected for Shell's executive leadership program in her early career in M&A and strategic partnerships in Australia. However, being faced with data indicating where the world was going to be by 2050, with diminishing oil resources and spiralling social ramifications, Manjula was compelled to pursue a career in social problem solving in the not for profit sector. From 2006 - 2015 she started her own practice advising NGOs such as Oxfam and Amnesty International on strategic partnerships and high impact initiatives and was as at the forefront of pioneering the CSR and PPP movement. She was Head of Philanthropy for Habitat for Humanity with an international portfolio of UHNWs, family offices and corporates and special advisor into the UN's Global Partnerships Forum in New York for the MDG and SDG agenda. It was through all this experience and a serendipitous conversation with Prince Charles that Manjula founded World Wide Generation (WWG) and the G17Eco platform in 2016. Since then WWG has been selected, incubated and backed by the British Government and Manjula was selected by the Department of International Trade's Global Entrepreneur Programme. Manjula won the prestigious UKBAA's Best Female Led Investment of 2018 Award, and Nominated by Global Peers as 'One of the Most Influential Women In Blockchain' award. Manjula was invited to meet the UK Prime Minister and the Cabinet to pitch her strategy to them, consequently invited to accompany the PM on a recent week-long diplomatic mission to Africa. As a result, her vision is being taken forward by HM Government and now serves on the City Of London's Global Steering Committee for Sustainable Development Finance, to help strategically position London as the sustainable development finance capital of the world.



Marc Guyot, Head of ESG, LBO France

Marc joined LBO France in 2015. He started his career in 1988 at PwC where he was involved in various M&A due-diligences before becoming a lawyer. He then successively worked with Adecco and Sanofi in M&A/International development positions before becoming the CEO of a family-owned Private Equity holding in 1998. Marc is in charge of the CSR for all LBO France activities ; he is member of the AFIC ESG Commission steering committee and represents LBO France at the French Business Ethics Circle ("Cercle Ethique des Affaires"). Marc is also Head of LBO France innovation strategy.



Speakers



Mardi McBrien, Managing Director, Climate Disclosure Standards Board (CDSB)

Mardi McBrien joined the Climate Disclosure Standards Board (CDSB) as Managing Director in 2011 following an eclectic career leading environmental change in senior campaigning roles, public-private partnership management, and public policy. Mardi is vice chair of the GRI Stakeholder Council, a trustee of the International Tree Foundation and a founding board member of WOCAN. Mardi holds a double degree in Forestry and Environmental Science from the University of Melbourne and a MSc in Agricultural Economics from SOAS, UCL. In 2013, Mardi was awarded environmental campaigner of the year by the Sheila McKechnie Foundation.



Mark Campanale, Founder & Executive Director, Carbon Tracker Initiative

Mark is the founder of the Carbon Tracker Initiative and conceived the 'unburnable carbon' thesis. Prior to forming Carbon Tracker, Mark had twenty years' experience in sustainable financial markets. Mark is a co-founder of some of the first responsible investment funds, firstly at Jupiter Asset Management in 1989 with the Ecology Funds, followed by Global Care at NPI, the AMP Capital Sustainable Future Funds, and Henderson Global Investors' Industries for the Future Funds. Mark served on the World Business Council for Sustainable Development working group on capital markets leading up to the 1992 Earth Summit; was a Member of the Steering Committee of UNEP Financial Sector Initiative (1999-2003), and continues to advise a number of investment funds. Mark was a founder director of the UK Sustainable and Responsible Investment Forum (UKSIF), 1990-2006, is a member of the Advisory Council of SASB (Sustainable Accounting Standards Board) and ImpactBase.org and the UNEP-WRI working group on greenhouse gas emissions and the financial sector.



Matthew Smith, Head of Sustainable Investment, Storebrand Asset Management

Matthew Smith has worked at Storebrand Asset Management since 2008 and has been Head of the Sustainable Investments team at Storebrand since 2015. He has studied International Politics at the University of Melbourne and Sustainable Development at the University of Oslo. Prior to assuming his current position Matthew worked in the Sustainable Investment as an anti-corruption analyst and engagement specialist.



Michael Hurley, Staff Writer, Environmental Finance

Michael has been a staff writer at Environmental Finance since May 2017. He writes with a special focus on how pension funds are changing their investment strategy to transition to a low-carbon economy. He was previously a freelance writer, covering a wide range of subjects including technology, music, food and construction. He graduated from the University of Kent in 2012 with a bachelor's degree in English & American Literature.



Michael Marshall, Director of Responsible Investment & Engagement, LGPS Central

Michael Marshall is Director of Responsible Investment & Engagement at LGPS Central Limited, an investment management company established to enable nine LGPS clients to pool their assets and reduce costs. LGPS Central's clients have a collective AUM of £40bn and almost 1 million members. Michael has a track record of engaging companies, policy-makers and fellow investors on a wide range of corporate governance and responsible investment issues, and experience of integrating these considerations into the investment processes for diverse asset classes. He is a member of various advisory committees and working groups, including at the Principles for Responsible Investment (Listed Equity Integration Subcommittee), Transition Pathway Initiative (Technical Advisory Group; Steering Committee), British Venture Capital and Private Equity Association (Responsible Investment Advisory Group), Green Finance Taskforce (Disclosure Working Group), LAMP Strategic Investment Forum (Advisory Board) and Financial Reporting Council (Investor Advisory Group). Michael holds the Investment Management Certificate and read Economics at Bristol University.



Owen Thorne, Portfolio Manager – Monitoring & Responsible Investment, Merseyside Pension Fund

Owen Thorne is an Investment Manager at the £9bn Merseyside Pension Fund and leads on the Fund's Responsible Investment activities across strategies and asset classes. Merseyside is part of the £46bn Northern Pool, which is the largest of the UK LGPS asset pools and has a particular focus on private markets.



Patricia Keiko Hamzahee, FRSA, Founder, Integriti Capital

After some 20 years in investment banking and financial communications, Patricia now helps social enterprises attract private capital and advises companies on their responsible business strategies. She is a Trustee and chairs the Development Board of Black Cultural Archive as well as chairs Friends of International House New York UK. She is a Director of The Student View, an Associate Director of The Finance Foundation and Senior Advisor with The Good Economy social value consultancy. She is also a member of the BVCA's Responsible Investment Advisory Committee, Women in Social Finance, Centre for the Study of Financial Innovation and Economic Research Council. Patricia received a BA in Political Science from the University of California and studied for an MA at Columbia University's School of International Affairs and East Asian Institute. Speaking five languages, she has lived or worked in Africa, Asia, Europe, the Middle East, South America and the United States.

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Speakers



Peter Bachmann, Director, Scottish Equity Partners

Peter is a career investor with > £1bn equity deployed in over 100 successful global infra and energy investments covering all sectors. He is currently a Director at Scottish Equity Partners (£1.1bn AUM and ranked in world's top-20 VC firms based on Preqin data) where he is leading the new investment activities for the £135m Environmental Capital Fund (ECF). ECF is investing into low-carbon focussed projects and companies across all of the energy related sectors. Peter is a former co-founder and Director of EIDC which specialised in the development and investment into WtE and renewables companies. Prior to EIDC, Peter was a Director and head of team at Land Securities Trillium ("LST") responsible for secondary and waste/WtE investments. Peter is also a former Partner of Secondary Market Infrastructure Fund ("SMIF") which was exited to LST for £927m at a significant multiple and with a capital value of assets in excess of £5bn. Peter began his career at Challenger Financial Services Group (ASX: CGF) where he was a founding member of its infrastructure and real asset business.



Peter Cripps, Editor, Environmental Finance

Peter has more than a decade of experience working in media and journalism and has been Editor of Environmental Finance since May 2013. Peter has previously worked on the Press Association's City Desk, The Grocer and on regional daily newspapers in the UK as well as in the RSPCA's press office.



Phil Case, Director, PwC

Phil specialises and leads our sustainability work in the private equity sector. Phil joined PwC in 2005, when he initiated the Financial Services sector team within the Sustainability & Climate Change practice, dealing exclusively with a wide variety of major clients in the banking, insurance and private equity sub-sectors, including Apax, 3i, CVC, Permira and Warburg Pincus. Phil has had extensive experience of working with private equity houses in conducting sustainability assessments of potential acquisitions, and in developing strategy, policy and procedures for implementing a sustainability programme. He has also worked with PE Houses to develop "tools" to facilitate policy implementation, and in designing and running training events for investment professionals. Phil is currently a member of the BVCA's Responsible Investment Advisory Board, and has co-written Guidelines for BVCA members on sustainability risk management, first published in 2010, and updated in October 2012. He is also CorporateLivewire's 2012 Global Private Equity Sustainability Adviser of the Year.



Rachel Ward, Head of Policy, IIGCC

Rachel supports IIGCC's membership by building consensus and identifying key topics on which to engage and influence policy makers in Brussels and globally. Rachel joined IIGCC in 2017 having previously worked for the UK Civil Service for over ten years on EU and international climate change, energy and transport policy, including four years in Brussels with the European Commission and the UK Diplomatic Service. Rachel holds a BSc in International Management with French from the University of Bath, and an MA with distinction in European Interdisciplinary Studies from the College of Europe in Natolin, Poland.



Richard Mattison, Chief Executive Officer, Trucost

Dr Richard Mattison is Chief Executive Officer of Trucost, part of S&P Global. Trucost assesses and prices risks relating to climate change, natural resource constraints and broader ESG factors, enabling companies and financial institutions to understand exposure to ESG factors, inform resilience and identify the transformative solutions of tomorrow. Richard is an expert in sustainable finance and over the last 16 years he has advised various UN bodies, governments, financial intuitions, companies and NGOs on how to integrate climate change and natural capital analysis into their decision making. He has led numerous ground-breaking projects including creating the first portfolio carbon risk assessment for Henderson and the UK Environment Agency, launching the first carbon efficient index with S&P Dow Jones Indices, leading the first global assessment of corporate environmental externalities for the UN-backed Principles for Responsible Investment, and developing the world's first Environmental Profit and Loss account for PUMA.



Sir Roger Gifford, Chairman, Green Finance Initiative

Roger Gifford is a Senior Banker at SEB in London. He read Chemistry at Oxford University and began his career in the financial sector at S.G. Warburg & Co joining SEB in 1982. Prior to his appointment as UK Country Head (2000 – 2016) Roger headed the bank's operations in Japan for six years. He has worked in and around the primary debt and equity capital markets most of his career. Roger is Chair of the London Green Finance Initiative, launched in 2016 to further the contribution of the financial sector to the G20 climate agenda. The initiative is coordinated by the City of London and supported by HM Treasury, DEFRA, UN Environmental Programme, the London Stock Exchange and the Bank of England. Roger was Lord Mayor of London in 2013.



Sarika Goel, Responsible Investment Consultant, Mercer

Sarika Goel is a senior researcher at Mercer, and is part of the Responsible Investment and Manager Research teams. She leads the global and regional investment manager research for listed equity sustainability strategies, including environmental and social themes and is responsible for RI-related intellectual capital. She also leads the initiative for ESG research, working across Mercer's asset class boutiques in assessing how investment managers integrate environmental, social and corporate governance (ESG) factors into their investment decisions, including the development of Mercer's ESG ratings for passively managed equity strategies. Sarika holds an MBA from the Rotman School of Management, University of Toronto, and is a CFA charterholder.



Sian Ferguson, Trust Executive, Ashden Trust, JJ Charitable Trust and Mark Leonard Trust

Sian is the Trust Executive for the Ashden Trust, JJ Charitable Trust and Mark Leonard Trust, three of the Sainsbury Family Charitable Trusts and is a member of the trusts' Impact Investment Committee. She also manages the Climate Change Collaboration—a group of four of the Sainsbury Family Charitable Trusts formed in 2011 to support pilot and research projects to find ways of reducing CO2 emissions quickly. Sian has worked with other trusts and partners in the US and Europe to establish Europeans for Divest Invest. She has a background in Natural Science and 25 years' experience working in environmental sectors. Chair of the Yorkshire and Humber Forestry and Woodland Advisory Committee, and sits on the boards of Centre for Understanding of Sustainable Prosperity and Empower Community Foundation.



Speakers



Stuart Doole, Global Head of New Product Development Index Research, MSCI

Stuart Doole is Managing Director and Global Head of New Product Development Index Research at MSCI. He leads a global team responsible for developing new equity indexes and enhancing existing products across the full range of cap-weighted, factor, ESG and thematic indexes. Stuart was previously Deputy CIO at AXA Rosenberg Europe, based in London, with responsibility for global equity strategies of European clients as well as the portfolio management of all European portfolios; and before then, Director of Investment Models. Prior to joining AXA Rosenberg, Stuart was Director of Quantitative Research and Risk Management at AXA Investment Managers. He has also worked on the sell-side at Credit Suisse in the Global Equity Strategy team producing top-down macro and bottom-up quantitative research; and at Barclays Capital as a trader and structurer of interest rate derivative products. Stuart has a BA and a DPhil in Mathematics from Oxford University and an MSc in Nonlinear Mathematics from Bath University. After obtaining his doctorate, he worked for three years in the Engineering Faculty at Bristol University. He serves as an Editorial Board Member of the Journal of Asset Management.



Tegwen Le Berthe, Equity Product Specialist and Head of ESG Development, CPR AM

Tegwen Le Berthe has held this position at CPR AM since 2017. From 2011 to 2017, he worked in Amundi's quantitative equity research team and has participated in the creation of "low-carbon" investment strategies and in the integration of non-financial data, among other things. Previously, Tegwen was an SRI analyst at Amundi from 2009 to 2011, a position he also held at Inspire Invest between 2007 and 2009. Tegwen is a graduate of ITM Atlantic. He also holds a CFA and a Master's degree in Sustainable Development Management from HEC.



Thomas Tayler, Senior Counsel, Aviva Investors

Tom Tayler is Senior Legal Counsel at Aviva Investors. As well as his experience in regulated and unregulated funds, Tom supports the Aviva Investors Global Responsible Investment team, including work on market reform such as through Aviva Investors' participation in the EU High Level Expert Group on Sustainable Finance, and the UK Green Finance Taskforce. He has a particular interest in the reform of fiduciary duties in the investment chain. Prior to Aviva Investors, he has worked for Allen and Overy, Beachcroft LLP, the Treasury Solicitor's Department, and as a lecturer at the College of Law.



Tom Burke, Chairman, E3G

Tom Burke is the Chairman of E3G, Third Generation Environmentalism, and a Visiting Professor at both Imperial and University Colleges, London. He is a Senior Associate at the Cambridge Institute for Sustainability Leadership. He is Chairman of the China Dialogue Trust and a Trustee of Black-E Community Arts Project, Liverpool. He was Environmental Policy Advisor to Rio Tinto plc (part time) 1996 -2016 and served as Senior Advisor to the Foreign Secretary's Special Representative on Climate Change from 2006-12. He was an environmental advisor (part time) to BP plc from 1997-2001. He was appointed by the Secretary of State for Northern Ireland to chair an Independent Review of Environmental Governance in Northern Ireland from 2006-7. He was a member of the Council of English Nature, the statutory advisor to the British Government on biodiversity from 1999-2005. During 2002 he served as an advisor to the Central Policy Group in the Deputy Prime Minister's Office. He was Special Adviser to three Secretaries of State for the Environment from 1991-97 after serving as Director of the Green Alliance from 1982-1991. He was a Trustee of the Green Alliance from 1979 - 1991 and 1997 - 2016. He served on the London Sustainable Development Commission from 2002-5 and chaired the Editorial Board of ENDS magazine from 2004-10. He was a member of the OECD's High-Level Panel on the Environment 1996-98. He is a Fellow of the Royal Society of Arts and was a member of the Council from 1990-92 sitting on its Environment Committee 1988-96. He also served on the Executive Committee of the National Council of Voluntary Organisations from 1984-89. He was a Visiting Fellow at the Cranfield Institute of Management and a Senior Visiting Fellow at Manchester Business School. He was formerly Executive Director of Friends of the Earth and a member of the Executive Committee of the European Environmental Bureau 1988-91. He was the Secretary-General of the Bergen 1990 Environment NGO Conference 1988-90. He was a member of the Board of the World Energy Council's Commission 'Energy for Tomorrow's World' 1990-93. In 2007 he was elected a Fellow of the Energy Institute. In 2010 he was elected an Honorary Fellow of the Society for the Environment. He is a Patron of the United Kingdom Environmental Law Association. He is Chairman of the Advisory Council of Earth Capital Partners and a member of the Advisory Board of Glenmont LLP. In 1993 he was appointed to United Nations Environment Programme's 'Global 500' roll of honour. In 1997, he was appointed CBE for services to the environment. He was awarded Royal Humane Society testimonials on Vellum (1967) and Parchment (1970).

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The City of London Corporation – the body responsible for running London’s Square Mile – regards green finance as prudent, profitable and one of the best tools available in the race to cut carbon. That’s why, in January 2016, we launched our Green Finance Initiative in partnership with government.

The initiative brings together international expertise from across the financial and professional services sector. It aims to:

- Provide public and market leadership on green finance
- Advocate for specific regulatory and policy proposals that might enhance the green finance sector worldwide
- Promote London and the UK as a leading global centre for the provision of green financial and professional services



Co-sponsors



CPR AM is an investment management company certified by the French Financial Markets Authority, an autonomous and wholly owned subsidiary of Amundi Group. CPR AM works exclusively in third-party investment management (for institutional, corporate, insurance, private banking, fund management, and wealth management clients). CPR AM covers the main asset classes (equities, convertible bonds, asset allocation, fixed income and credit) to offer flexible, effective and dynamic investment solutions, specifically tailored to the needs of its clients. It relies on the know-how and expertise of its experienced teams to deliver, over the long-term, robust results, by applying a conviction-based management style. As a fully-owned subsidiary of Amundi, CPR AM’s strengths are its unique set-up and profile, combining the responsiveness and accessibility of a human-scale player with the financial strengths and operational capabilities of a large-group. By end March 2018, CPR Asset Management had close to €47bn assets under management.



Founded in 1998, Impax Asset Management (“Impax”) is a specialist asset manager focused on investing in the transition to a more sustainable global economy. As at 29 June 2018 Impax’s total assets under management and advice is \$15.5 billion. Impax believes that:

- Capital markets will be shaped profoundly by global sustainability challenges including climate change, pollution as well as by essential investments in human capital, infrastructure and resource efficiency
- These trends will drive growth for well-positioned companies and create risks for those unable or unwilling to adapt
- Fundamental analysis which incorporates long-term risks, including environmental, social and governance (ESG) factors, enhances investment decisions

Impax invests in companies and assets that are well positioned to benefit from the shift to a more sustainable global economy. Impax offers a well-rounded suite of investment solutions spanning multiple asset classes seeking superior risk-adjusted returns over the medium to long term. Across investment portfolios, Impax seeks to invest in higher quality companies with strong business models that demonstrate sound management of risk. Impax Asset Management is a successful boutique investment firm, managing and advising on approximately £6.7 billion (as at 30 June 2017) primarily for institutional clients through listed and private equity strategies. Its investments are based on a strong conviction that population dynamics, resource scarcity, inadequate infrastructure and environmental constraints will profoundly shape global markets, creating investment risks and opportunities. Impax expects these trends, reflecting the transition towards a more sustainable global economy, will drive earnings growth for well-positioned companies. Impax’s proprietary investment framework identifies and calibrates the rising risks and expanding opportunities from this transition, guiding its search for investments that will deliver long-term outperformance.



We are an independent provider of research-driven insights and tools for institutional investors. We have deep expertise in the areas of risk and performance measurement that is based on more than 40 years of academic research, real-world experience and collaboration with our clients. Our broad product line supports clients' needs across all major asset classes and provides them with a consistent way of looking at risk and performance from front to middle office. We have a highly flexible business model that enables clients to select the individual products and services they need and integrate them into their own investment processes and methodologies.

- Asset owners use our research, data, benchmarks and multi-asset class risk management tools to determine whether the managers they hire are delivering appropriate risk-adjusted returns
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- Passive managers use our index data, equity factor models and optimizer to construct their index funds and ETFs
- Chief risk officers choose our risk management systems to understand, monitor and control risk in the portfolios they are safeguarding

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Sustainalytics is an independent ESG and corporate governance research, ratings and analysis firm supporting investors around the world with the development and implementation of responsible investment strategies. With 15 offices globally, Sustainalytics partners with institutional investors who integrate environmental, social and governance information and assessments into their investment processes. Today, the firm has more than 300 staff members, including 170 analysts with varied multidisciplinary expertise of more than 40 sectors. Through the IRRI survey, investors selected Sustainalytics as the best independent responsible investment research firm for three consecutive years, 2012 through 2014 and in 2015, Sustainalytics was named among the top three firms for both ESG and Corporate Governance research. For more information, visit www.sustainalytics.com



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Carbon Delta is a climate change data analytics firm that quantifies investment impacts for equities, bonds and real estate investments along numerous climate change scenarios. With our automated and forward-looking climate risk metric "Climate Value-at-Risk" (Climate VaR) we aim to empower financial institutions with the tools necessary to protect assets from the worst effects resulting from climate change and also help identify new innovative low carbon investment opportunities.

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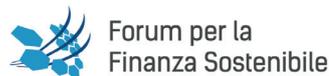
AIMA, the Alternative Investment Management Association, is the global representative of the alternative investment industry, with more than 1,900 corporate members in over 60 countries. AIMA's fund manager members collectively manage more than \$2 trillion in assets. AIMA draws upon the expertise and diversity of its membership to provide leadership in industry initiatives such as advocacy, policy and regulatory engagement, educational programmes and sound practice guides. AIMA works to raise media and public awareness of the value of the industry.

www.aima.org



Eurosif is the leading pan-European sustainable and responsible investment (SRI) membership organisation whose mission is to promote sustainability through European financial markets. Eurosif works as a partnership of Europe-based national Sustainable Investment Fora (SIFs) with the direct support of their network which spans across over 400 Europe-based organisations drawn from the sustainable investment industry value chain. These organisations include institutional investors, asset managers, financial services, index providers and ESG research and analysis firms totalling over €8 trillion in total assets. Eurosif is also a founding member of the Global Sustainable Investment Alliance, the alliance of the largest SIFs around the world. The main activities of Eurosif are public policy, research and creating platforms for nurturing sustainable investing best practices.

www.eurosif.org



The Italian Sustainable Investment Forum (Forum per la Finanza Sostenibile or FFS) is a non-profit organisation founded in 2001. It is a multi-stakeholder organisation: its members are financial actors and other entities interested in the environmental and social effects of financial activity. FFS's mission is to promote the integration of environmental, social and governance (ESG) criteria into the policies and processes adopted by the investors. Since 2012, FFS has been promoting the Italian Sustainable and Responsible Investment Week (or "Settimana SRI" www.settimanasri.it). FFS is a Board member of Eurosif, an association committed to promoting sustainable finance across European markets.

www.finanzasostenibile.it



The Institutional Investors Group on Climate Change (IIGCC), is the pre-eminent European forum for investor collaboration on climate action and the voice of investors taking action for a prosperous, low carbon, future. It has over 160 investor members across 12 countries with over €21 trillion assets under management. IIGCC's mission is to mobilise capital for the low carbon transition by working with business, policy makers and investors to encourage public policies, investment practices and corporate behaviours that will address the long term risks and opportunities associated with climate change.



NordSIP is the leading news platform focused on impact and sustainable investing in the Nordics for professional investors.



The PRI is the world's leading proponent of responsible investment. It works to understand the investment implications of environmental, social and governance (ESG) factors and to support its international network of investor signatories in incorporating these factors into their investment and ownership decisions. The PRI acts in the long-term interests of its signatories, of the financial markets and economies in which they operate and ultimately of the environment and society as a whole. The PRI is truly independent. It encourages investors to use responsible investment to enhance returns and better manage risks, but does not operate for its own profit; it engages with global policymakers but is not associated with any government; it is supported by, but not part of, the United Nations. unpri.org



UKSIF is a membership organisation for those in the finance industry committed to growing sustainable and responsible finance in the UK. Our vision is a fair, inclusive and sustainable financial system that works for the benefit of society and the environment. UKSIF was created in 1991 and has 240+ members and affiliates include financial advisers, institutional and retail fund managers, pension funds, banks, research providers, consultants and NGOs.

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