

LSE's Sustainability Strategic Plan - Progress tracker LSE

Acronyms: GRI Grantham Research Institute on Climate Change and the Environment / LSESU LSE Students' Union / PAGE LSE Philanthropy and Global Engagement / LT Lent Term / MT Michaelmas Term / ST Summer Term / ISC Investment Sub-Committee						
Sustainability Strategic Plan		Led by	Completion timeframe	Notes	Progress tracker	
Objectives	Ref	Supporting initiatives	Delivery lead	Completion timeframe	Notes	
LT 2022/23 updates (Feb 23) ST 2022/23 updates (May 23) Autumn Term 2023/24 updates (Oct 23) Winter Term 2023/24 updates (Feb 24)						
Education - Embedding sustainability across our teaching and learning experiences (Lead: Dilly Fung)						
<p>Build on our existing offer We will strengthen and promote existing courses and learning pathways which can provide students with a fuller understanding of the environmental and social dimensions of sustainability.</p> <p>Connect across disciplines We will embed environmental sustainability into the LSE curriculum, promoting interdisciplinary activities and solutions.</p> <p>Foster collaboration We will create new collaborations among key stakeholders within and beyond the School, with a particular emphasis on working in partnership with students and LSESU to respond to and promote the sustainability agenda.</p>	1.1	Identify and promote areas of the curriculum which include the relation between the subject and environmental sustainability, highlighting these clearly to students, for instance using green tags.	Eden Centre & Sustainability team	Sep-22	Identify areas of best practice embedding sustainability at same time. Do we have documentation available which allow us to do the mapping? UK SOS potential partner TBC. Potential as a LSE Change Maker project - follow-up discussion with Ellis/Lydia. • The new Education for Sustainability webpages have now been published to record progress, provide information about future events and resources available to advance education for sustainability across the School. • Work is continuing to enable students to find LSE modules relating to sustainability more easily through a search tool. The option of having 'sustainability pathways' through degrees is also being explored. • See 1.4	
	1.2	Enhance, consolidate and promote opportunities for all students to engage with sustainability themes and develop a range of sustainability-related skills (e.g. through LSE100, LSE Life, LSE Careers: Work It Out, LSE Student Futures: civic engagement, LSE Student Futures, LSE Change Makers, LSE Groups; Living Labs - Sustainability Projects Fund, LSE Careers, LSE Volunteers, LSE generate).	Education Strategic Officer (LSE opportunities) + Sustainability team	On-going	1.1. Edu for Impact Provide Tom list of opportunities / links for project re comms Work with programme leads to build offer. • See 1.4	
	1.3	Support proactively the creation of new multidisciplinary courses, as part of wider School curriculum development.	LSE 100 / LSE Extend			• For LSE100 this year, 87 group projects focused on a sustainability-related topic (out of 400 total). • The feasibility of an online certificate course on sustainability available for free to all students is currently being explored, which could lead to the development of an equivalent course for staff.
	1.4	Create opportunities for students to connect with employers and alumni to explore new and emerging career pathways.	LSE Careers	On-going		• Students have now been selected for internships financed by EGI Funds to support integrating sustainability in the curriculum • LSE Careers organised two weeks of events as part of the 'Discover Sustainability Careers' programme, including panel discussions and seminars, which were well received by students. A further panel discussion session event took place this term as part of Green Fortnight with over 70 event registrations. • LSE Generate is working with Carbon Jacked to look at how the team can reduce its carbon footprint across its entire programming activity. The alumni start-up will also offer clinics for current Founders as they create their own sustainability strategies. In June, the Generate and Carbon Jacked team will be visiting Kigali, Rwanda as part of the international chapter programme and will be working on a carbon offsetting project together amongst other sustainable projects.
	1.5	Empower students to showcase publicly their sustainability-related learning and perspectives, whether these have been acquired through the formal curriculum or through wider developmental opportunities (e.g. LSE 2030 Showcase portfolio initiative / LSE Houghton St Press).	Eden Centre	Academic year 2020/21	Showcase portfolio is currently on hold. Needs to be integrated for next academic year.	• Work is underway to organise a research showcase at the start of next year, in collaboration with Sustainable LSE and LSESU. • Students from LSESU Sustainable Futures Society presented findings from research project on embedding sustainability in all LSE courses at an Eden Centre network meeting • The next Education for Sustainability (EIS) Network Meeting was scheduled for 15/11/2023. During this meeting, the students' experiences from the internship program have been followed up on. The EIS network brings together LSE staff and students interested in advancing education for sustainability throughout the school.
					• The Eden Centre, in collaboration with TQARO, are working on an updated list of courses focused on sustainability for the next academic term. This is due to be finalised by the end of summer. • The Eden Centre are also working on providing a reliable audit of the curriculum ready for a program review • The first edition of the Education for Sustainability Internships has been concluded and the team is in the planning stages for the next one. This internship program, sponsored by the Eden Centre, provides students with the opportunity to collaborate with academic staff in order to enhance their course curriculum in the field of education for sustainability. • The Eden Centre have launched the second edition of the Education for Sustainability Internships and selected successful academic staff applications. The chosen applicants will now proceed to recruit students within their departments, and students will be able to start their internship, concluding by the end of July 2024. This internship program, sponsored by the Eden Centre, provides students with the opportunity to collaborate with academic staff to enhance their course curriculum in the field of education for sustainability. • A paper to the LSE Education Committee has been submitted, which was presented by Dr. Erica Pani, the Academic Lead for Education for Sustainability. This paper emphasizes the need to prioritise LSE's commitment towards Education for Sustainability, and it has been positively received by the committee. • LSE LIFE, LSE Sustainability and the LSESU on 30 November 2023 organised a climate change workshop for students to explore and debate in groups the interrelated causes and consequences of climate change, using a specially designed illustrated card game. • The LSE Eden Centre has also launched the second edition of the LSE Congress which is a simulation activity where students are invited to explore how LSE's research can contribute to the progress towards the UN 2030 Agenda for Sustainable Development. Each Departmental team selected for the Congress will produce an 'advance submission' for the LSE Congress summit, which will be held on Friday 22 March 2024. These advance submissions will explain the rationale for choosing the particular SDGs and the contribution their department can make to their progress • Discussions are being undertaken regarding the possibility, and feasibility, of employing Martina Rotolo's work, which involved mapping LSE courses to determine the extent to which sustainability topics are embedded in the School curriculum, to potentially trial and design cross-departmental sustainability pathways in the incoming years.	

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	1.6	Provide educators with the tools, resources and skills needed to embed sustainability across disciplines (Eden Centre, Eden Digital, Library, Atlas programme, EAUC resources, webinars).	Eden Centre & Sustainability team		Case studies and example of best practice to be hosted Eden Centre a. Sustainability could work with Geography & Env to develop content (e.g. Tom Smith). Sustainability team to speak to Jenni Carr + Atlas programme - Lee Ann Sequeira. Q is Sustainability as an aspect of course design and approval?	• An external speaker (Sarah Gretton from the University of Leicester) was invited to last term's Atlas workshop to talk about framing the SDGs in the curriculum. Dr Abby Innes, Dr Jillian Terry, Dr Michael Lerner and Nick Rowley are presenting on 'how we can rethink our teaching to advance our education for sustainability' at this term's workshop	• The Eden Centre organised a couple of Atlas workshops for academic staff.	•Martina has submitted a project proposal to Change Makers which has been accepted and now we are in the process of reviewing students' applications. This project aims to have students research the strategies related to education for sustainability within other UK universities to then develop recommendations for LSE. •An event for Green Week is being planned. Education will be collaborating with students from LSESU and the Sustainability Team to showcase their work on Education for Sustainability.	• Education for Sustainability is now one of the key themes considered by the Eden Catalyst Fund for innovative education projects. The Eden Catalyst Fund supports evidence-based education enhancement and innovation projects, providing grants of up to £10,000. The fund supports initiatives that contribute to the development and delivery of education enhancement activities at the School.
	1.7	Showcase and reward innovative teaching and learning practices (e.g. Annual Celebration of Sustainability, Education Forum on sustainability, Sustainability and Social Sciences Symposium, LSE Festival Events, Green Leaf Research Showcase).	Eden Centre / Human Resources / Student Union education officer	Academic year 2021/22	Link to initiative above. Eden Centre - Sustainability Education Forum in 2021/22. Library - exhibition space, e.g. student to curate an exhibition.		• The Eden Centre are in the process of planning an Atlas workshop for next year which will feature LSE academics who have successfully embedded sustainability in the curriculum leading a workshop on the best practices they have learned.		
	1.8	Utilise current student surveys by adding selective questions on sustainability to inform future provision.	Education Strategic Officer (Evaluation & Analysis Team)	Academic year 2020/21	NSS: Bank of supplementary questions are limited, may involve removing a separate optional bank to make space for sustainability skills bank.		• Surveys conducted by the TQARO team included 2/3 questions related to education for sustainability. For the sustainability questions in the UG Programme Survey, overall results increased from 61% agreement in 2021 to 82% in 2023.		
	1.9	Other							• Education for Sustainability are planning an event for Green Week or later in the Spring term and are in touch with students from LSESU and LSE Sustainability Team to use the event as an occasion to showcase our collaborative work on Education for Sustainability.
<p>Research - Shaping the global sustainability debate through our research (Lead: Simon Hix)</p>									
	2.1	Identify opportunities where LSE research can contribute to global debates on sustainability (e.g. on changing environmental behaviours, effective environmental policies, and green growth/building-back better).	Pro Director of Research	On-going	GRI to work to articulate and establish a School wide research theme on environmental sustainability (link 2.1 & 2.3). Workshops/roundtables to scope (link to 2.8).		• Research by Dr Siva Thambisetty (LSE Law School), has had an impact on negotiations for the UN High Seas Treaty (or Treaty on Biodiversity Beyond National Jurisdiction). There is an article and a film about her work in this month's Research for the World magazine https://www.lse.ac.uk/research/research-for-the-world/sustainability/protecting-the-high-seas . • An LSE Cities team is supporting GIZ (the German Development Agency) in a programme designed to help a number of German cities learn how to create sustainable change in the transport sector of their respective cities. The project (managed by LSE Consulting) helps participant cities to design a vision for their cities based on measurable environmental, social, economic and behavioural outcomes.		•LSE submitted three research grant applications linked to sustainability in Autumn 2023: a)Professor David Luke (Firoz Lalji Institute for Africa) submitted an application to the ESRC on the global transition to net zero. Value: £548,787 b)Dr Nisar Majid (LSE IDEAS) applied to the ESRC with a project focused on anti-famine politics. Value: £315,268 c)Dr Akash Koppa (Grantham Research Institute) applied to the EU with a project exploring sustainable hydropower. Value: £172,585 •LSE received three research awards connected to sustainability in Autumn 2023: a)Professor Oriana Bandiera (STICERD) was awarded £19,999 from the Foreign, Commonwealth and Development Office (FCDO) to explore climate adaptation and disaster relief in Pakistan. b)Dr Gharad Bryan (STICERD) received two awards from the FCDO. The first explores spatial vulnerabilities in Punjab (£19,836) and the second examines chronic flooding and waste management in Accra (£19,916). c)Dr Rebecca Elliott (Sociology) won the



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	2.2	Support research which actively engages policy makers, stakeholders and society in the co-production of knowledge and research on sustainability.	GRI and School of Public Policy	End 2021	GRI and SPP to link to link up their policy related activities including GRI policy seminars and SPP events with policy makers				*LSE Consulting: There has been a wide range of consulting projects which feature sustainability, a summary of each is provided below: a) Training for JP Morgan senior managers on sustainability delivered by the Grantham and Marshall Institutes. b) Lei Bian (GRI), Professor Elizabeth J Robinson (GRI) and Professor Susana Mourato are undertaking a scoping project for UKRI on areas for collaboration with China on net zero and climate goals. c) Dr Brendan Curran (GRI) produced a synthesis review on just transitions for Aguilhas Applied Knowledge Ltd d) Dr Alina Averchenkova (GRI) worked with the European Climate Foundation as an expert advisor. e) Dr Philipp Rode (LSE Cities) worked with Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH to deliver sustainable mobility training. f) Lea Reitmeier (GRI) is the researcher on a literature review exercise for Global Research Alliance for Sustainable Finance and Investment (GRASFI) exploring the robustness of net zero commitments within the financial sector.
	2.3	Make sustainability a key strategic area for philanthropic support at LSE.	PAGE	On-going	Progress of LSE Global Sustainable Growth Initiative				
Create supportive mechanisms <i>We will implement structural change and create funding incentives to advance the sustainability agenda.</i>	2.4	Strengthen the Grantham Research Institute's role as a School-wide vehicle for collaborative research and impact on environmental sustainability.	GRI (Director of Research)	On-going	TBC		*LSE submitted a research centre bid to the outline call from ESRC on sustainable and low carbon living: https://www.ukri.org/opportunity/centre-in-sustainable-and-equitable-low-carbon-living/ . "Centre for Sustainable, Resilient and Equitable Low-Carbon Living (CESRELL)". The bid led by Candice Howarth from GRI combines researchers from LSE (GRI), Oxford, Edinburgh, Leeds, IFS, and Royal Society of Arts and builds on the work of COCEP and PCAN (at GRI).	*An authoritative analysis of REF2021 impact case studies, commissioned by Research England, has highlighted the Grantham Research Institute (GRI) for its work informing the development of international net zero policy agreements. Citing support for the Paris Agreement and the usefulness of the Climate Change Laws of the World database specifically, the GRI was featured among those case studies which were found to have been 'instrumental in informing, directing and reinventing the entire spectrum of decarbonisation and emission reduction initiatives towards net zero'.	



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Foster collaboration We will foster stronger internal cross-disciplinary collaboration within LSE to leverage and extend our external partnerships.	2.5	Ring fence funding to support sustainability research and cross collaboration.	Pro Director of Research	On-going	Resources for this will depend on new philanthropic support for research on sustainability	<ul style="list-style-type: none"> Sustainability continues to be a key theme in research funding. Nine grants have been awarded to sustainability related projects across a range of departments, such as Grantham Research Institute, LSE Cities and Economics. 	<ul style="list-style-type: none"> This year's Research & Income Support Fund awarded 6 out of 21 grants on projects with a sustainability area of focus - including food insecurity, the energy crisis, heat risk, wildlife co-existence, degrowth and green product innovation. 	<ul style="list-style-type: none"> Sustainability continues to be a key theme in research funding applications, making up 29 per cent of all requested funding for grants and fellowships and 21 percent of the number of submitted proposals during 22/23. Thematic areas include just transitions, green finance, 15-minute cities, and community and societal resilience. During FY 2022/23, significant levels of funding (over £5.5 million) continued to be secured from new and existing supporters of the Grantham Research Institute on Climate Change and the Environment across all income-generating teams within PAGE: Foundation Partnerships, Corporate Engagement, Regular Giving, Philanthropy and Leadership Philanthropy. 	<ul style="list-style-type: none"> The Research Impact Support Fund (RISF) funded 5 projects in 2023 connected to sustainability. a) The scheme supported Dr Katarzyna Mikołajczak's (GRI) project on behavioural service design and conservation. b) Dr Maron Dumas's (GRI) research on green product innovation. c) Dr Liam Beiser-Moghrath's (Social Policy) examination of the impact of the energy crisis on voter preferences. d) Dr Candice Howarth's (GRI) work on heat risks in the UK. e) Francesca Panero's (statistics) study on forecasting food insecurity.
	2.6	Encourage online research activities, to reduce research-related travel (e.g. online seminars and PhD vivas).	Pro Director of Research	2021	Move PhD vivas online by end 2021. Encourage dpts to move a significant proportion to online.				
	2.7	Undergraduate engagement (e.g. undergraduate edited sustainability journal).	Pro Director of Research	2021/22	Undergraduate edited sustainability journal. Editor of LSE Press to take lead.	<ul style="list-style-type: none"> A World Café on 'green growth or degrowth - how should we save our planet' was held, which connected students with academic research focusing on sustainability and economic development issues, engaging debate on the topic. This event took place during Green Fortnight 2023. 		<ul style="list-style-type: none"> Organised a 'Careers in sustainability event' with 5 speakers, 400 sign-ups and approximately 200 attendees. 	
	2.8	Promote LSE-wide initiatives for research collaboration (e.g. conferences, training modules) on environmental sustainability across departments and centres. Create opportunities for cross-disciplinary knowledge and expertise sharing (e.g. brown bag lunch sessions, research seminar)	GRI (Director of Research)	End 2021	GRI delivering on brown bag lunches/seminars.	<ul style="list-style-type: none"> LSE Research Showcase this term featured Dr Liam Beiser-McGrath on 'Does support for environmental action decrease in hard economic times?'. This event took place during Green Fortnight 2023. 	<ul style="list-style-type: none"> During the Research Festival, LSE Generate will be hosting a Makers Market which will be comprised of alumni and local sustainable food products and catering. 	<ul style="list-style-type: none"> Looking to meet with University of Greenwich regarding how LSE sustainability in education has been embedded. 	
	2.9	Leverage our existing external partnerships (e.g. CIVICA Alliance, Global Public Policy Network, Global Alliance of Universities on Climate) and develop new partnerships to step up LSE's contribution to global sustainability research and debate.	Pro Director of Research	End 2021	Within LSE promote the CIVICA research theme 'Societies in transition and crisis on earth'. Host a joint seminar/event? GRI to lead on GAUC, SPP to lead on GPPN				
	2.10	Other						<ul style="list-style-type: none"> Zero waste project: recycling bins purchased last year for Bankside hall 	
Engagement & Leadership - Deepening public discussion on sustainability across the world (Lead: Nick Stern)									
Build a sustainable world We will apply our research, knowledge, and skills from across the social sciences to promote action on sustainability and foster sustainable prosperity, well-being, poverty reduction and environmental justice around the world, engaging with national and international decision makers and all sections of society. Lead by example We will lead by example across the full range of our activities, consistent with our ambition of being the social science institution with the greatest global impact. Collaborate at national and international level	3.1	Inform and engage with UK and international decision-making about climate change, including COP26 and the transition to net-zero emissions.	Nick Stern/GRI	On-going	Inform UK Researcher up to COP26 in November 2021, NDCs of other UNFCCC Parties by November 2021, economic recovery packages from COVID-19 in 2020-21, UK 8th carbon budget and delivery of 4th and 5th carbon budgets by December 2020, IPCC Sixth Assessment Report by 2021.	<ul style="list-style-type: none"> The Grantham Research Institute (GRI) continue to actively contribute to G7, G20 and COP28. The Queen's Platinum Jubilee Challenge report 'Accelerating the UK Tertiary Education Sector towards Net Zero' was published that LSE was actively involved in producing. Centre for Economic Performance (CEP) and GRI supported the creation of the 'Skidmore Report' in the UK on net zero, which includes recommendations on the Transition Pathway Initiative (TPI). 	<ul style="list-style-type: none"> The Grantham Research Institute (GRI) were involved with the Songwe-Stern-Bhattacharya report for the COP26/27 presidencies and a second round with the COP27/COP28 presidencies on climate finance. Nick Stern was involved with India's G20 presidency, including the G20 MDB expert group, direct interactions with Jeremy Hunt, the UK Chancellor (which led to Anna Valero of CEP being asked to join the Economic Advisory Council), helped take forward the Coalition of Finance Ministers on Climate Action, and involved in the Macron Summit of 2023. 		
	3.2	Advise and input into international decision-making about the Sustainable Development Goals (SDGs), including through our affiliation to the United Nations Economic and Social Council (ECOSOC).	Directorate	On-going					



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<p><i>We will continue to build and contribute to national and international networks and alliances to promote dialogue and action on sustainability.</i></p>	3.3	Staff and students to engage directly on sustainability issues both within the higher education sector and more widely helping to shape public policy.	Sustainability team & others	On-going		<p>We continue to collaborate with a varied range of external partners including:</p> <ul style="list-style-type: none"> • Taking part in Higher Education best practice forums, including London Higher, the Russell Group and the Environmental Association for Universities and Colleges (EAUC), and participating in a working group led by Westminster City Council on sustainability for the Strand Aldwych area. • LSE continues to be a signatory of the London Higher Sustainability Pledge, involving sharing best-practice and data across the London HEI signatories. • LSESU's environmental societies opened a new pop-up charity shop on campus to sell second hand and vintage clothes, raising money for RAG charity partners. 			
	3.4	Play a leading role in local, national and international networks, such as the Alliance for Sustainability Leadership in Education (EAUC), and the Global Alliance of Universities on Climate.	GRI / Sustainability team (EAUC)	On-going		<ul style="list-style-type: none"> • The Coalition of Finance Ministers on Climate Action that GRI helped set up is continuing to go well. 			
	3.5	Promote discussion and debate about sustainability, including through our public events programme, website and media relations.	Communications team	On-going			<p>The 2023 LSE Festival (12-17 June) includes a number of sustainability-related activities:</p> <ul style="list-style-type: none"> • Panel discussions as part of the main programme on the road to net zero (with speakers including Chris Skidmore) and on financing climate change in Africa, as well as an in conversation with Sadiq Khan about his new book on the problem of air pollution. • A short film on the Sixth Mass Extinction. • An interactive display in the main Festival exhibition 'Mapping People and Change' that maps the audience's views about planetary health and climate change solutions. • A workshop for children, run by LSE Generate entrepreneurs, on sustainable fashion. 		
	3.6	Work with our local community, including other universities and businesses, to promote sustainable practices and policies.	Sustainability team / GRI	On-going		<ul style="list-style-type: none"> • LSE is also now a participant in the Westminster City Council Sustainable City Charter. 			
	3.7	Educate and train new generations of leaders on sustainability.	Pro Director of Education		Executive courses	See Education section	See Education section		
<p>Investment - Making sustainability a key part of our investment decisions (Lead: Mike Ferguson)</p>									
<p><i>Make an impact</i> We will incentivise changes in corporate behaviour by selecting fund managers who actively engage with the companies they invest in, encouraging transitions to low carbon business models.</p>	4.1	Increase the emphasis of our Socially Responsible Investment policy towards managers who embed climate change in their company selection using for example the LSE's Grantham Research Institute led Transition Pathway Initiative (TPI) due diligence process or other comparable research.	Internal Investment Adviser	Continuous	Will occur each time a new fund is selected, with an SRI process which has been steadily strengthened since 2015 and which is now added to further in 2020			<p>After discussions with Grantham, the Finance Division completed the School's annual submission to Principles of Responsible Investment over the summer. Their analysis reports for our scoring have not yet been released but will be reported to the Board once done.</p>	<p>Currently underway are:</p> <ol style="list-style-type: none"> Updating the School's ESG screens on its portfolios for the TPI's latest ratings on the Oil & Gas sector. Undertaking an overall TPI rating analysis of the School's portfolios for all TPI rated holdings.
	4.2	Strengthen our negative screening filters to limit our exposure to the most polluting fossil fuels (alongside the production of tobacco and indiscriminate weapons).	Internal Investment Adviser	Continuous	Reduction in the filter being undertaken. Requires new Investment Management Agreement drafted and signed. Any potential losses from the sale of offending securities will be vetted at the time by the Finance Director and costs mitigated	<ul style="list-style-type: none"> • Following discussions at the Sustainability Leadership Board last term, the new ESG Policy has now been approved by Council and is live on LSE's website. Work is currently underway to screen all investment holdings to ensure they are in line with the new policy. 	<ul style="list-style-type: none"> • The School's investment portfolios (including capital project portfolios) have been screened in line with the new ESG policy. 	<p>Continued portfolio review of our investment exposure in line with the ESG policy. A breach has been identified in one of our portfolios that is currently underway to be replaced with a compliant alternative holding.</p>	
	4.3	Consider switching to newly formed index tracking indices employing TPI diligence disciplines (e.g. Russell FTSE TPI Transition Index).	External Investment Adviser	First review Oct 20 & ongoing	Discuss options with Investment Adviser and with Managers who may launch new indices				



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Communicate our approach We will actively communicate our approach in an open and transparent manner.	4.4	Make further materials available on our website which explain our approach to responsible investment.	Head of Financial Reporting	By Nov/Dec 2020 & ongoing	Discuss options with Student Rep on ISC	*The review and update of the website has started and is ongoing.			
	4.5	Make our fund managers' responsible investment evaluation process more public, strengthening its impact.	Finance Director	Ongoing annually	Consider adding the full process document on to a dedicated SRI section of the website				
	4.6	Work with student representatives on the LSE's Investment sub-committee to create materials that illustrate most effectively our School's responsible investment policies.	Head of Financial Reporting	Ongoing annually	Discuss options with Student Rep on ISC?		* ISC has agreed to invest in Climate Change funds (currently a 5% allocation). Aim to publish details around this on the Responsible Investment webpage.	*At the June 23's meeting the Investment sub-committee approved an additional 3.5% allocation to funds aligned with reducing climate change. The fund selected is Ninety-One Global Environment fund. This takes the overall allocation to 8.5% of its main portfolios.	
Cooperate with others We will leverage and extend our external partnerships, using our influence to advocate for positive change.	4.7	Form a closer relationship with the Grantham Research Institute for LSE to support the implementation of the Transition Pathway Initiative (TPI) disciplines and ratings across the investment sector.	Internal Investment Adviser	First meeting July 20 between Grantham Institute and Chairman of ISC	Work on different options available to ISC		* Approved and published the School's new ESG policy (approved at Council in Nov 22) which is linked to the Grantham Research Institute's TPI tool.		
	4.8	Share our responsible investment practices with other universities.	Finance Director	Ongoing	Involves sharing our evaluation approach and learning from other universities and also potential collaboration on TPI	* See 4.2			*LSE joined the University of Cambridge and other HEI's in a request for proposal initiative for the banking sector to develop more sustainable deposits and money market funds for the sector to utilise. This has been published on Cambridge's website and on the Financial Times.
	4.9	Support through our annual disclosures the UN Principles for Responsible Investment (UNPRI).	Head of Financial Reporting		Make annual disclosure to PRI. Start making those public from 2020/21?				
	4.10	Other				* LSE has joined the Institutional Investors group for Climate Change (IGCC).	* Finance Division has begun analysis and reporting on the usage of funds from the School's latest private placement (£125m) which were issued under the Sustainable Finance Framework and will be subject to an assurance review.	*We are currently undergoing the assurance exercise with DNV regarding the £125m green bond issued under the Sustainable Finance Framework. Currently developing an impact and assurance report under the eligible categories of green buildings (with Estates Capital Development team) and providing access to students from low, socioeconomic backgrounds (with FSO and Widening Participation).	* There was an assurance engagement undertaken by DNV on the usage of the School's private placement funds (£125m) and that these were used in line with the School's Sustainable Finance Framework. The final report is due to be published.



Our School - Reaching Net Zero carbon and reducing our direct environmental impacts (Lead: Andrew Young)

Become Net Zero carbon We will adopt a challenging carbon reduction pathway and reach net zero emissions across all of our activities as soon as possible and no later than 2050. Work towards 'Zero Impacts' campus We will thrive to be a hub of environmental good practice in the higher education sector, actively minimising all of the environmental impacts of our estate and operations. Build a sustainable LSE collaboratively We will progress the sustainability agenda in close collaboration with the LSE community, and other institutions in the higher education	5.1	Set new challenging carbon reduction targets based on climate science.	Carbon Reduction Manager	2020/21	Part of Carbon Management Plan consultancy brief			*Electrification decarbonisation of CKK completed. *OLD building to be treated in a similar fashion to CKK. *Net zero scope 1 and 2 by 2030 unlikely due to having to decant users from buildings before major upgrades can take place. *Plan is to strip Towers to frame, reclad, PassivHaus (3 years for whole towers), but spacing issue for current occupants. Feasibility study underway of staged approach (to be completed Dec 23).	
	5.2	As an interim measure, fund carbon reduction projects to mitigate the emissions we cannot immediately reduce.	Head of Sustainability / Carbon reduction manager	Dec-20	Procure Gold Standard carbon offsets for Scope 1/2 and 3 business travel. Produce and get approved a carbon offsetting policy.			*Two investment grade bids for public sector decarbonisation scheme – LRB and CON; boilers at end of life, will roll out similar to CKK / Old, however bid submission currently delayed (bid for £2.8 million estimated).	
	5.3	See 5.15							
	5.4	Conduct sustainability impact assessments as part of LSE's decision-making process.	Head of Sustainability	Jan-21	Produce template, supporting guidance/resrouces, consult with stakeholders, conduct pilot, seek approval, communicate implementation.			*Project Board convened for public realm proposal - proposed pedestrians and landscaping for Portugal street, phased approach to be taken.	



LSE's Sustainability Strategic Plan - Progress tracker

Acronyms: GRI Grantham Research Institute on Climate Change and the Environment / LSESU LSE Students' Union / PAGE LSE Philanthropy and Global Engagement / LT Lent Term / MT Michaelmas Term / ST Summer Term / ISC Investment Sub-Committee



Sustainability Strategic Plan		Led by			Progress tracker				
Objectives	Ref	Supporting initiatives	Delivery lead	Completion timeframe	Notes	LT 2022/23 updates (Feb 23)	ST 2022/23 updates (May 23)	Autumn Term 2023/24 updates (Oct 23)	Winter Term 2023/24 updates (Feb 24)
sector and beyond.	5.5	Offer opportunities for staff and students to get further involved (e.g. Green Impact, Reduce the Juice, Sustainable Projects Funds).	Sustainability team	Annual		<ul style="list-style-type: none"> Biodiversity – As part of Estates Green Impact platinum project, which is a drive on increasing biodiversity at LSE, a planting session has taken place at Passfield Hall, planting over 60 different plants, and a tree planting session at LSE Sportsground of 105 saplings. #SustainableLSE in halls – Over 50 students conducted waste and recycling audits at the six managed halls. Resi Life is currently working on individualised feedback to share with the student flats at the start of next term. 			
	5.6	Actively benchmark our performance against peers.	Sustainability team	On-going					
	5.7	Our approaches to Technology and Procurement will embrace sustainability principles.	See 5.18 and 5.19		See 5.18 and 5.19				
	5.8	Make information and data on our environmental work and performance openly available.	Sustainability team	On-going					
	5.9	Host interactive sustainability events on a regular basis open to all staff and students.	Sustainability engagement officer	On-going		<ul style="list-style-type: none"> LSE received the Bronze Hedgehog Friendly Campus award for the 2nd year running. LSE Bees ran a school wide label design competition with great interest and have sold all 200 jars harvested last year. The option of expanding the number of hives from 2 to 4 is being explored. Travel – two Dr Bike sessions were organised this term, both very well attended, which continues to support LSE's commitment to active travel by ensuring that staff and students who cycle to campus are commuting on well-maintained bikes. The Sustainability Team, in collaboration with King's College London's Sustainability team, organised several events to coincide with Repair Week (organised by ReLondon) for staff and students. This involved clothes mending, pallet upcycling and bike maintenance, and were well attended and received by the community. LSE's Green Fortnight took place 27 February - 10 March, with several events taking place to educate and inspire sustainability among the LSE community, from online sessions on Greenwashing and Community Organising, to LSE academics showcasing their research related to climate through a World Cafe and informal 'fireside style' sharing session 	<ul style="list-style-type: none"> As part of Mental Health Week 2023, LSE held an 'Eco-anxiety Webinar', facilitated by Dr Bill Sheate on behalf of LSE, UoL and Reduce the Juice. 		
	5.10	Strengthen collaborations with student bodies including the Student Union and student societies.	Sustainability engagement officer	On-going		<ul style="list-style-type: none"> LSESU's environmental societies opened a new pop-up charity shop on campus to sell second hand and vintage clothes, raising money for RAG charity partners. 	<ul style="list-style-type: none"> LSESU 2022/23 Green Fortnight took place 27 February - 10 March 2023, with several events taking place to educate and inspire sustainability - including online sessions on Greenwashing and Community Organising to LSE academics showcasing their research related to the climate through a World Cafe and informal 'fireside style' sharing session. 	<ul style="list-style-type: none"> LSESU announced the formation of two new sustainability-themed societies - Circular Economy Society and Urban+ 	<ul style="list-style-type: none"> LSESU 2023/24 Green Week is scheduled for 18-22 March 2024 and will include educational events, such as an Education for Sustainability workshop and Biodiversity Collage, as well as stalls to show case our sustainable societies, local environmental organisations and our new sustainable catering options.
	5.11	Continue to source 100% of the electricity we buy from renewable sources (e.g. solar and wind).	Carbon Reduction Manager	Annual					100% electricity bought from renewable sources. It may take time to change over contract if a building is bought, for example, but all buildings are moved across to renewable as soon as practically possible.
	5.12	Get our carbon footprint externally verified, set new carbon reduction targets and a new carbon reduction plan for the School.	Carbon Reduction Manager/Head of Sustainability	Jan-21	Part of Carbon Management Plan consultancy brief			PAS 2060 verification no longer sought, as requires an absolute or intensity reduction, which coming out of Covid was not possible	
5.13	Adopt a systematic approach to carbon management, based on a hierarchy of options.	Carbon Reduction Manager							



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	5.14	Commission any new construction projects for the LSE campus or residences to be Net Zero carbon and meet highest energy efficiency standards.	Capital development team	On-going	35LIF	<ul style="list-style-type: none"> Built environment – 35LIF is at RIBA Stage 2 and ongoing collaboration is taking place across LSE with the architect teams and project managers 			<ul style="list-style-type: none"> Regarding Cheng Kin Ku (CKK)/New Academic Building "NAB" - the decarbonisation/electrification has been completed and is in operation/monitoring phase. The SKA Rating is being assessed now, but GOLD standard is expected. Regarding OLD Building - the decarbonisation/electrification project is due completion in December 2024. GOLD SKA Rating is targeted. Regarding Firoz Lalji Global Hub - Passivhaus Certification, Net Zero carbon in construction and operation, BREEAM 'Outstanding' is targeted and WELL standard 'Platinum' is also targeted. Regarding Bankside Redevelopment - Passivhaus Certification, Net Zero carbon in construction and operation, and both BREEAM 'Outstanding' and WELL standard 'Platinum' are targeted. Regarding Butlers Wharf Refurbishment - BREEAM 'Excellent' is targeted and ENERFIT is being considered by the design team.
	5.15	Invest in further measures to bring our built estates to the highest energy efficiency standards.	Carbon Reduction Manager	On-going		<ul style="list-style-type: none"> Carbon – Campus Electrification Group created to lead on Net Zero Carbon 2030 efforts continues to meet monthly. Two major electrification projects: NAB project is due to complete in Summer 2023 and the OLD project is due to start in April 2023. Energy saving measures have been implemented, including reducing set points on heating to 19.5c and closing down buildings completely during School breaks. 			Public Sector Decarbonisation Scheme bid for a £2.7m grant has been successful and a formal offer letter has been received and accepted
	5.16	Introduce stronger incentives to increase the uptake of reusable alternatives to catering disposable items. This includes strengthening the use of internal charges for disposable coffee cups.	Catering / Waste & Resources officer	Sep-20					
	5.17	Actively communicate the carbon impact of different food types in our catering outlets and promote plant-based alternatives.	Catering / Sustainability Projects officer	Dec-20					<ul style="list-style-type: none"> Regarding Residential and Catering Services - the catering is actively working on their objective "to deliver a sustainable catering service which promotes low-carbon choices". Since 2018, the number of meat dishes served by LSE has reduced by 38% with high carbon items reduced to just 3.5% of the total sales.
	5.18	Embed sustainability principles technology infrastructure and services strategy in order to support the School's carbon reduction targets and wider environmental objectives.	Data and technology Services	On-going					
	5.19	Influence our suppliers to become more sustainable and work with them to reduce our emissions. Using a risk-based approach, sustainability will be part of our award criteria in our selection of suppliers – from banking services to stationery.	Procurement	On-going					<ul style="list-style-type: none"> Sustainability conversations with key estate's suppliers are ongoing. Sustainability requirements have been included in key tenders and contracts. Will look to expand inclusion of requirements in future tenders and contracts. Net Zero carbon tool has been trialed with high-value suppliers to ascertain their Scope 1 and Scope 2 carbon emissions figures with limited success.