



COP26 Built Environment Directory

A directory of built environment speakers, venues and site visits curated by the UK Green Building Council

Introduction

The eyes of the world will be on Glasgow in November of this year, for what must be a key milestone moment – a historic turning point in our battle against climate change.

It is an opportunity for nations, cities, businesses and civil society to demonstrate that the Paris Agreement is effective, momentum is unstoppable and – perhaps above all else – we are moving from targets to action.

Today, as we look ahead to that moment, it remains unclear the extent to which COP will be in-person, virtual or a hybrid. We keep our fingers crossed, but are prepared to play our part in any scenario.

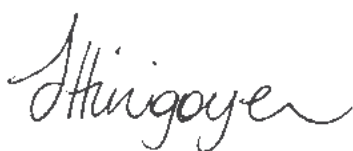
The built environment is fundamental to many of the themes of COP26. It has a critical role to play in mitigating climate change, responsible for 39% of energy related CO₂ emissions. It is also central to building resilience against climatic extremes too late to avoid, through nature-based solutions. It is key, also, to the aspiration of building back better after COVID.

This directory is designed to support government officials, media and other stakeholders engage with UKGBC's unparalleled built environment network – whatever the format of COP – and will be updated, expanded and adapted as plans evolve throughout the year.

For now, it showcases expert spokespeople; event or venue spaces in Glasgow and neighbouring locations; and projects that could form the basis of case studies or site visits for ministers, media or other stakeholders, both during COP itself and in the build-up throughout the year.

This is the third iteration of this directory. We welcome new contributions from members and look forward to engaging with all our partners and stakeholders as our plans develop throughout this unprecedented year of climate action.

If you would like to submit an entry for inclusion in this directory, please contact clara.sibaud@ukgbc.org



Julie Hirigoyen
Chief Executive, UKGBC

Contents

Introduction	2
Spokespeople	5
Venues	19
Projects	21
Acknowledgements	28

UKGBC projects and programmes on the road to COP26

WHOLE LIFE CARBON ROADMAP

UKGBC is part of a consortium of 10 European GBCs funded by the Ikea Foundation and Laudes Foundation to develop and deliver a common vision and agreed actions for achieving net zero carbon in the construction, operation and demolition of buildings and infrastructure in each respective market.

In the UK, the project is bringing together diverse stakeholders from across the built environment sector and consists of two main elements:

1. A science-based trajectory for reducing built environment emissions in line with limiting global temperature rise to 1.5 degrees, building on the 2013 Green Construction Board Low Carbon Routemap which will be updated in line with the latest climate science and expanded to cover all built environment sectors
2. A report setting out the industry actions, government policies and associated mechanisms and processes that will be needed to manage the net zero transition in the built environment, along with declarations of support from organisations across the sector

The [UK Roadmap](#) will be launched at COP26. For more information on the UK project including how to get involved, contact alexandra.jonca@ukgbc.org. For more information about the wider consortium and activities across Europe, go to <https://www.worldgbc.org/buildinglife>.

NET ZERO CARBON BUILDINGS COMMITMENT

This WorldGBC initiative currently has around 100 businesses and over 30 city/region signatories. It is a central component of the [Advancing Net Zero](#) programme, both globally and in the UK.

Driving uptake of the [Commitment](#) – and crucially, the Action Plans contained within the Commitment – will be a key focus of both WorldGBC and UKGBC before, during and after COP26. We are particularly keen to encourage a broadening of commitment signatories into the public sector and occupier sector. WorldGBC is also currently working (with UKGBC input) into a widening of the commitment to incorporate Scope 3 emissions.

For more information contact anna.biggs@ukgbc.org or go to: www.ukgbc.org/ukgbc-work/thecommitment/

NATURE BASED SOLUTIONS (NBS) AND PHYSICAL RESILIENCE

UKGBC has existing projects and new ones in the pipeline on these related topics, which directly support a number of the official COP26 themes. Our [NBS programme](#) is designed to help the built environment sector achieve the ambition that, by 2030, all buildings and infrastructure will, throughout their lifetime, be climate resilient and maximise environmental net gains, through the prioritisation of nature-based solutions. Building on this, in 2021 we will be bringing real estate and construction together with the finance sector in order to build consensus on how to measure, report, and mitigate the physical risks from climate change to individual built assets.

For more information contact: alastair.mant@ukgbc.org



The Built Environment at COP26

UKGBC and partners are working hard to ensure that the built environment features prominently at COP26, through events and activities in the Blue Zone, Green Zone, wider city and virtually. We are committed to help members navigate all of this and will increasingly be signposting to things as they are confirmed. Here we highlight just a few initiatives that we are particularly involved in:

CITIES AND BUILT ENVIRONMENT DAY

Following a [joint letter](#) to COP26 President-Designate Alok Sharma, signed by 10 NGOs in November 2020, there will be a dedicated 'Cities and Built Environment Day' at this year's COP. Throughout this year, those organisations will be working closely with Alok Sharma, the High-Level Climate Champions and other partners to support the delivery of Cities and Built Environment Day. The World Green Building Council and Global Alliance for Buildings and Construction are playing a coordinating role, and UKGBC is part of the planning process.

BUILT ENVIRONMENT VIRTUAL PAVILION

A large and diverse coalition of organisations is working together to co-create and co-curate a striking [virtual pavilion](#) that showcases the most awesome sustainable buildings from around the world; hold a design competition for an inspirational pavilion installation; and host a top-quality virtual conference. Dependent on Covid-19 restrictions and acceptance of the formal Expression of Interest, the virtual pavilion will also have a physical component in the Green Zone. There remain opportunities to partner, and to sponsor.

RACE TO ZERO CAMPAIGN

Led by the High-Level Champions for Climate Action, this global UNFCCC campaign is bringing together a coalition of net zero initiatives from around the world. The actors participating in Race to Zero, representing almost 25% of global CO₂ emissions and over 50% of GDP, include businesses, cities, regions and investors all rallying their efforts to achieve a decarbonised economy. Members can join the campaign by becoming a partner (as an initiative or network) or joining an initiative or network that is recognised as an official partner (for individual actors). UKGBC is pleased to act as an Accelerator to the campaign and is actively encouraging its members to join the race in the lead-up to COP. For more information, please visit: <https://www.ukgbc.org/ukgbc-work/race-to-zero/>



Spokespeople

This section contains information regarding spokespeople put forward for speaking events and media opportunities by some of UKGBC's member organisations. Please get in touch with the spokesperson using the contact details provided.



**Active
Building
Centre**

A UK national centre leading on the integration of energy technologies to optimise the renewable energy a building can capture, manage, store and use efficiently; including EV technology where appropriate.



**SIMON MCWHIRTER
HEAD OF ENGAGEMENT**

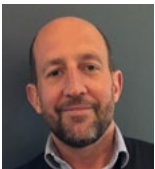
Topics of expertise: Built environment net zero, building based renewable energy, upgrade and retrofit of existing stock (domestic and non-domestic).

+44 (0) 7973 302332

[Biography](#)



arbnco is a global building performance company providing the tools and analytics for commercial organisations to collect, verify and bring real insight to their building energy and workplace wellness data.



**SIMON WEST
CO-FOUNDER, COO AND SALES
DIRECTOR**

Topics of expertise: PropTech, retrofitting existing buildings, energy efficiency in the commercial real estate sector.

swest@arbnco.com

[Biography](#)



**PARAG RASTOGI
HEALTH, WELLBEING AND CONTROLS
PRODUCTS MANAGER**

Topics of expertise: Indoor environmental quality, health and wellbeing in buildings, continuous building monitoring.

prastogi@arbnco.com

[Biography](#)



**MAHNAMEH TAHERI
ENERGY PRODUCTS MANAGER**

Topics of expertise: Building science and technologies, simulation-based and data-driven energy performance evaluations.

mtaheri@arbnco.com

[Biography](#)



Imagine it.
Delivered.

AECOM is the world's premier infrastructure consulting firm, partnering with clients to solve the world's most complex challenges and build legacies for generations to come, operating in over 150 countries.



**CLAIRE BONHAM-CARTER
VICE-PRESIDENT, DIRECTOR OF
SUSTAINABLE DEVELOPMENT,
BUILDINGS AND PLACES (AECOM US)**

Topics of expertise: Climate Vulnerability Assessments, climate adaptation planning, climate action planning.

Claire.bonham-carter@aecom.com+1
+415 (0) 359 5757

[Biography](#)



**ROBERT SPENCER
DIRECTOR – SUSTAINABLE
DEVELOPMENT (AECOM EUROPE)**

Topics of expertise: Net zero, decarbonisation, circular economy, nature-based solutions.

robert.spencer@aecom.com
+44 (0) 7765 242482

[Biography](#)



**ALISON CROMPTON
REGIONAL DIRECTOR -SUSTAINABLE
DEVELOPMENT, BUILDINGS AND
PLACES (AECOM EUROPE)**

Topics of expertise: Research and policy, net zero developments, decarbonisation, energy efficiency, portfolio carbon assessment and reduction.

Alison.crompton@aecom.com
+44 (0) 7921 646345

[Biography](#)

ARCADIS

Arcadis is a global consultancy committed to improving quality of life by creating places where people want to live, work and play, improving mobility and protecting our natural resources.



BEN HARRIS **UK CLIMATE CHANGE & SUSTAINABILITY DIRECTOR**

Topics of expertise: Climate change, carbon reduction, climate mitigation, circular economy, climate innovation

Benjamin.harris@arcadis.com

[Biography](#)

ARCHITYPE

Archetype design spaces that work for people and the planet. The practice's radical approach combines beautiful Passivhaus design with technical excellence, focussing on building performance and inspirational and healthy environments.



JONATHAN HINES **MANAGING DIRECTOR**

Topics of expertise: Passivhaus, net zero design, ecological design, natural materials, embodied carbon, air quality, education, public buildings and housing design in the UK and Scotland.

communications@architype.co.uk

[Biography](#)



ANN-MARIE FALLON **ASSOCIATE DIRECTOR AND PASSIVHAUS DESIGNER**

Topics of expertise: Passivhaus, embodied carbon, air quality, education and housing design.

communications@architype.co.uk

[Biography](#)



CHRISTIAN DIMBLEBY **ASSOCIATE AND CHARTERED ENGINEER**

Topics of expertise: Net zero design, circular economy, Passivhaus, ecological design, natural materials, embodied carbon, air quality, education design.

communications@architype.co.uk

[Biography](#)

ARUP

Arup is an independent firm of designers, planners, engineers, architects, consultants and technical specialists, driving sustainable development across every aspect of today's built environment, in more than 140 countries.



JO DA SILVA **GLOBAL LEADER FOR SUSTAINABLE DEVELOPMENT**

Topics of expertise: International development, climate resilience.

PA: Sherree Thomas

sherree.thomas@arup.com

+44 (0) 20 7755 5008

[Biography](#)



NIGEL TONKS **UKIMEA LEADER FOR SUSTAINABLE DEVELOPMENT**

Topics of expertise: Sustainable development, cities, retrofitting existing buildings, sustainable building design.

PA: Caroline Lockhart

caroline.lockhart@arup.com

+44 (0) 20 7755 3463

[Biography](#)

AVISON YOUNG

Avison Young creates real economic, social and environmental value as a global real estate advisor, powered by people. Their integrated talent realises the full potential of real estate for clients by using global intelligence and insights.



JONATHAN GIBSON **GLOBAL HEAD OF SUSTAINABILITY**

Topics of expertise: Net zero carbon strategy and implementation, business transformation, sustainability and ESG strategy, asset planning, sustainability masterplanning, ESG investing.

Jonathan.gibson@avisonyoung.com

[Biography](#)



BAM Nuttall exists to create sustainable environments that enhance peoples' lives. BAM Nuttall is one of Europe's largest construction companies, employing 20,000 people, with an annual turnover of £7 billion.



ADRIAN SAVORY
CHIEF EXECUTIVE, BAM NUTTALL

Topics of expertise: Transition to net zero carbon, responsible business.

adrian.savory@bamnuttall.co.uk

[Biography](#)



NICHOLAS MCCORMICK
DIRECTOR – STRATEGIC ACCOUNTS AND MARKETING

Topics of expertise: Building successful relationships between client and contractor, responsible business.

nicholas.mccormick@bamnuttall.co.uk

[Biography](#)



SARAH JOLLIFFE
CARBON REDUCTION LEAD

Topics of expertise: Energy management, science-based targets, emissions reductions.

sarah.jolliffe@bamnuttall.co.uk

[Biography](#)



Berkeley Group builds homes and neighbourhoods across London, Birmingham and the South of England. Through reviving underused land, they create welcoming, sustainable and nature-rich places where communities thrive.



LOUISE CLARKE
GROUP HEAD OF SUSTAINABILITY

Topics of expertise: Nature-based solutions and biodiversity net gain, climate change, net zero in housing, communities and social value.

louise.clarke@berkeleygroup.co.uk

+44 (0) 7717 356078

[Biography](#)

BENNETTS ASSOCIATES

The first architectural practice to have approved science-based targets in the world, and a founding member of the UKGBC, Bennetts Associates has a history of innovative and sustainability-focused, award-winning architecture.



RAB BENNETTS
FOUNDER

Topics of expertise: General climate change, workplace, climatic design, cities.

rab.bennetts@bennettsassociates.com

[Biography](#)



JAMES NELMES
DIRECTOR

Topics of expertise: General climate change, higher education, climatic design, adaptability, cities.

james.nelmes@bennettsassociates.com

[Biography](#)



PETER FISHER
DIRECTOR

Topics of expertise: Net-zero policy, whole life carbon, workplace, climatic design, adaptability.

peter.fisher@bennettsassociates.com

[Biography](#)



Bioregional champions a better way to live, by working with partners to create better, more sustainable places to live, work and do business, using their One Planet Living® framework.



SUE RIDDLESTONE OBE
CHIEF EXECUTIVE AND CO-FOUNDER

Topics of expertise: SDGs, science-based targets, circular economy, sustainable living, UK built environment policy.

sue.riddlestone@bioregional.com

Please CC: Julia Hawkins

julia.hawkins@bioregional.com

[Biography](#)



BNP PARIBAS

BNP Paribas Group is one of the top providers of sustainable finance in the world. Its Real Estate subsidiary BNP Paribas Real Estate offers sustainability advice across all stages of the property lifecycle.



JONATHAN HALE **SUSTAINABILITY DIRECTOR -** **PROPERTY MANAGEMENT**

Topics of expertise: Sustainable property management, ESG risks and opportunities for real estate owners, corporate reporting (GRESB, UNPRI, EPRA, sBPR), net zero and aligning TCFD requirements.

Jonathan.hale@realestate.bnpparibas
+44 (0) 7425 632254

[Biography](#)



JASON BEEDELL **DIRECTOR OF RURAL RESEARCH,** **STRUTT AND PARKER**

Topics of expertise: Sustainable farm management and land use, corporate reporting (GRESB, UNPRI, EPRA, sBPR), net zero and aligning TCFD requirements.

Jason.beedell@struttandparker.com
+44 (0) 7795 651493

[Biography](#)



ALEXANDRA BASIROV **GLOBAL HEAD OF SUSTAINABLE** **FINANCE**

Topics of expertise: Developing ESG risk frameworks for financial institutions, sustainability themes and trends, impact investment and financing solutions.

alexandra.basirov@uk.bnpparibas.com
+44 (0) 20 7595 8614

[Biography](#)

bruntwood

Bruntwood are commercial property specialists led by one purpose: creating thriving cities. They believe that thriving cities with the best, most sustainable futures are culturally vibrant, equal and environmentally-conscious.



CHRIS OGLESBY **CEO**

Topics of expertise: Responsible business, cities.

PA: Sian Brown
sian.brown@bruntwood.co.uk

BURO HAPPOLD

BuroHappold is a world-leading global practice of engineers, consultants and advisers, striving to deliver elegant solutions that leave a positive legacy for communities and the environment to thrive.



MARIA SMITH **DIRECTOR, SUSTAINABILITY**

Topics of expertise: Regenerative eco systems, clean construction, whole life carbon, circular economy, social value.

maria.smith@burohappold.com
+44 (0) 20 7927 9700

EA: Lisa Feinson
lisa.feinson@burohappold.com

[Biography](#)



DUNCAN PRICE **PARTNER, SUSTAINABILITY AND** **CLIMATE CHANGE**

Topics of expertise: Clean construction, whole life carbon, retrofitting existing buildings, net zero carbon, green finance, impact investing, responsible business.

duncan.price@burohappold.com
+44 (0) 20 7927 9700

EA: Lisa Feinson
lisa.feinson@burohappold.com

[Biography](#)



Carbon Intelligence

Carbon Intelligence is a sustainability consultancy with over 10 years' experience supporting complex organisations set and achieve credible sustainability, energy and carbon reduction goals.



OLIVER LIGHT COMMERCIAL DIRECTOR OF REAL ESTATE

Topics of expertise: Real estate ESG strategy for investors and large corporate occupiers, business case for net zero portfolios, tenant engagement, investor reporting.

Oliver.light@carbon.ci

[Biography](#)



CHRIS RONKETTI DIRECTOR OF OPERATIONS

Topics of expertise: Portfolio net zero strategy, building decarbonisation approach, renewable energy and retrofit procurement, tenant engagement.

chris.ronketti@carbon.ci

[Biography](#)

chapmanbdsp

chapmanbdsp delivers excellence in the fields of building services and environmental consultancy. Creative design combined with intelligent engineering enables them to take on projects of any scale, in any location.



IAN DUNCOMBE BOARD DIRECTOR

Topics of expertise: Integrated design, low and zero carbon building design (UK and international projects).

ian.duncombe@chapmanbdsp.com

+44 (0) 7769 975975

CUNDALL

A global multi-disciplinary consultancy, positioned at the forefront of sustainability in the built environment. Provides professional services from business level strategy and governance through to building performance and design.



SIMON WYATT PARTNER AND CHAIR OF THE CIBSE KNOWLEDGE GENERATION PANEL

Topics of expertise: Net zero carbon, embodied carbon, whole life carbon, circular economy, science-based targets, carbon neutral certification, climate resilience, SDGs, ESG, responsible property investment.

s.wyatt@cundall.com

+44 (0) 20 7438 1746

+44 (0) 7741 261173

[Biography](#)

DERWENT LONDON

Derwent London owns a portfolio of 517,000m² of commercial real estate, predominantly in central London. This makes them the largest London-focused real estate investment trust (REIT).



JOHN DAVIES HEAD OF SUSTAINABILITY

Topics of expertise: Real estate ESG strategy, climate risk, net zero carbon by 2030, prioritising reducing carbon emissions, long-term approach, responsible business, collaborative solutions.

John.davies@derwentlondon.com

[Biography](#)



Enfield Council has ambitious net zero carbon targets, with a priority being the built environment, including sustainable development and low carbon retrofit, as joint lead for the Retrofit London programme.



**CLLR IAN BARNES
DEPUTY LEADER OF THE COUNCIL
AND CHAIR OF THE CLIMATE CHANGE
TASK FORCE**

Topics of expertise: Active travel, decarbonising heat, housing retrofit, nature-based solutions

climate.emergency@enfield.gov.uk

[Biography](#)



**SARAH CARY
EXECUTIVE DIRECTOR, PLACE**

Topics of expertise: Active travel, decarbonising heat, housing retrofit, nature-based solutions

climate.emergency@enfield.gov.uk



**DOMINIC MILLEN
JOINT MANAGER OF CLIMATE
CHANGE TASK FORCE AND RETROFIT
LONDON DELIVERY JOINT LEAD**

Topics of expertise: Active travel, decarbonising heat, housing retrofit, nature-based solutions

climate.emergency@enfield.gov.uk

[Biography](#)



B2B Reuse Marketplace that connects businesses with charities, small businesses and individuals to redistribute unneeded items. Generating ESG data and impact on the giving.



**MAY AL-KAROONI
CEO AND FOUNDER**

Topics of expertise: Circular economy, ESG data, reuse, marketplace, sustainability.

may@globechain.com

+44 (0) 7779 292371

[Biography](#)

GRIMSHAW

Grimshaw recognises the urgency of the challenges that face our planet, and its duty to deliver architecture and design best suited for a flourishing future.



**DR PAUL TOYNE
PRACTICE SUSTAINABILITY LEADER**

Topics of expertise: Net zero carbon buildings, infrastructure and urban design, climate resilience, circular economy and social value.

+44 (0) 20 7291 4141

[Biography](#)



Purpose-driven real estate investment firm and certified B Corporation. FORE drives financial returns through environmental sustainability, social impact and an authentic appreciation of how people live and work.



**BASIL DEMEROUTIS
MANAGING PARTNER**

Topics of expertise: Investment, construction, net zero, social impact.

basil@forepartnership.com

+44 (0) 20 7440 3480

[Biography](#)





Great Portland Estates plc is a FTSE 250 property investment and development company owning around £2.5 billion of office, retail and residential space in central London.



JANINE COLE
SUSTAINABILITY AND SOCIAL IMPACT
DIRECTOR

Topics of expertise: Sustainability and social impact strategy, Health & Safety.

Janine.Cole@gpe.co.uk

+44 (0) 20 7647 3000

[Biography](#)



JAMES PELLATT
DIRECTOR OF WORKPLACE AND
INNOVATION

Topics of expertise: Innovative design and use of technology to create spaces that meet changing workplace needs and help enhance occupiers' experience and productivity.

James.Pellatt@gpe.co.uk

+44 (0) 20 7647 3000

[Biography](#)



HELEN HARE
DIRECTOR OF PROJECTS

Topics of expertise: Alignment of procurement strategy and capital expenditure and delivery with individual asset business plans across the Group.

Helen.Hare@gpe.co.uk

+44 (0) 20 7647 3000

[Biography](#)



From London's West End to Liverpool, Grosvenor creates, adapts and manages sustainable neighbourhoods where communities, business and nature thrive by thinking and acting long-term.



TOR BURROWS
EXECUTIVE DIRECTOR –
SUSTAINABILITY AND INNOVATION

Topics of expertise: Business transformation, Net Zero Carbon Pathway for real estate, long-term sustainable resilience in the built environment, green recovery.

PA: Nicola Griffin

nicola.griffin@grosvenor.com

+44 (0) 20 7312 6249

[Biography](#)



ANDY HAIGH
DIRECTOR - CLIMATE POSITIVE
SOLUTIONS

Topics of expertise: Offsetting in the built environment, sustainable investment, masterplanning and sustainability, climate positive in the built environment, whole life carbon, green recovery.

PA: Nicola Griffin

nicola.griffin@grosvenor.com

+44 (0) 20 7312 6249



VICTORIA HERRING
DIRECTOR – SUSTAINABILITY
PROGRAMME

Topics of expertise: Retrofitting historic buildings, developing sustainable buildings.

PA: Nicola Griffin

nicola.griffin@grosvenor.com

+44 (0) 20 7312 6249

[Biography](#)



IES is a leading global innovator of Digital Twins and integrated performance-based analysis for the built environment. Its technology enables a zero-carbon, resource-efficient, healthy and cost-effective built environment to be created and maintained.



**DR DON MCLEAN
FOUNDER AND CEO, IES**

Topics of expertise: Digital Twins as the enabler of a zero carbon built environment, energy efficiency and physics-based simulation.

suzanne.wallace@iesve.com
+44 (0) 141 945 8574

[Biography](#)



**DR RUTH KERRIGAN
MANAGING DIRECTOR, IES R&D**

Topics of expertise: R&D in the areas of building simulation, built environment Digital Twins and high-performance buildings (including positive energy districts).

suzanne.wallace@iesve.com
+44 (0) 141 945 8574

[Biography](#)



**RUGGIERO GUIDA
CHIEF PRODUCT MANAGER, IES**

Topics of expertise: Technical aspects of Digital Twin use to create a zero carbon built environment, energy-efficient operational command centres and community engagement platforms.

suzanne.wallace@iesve.com
+44 (0) 141 945 8574

[Biography](#)



Founders of the world's first responsible real estate fund (UN), the UK's first real estate BCorp and a leading responsible real estate organisation with a focus on People, Place and Planet.



**CHRIS BROWN
EXECUTIVE CHAIRMAN**

Topics of expertise: Planet positive homes in both upfront carbon (design, manufacture, transport and construction) and in use.

chris.brown@igloo.uk.net
+44 (0) 7900 492 280

[Biography](#)



John Sisk and Son is an innovative, international, engineering and construction company. Their long-term commitment to sustainability is captured in their Sustainability Strategy '2030 Sustainability Roadmap: Building today, Caring for tomorrow'.



**SINÉAD HICKEY
HEAD OF SUSTAINABILITY - IRELAND
AND EUROPE**

Topics of expertise: Sustainability strategy development, ESG rankings and ratings, sustainability reporting, social impact programme development and employee and community engagement.

s.hickey2@sisk.ie
+ 353 (0) 87 236 4207

[Biography](#)



**SARAH-JANE DAVIES
SUSTAINABILITY MANAGER - UK**

Topics of expertise: Sustainability strategy planning, materials management and circular economy.

sarahjanedavies@sisk.co.uk
+44 (0) 7880 475831

[Biography](#)



Leading professional services firm specialising in real estate and investment management. Working closely with clients and communities, JLL's purpose is to shape the future of real estate for a better world.



GUY GRAINGER
GLOBAL HEAD OF SUSTAINABILITY SERVICES AND ESG

Topics of expertise: Circular economy, responsible business, science-based targets, SDGs.

guy.grainger@eu.jll.com
EA: Caroline Millerick
caroline.millerick@eu.jll.com
+44 (0) 207 318 7860

[Biography](#)



SOPHIE WALKER
UK HEAD OF SUSTAINABILITY

Topics of expertise: Renewable energy, climate change, whole life carbon, responsible business, SDGs, science-based targets.

sophie.walker@eu.jll.com
PA: BiBi Shabir
bibi.shabir@eu.jll.com
+44 (0) 207 852 4909

[Biography](#)



STEPHANIE HYDE
UK CEO

Topics of expertise: Responsible business.

EA: Maggie Hicks
maggie.hicks@eu.jll.com

[Biography](#)

Joseph Homes.

Joseph Homes is a B-Corp Certified mixed-use developer whose mission is to make life better for everyone it affects by building better homes for a better world.



PAUL DIPINO
CHIEF INNOVATION OFFICER

Topics of expertise: Residential and mixed-use development, responsible business.

paul.dipino@josephhomes.co.uk
+44 (0) 20 7499 7272

[Biography](#)



LGIM Real Assets is a division of LGIM, one of Europe's largest institutional asset managers and a major global investor. LGIM manages £1.24tn in assets (as of June 2020).



SHUEN CHAN
HEAD OF ESG - REAL ASSETS

shuen.chan@lgim.com
PA: Lavinia Kortlang
lavinia.kortlang@lgim.com
+44 (0) 203 124 2793



ROBIN MARTIN
DIRECTOR - STRATEGY AND ESG

robin.martin@lgim.com
PA: Natalie Holt
natalie.holt@lgim.com
+44 (0) 203 124 4712



MALCOLM HANNA
SUSTAINABILITY MANAGER - REAL ESTATE

malcolm.hanna@lgim.com
PA: Lavinia Kortlang
lavinia.kortlang@lgim.com
+44 (0) 203 124 2793



A globally integrated real estate and investment group that creates value through places where communities thrive.



PAUL KING
MANAGING DIRECTOR –
SUSTAINABILITY AND SOCIAL IMPACT,
EUROPE

Topics of expertise: Responsible business, sustainability, social impact, climate change, TCFD, zero carbon; whole life carbon.

PA: Alex Overall
alex.overall@lendlease.com

[Biography](#)



MILES LEWIS
HEAD OF SUSTAINABILITY – URBAN
REGENERATION

Topics of expertise: TCFD, whole life carbon, zero carbon roadmaps, major urban regeneration projects, sustainability strategies.

PA: Alex Overall
alex.overall@lendlease.com

[Biography](#)



NEIL MARTIN
CEO, EUROPE

Topics of expertise: Responsible business, climate action.

PA: Alex Overall
alex.overall@lendlease.com

[Biography](#)

make

Make is an architecture practice with 150 people in London, Hong Kong and Sydney dedicated to designing the best places, spaces and buildings in the world.



KEN SHUTTLEWORTH
FOUNDING PARTNER

Topics of expertise: Re-use and retrofit, whole life carbon, RIBA and LETI sustainable design, circular economy, responsible business, social value, workplace, infrastructure, urban design.

PA: Connie Suffren
conniesuffren@makearchitects.com

Please CC: Daire Hearne
dairehearne@makearchitects.com

[Biography](#)



Mitsubishi Electric is committed to creating the society of the future, inspired by the UN's Sustainable Development Goals. They believe choosing the environment is the best path to sustainable corporate growth.



MARTIN FAHEY
HEAD OF SUSTAINABILITY

Topics of expertise: Sustainability in relation to Heating Ventilation and Air Conditioning (HVAC) in the built environment and the electrification of the economy – heating, transport.

martin.fahey@meuk.mee.com
+44 (0) 7976 069 880

[Biography](#)



Mott MacDonald is a multisector consultancy providing engineering, management, and development services in 150 countries, with over 16,000 people helping their clients deliver sustainable infrastructure and development solutions.



**CLARE WILDFIRE
GLOBAL PRACTICE LEADER - CITIES**

Topics of expertise: Sustainable and zero carbon cities, smart cities, healthy cities, sustainability and energy masterplanning, low and zero carbon technology.

clare.wildfire@mottmac.com

[Biography](#)



**ALAN HENDRY
HEAD OF SUSTAINABILITY FOR
SCOTLAND AND IRELAND**

Topics of expertise: Renewable energy, environmental policy, climate change, stakeholder engagement.

alan.hendry@mottmac.com

[Biography](#)



**ESZTER GULÁCSY
TECHNICAL DIRECTOR –
SUSTAINABILITY AND HEALTHY
BUILDINGS**

Topics of expertise: Net zero, circular economy, materials assessments, healthy buildings, building performance, nature-based solutions.

eszter.gulacsy@mottmac.com

[Biography](#)



Oxford Properties Group builds leading real estate businesses, investing in, developing and managing over 100 million sq. ft. of office, logistics, retail, residential, life sciences, data centres and hotels across four continents.



**HARRY KNIBB
DIRECTOR OF DEVELOPMENT
(EUROPE)**

Topics of expertise: Planning, sustainability, feasibility, wellbeing and project delivery.

HKnibb@oxfordproperties.com

+44 (0) 7508 703567

[Biography](#)



Peel L&P owns and manages 12 million square feet of property and 20,000 acres of land and water between Glasgow and Kent, with a total portfolio value of £2.6 billion.



**JOANNE HOLDEN
SUSTAINABILITY DIRECTOR**

Topics of expertise: Natural capital, net zero carbon buildings, SDGs.

jholden@peellandp.co.uk

+44 (0) 7387 015 308

[Biography](#)



ROCKWOOL is the world leader in stone wool solutions. From building insulation to sustainable horticulture, their products contribute to creating safe, sustainable places for people to live, learn, work and play.



**JENS BIRGERSSON
PRESIDENT AND CHIEF EXECUTIVE
OFFICER**

Topics of expertise: Decarbonisation as an energy-intensive manufacturer, retrofitting existing buildings, flooding resilience, circularity, agriculture.

olof.jonsdottir@rockwool.com

[Biography](#)



**MIRELLA VITALE
SENIOR VICE PRESIDENT OF
MARKETING, COMMUNICATION AND
PUBLIC AFFAIRS**

Topics of expertise: Decarbonisation as an energy-intensive manufacturer, retrofitting existing buildings, flooding resilience, circularity, agriculture.

olof.jonsdottir@rockwool.com

[Biography](#)

SKANSKA

Skanska is a world leading responsible project development and construction group, aimed at building for a better society, known in the UK for projects such as the Gherkin and Crossrail.



ADAM CROSSLEY
DIRECTOR OF ENVIRONMENT

Topics of expertise: Net-zero emissions strategy and capability for construction contractors, low carbon solutions for the built environment.

adam.crossley@skanska.co.uk
+44 (0) 7971 933 772

[Biography](#)

SOM

SOM are a collective of architects, designers, engineers, and planners, committed to decarbonising the built environment, and addressing the impacts of climate change in buildings and cities around the world.



MINA HASMAN
ASSOCIATE DIRECTOR AND SUSTAINABILITY LEAD

Topics of expertise: Climate change, SDGs, whole life carbon.

mina.hasman@som.com
+44 (0) 7572 128 613

[Biography](#)

SHEPPARD ROBSON

Sheppard Robson is one of the UK's most established architectural and design practices, with a reputation for thoughtful and responsible designs.



ALAN SHINGLER, RIBA CHAIRMAN, PARTNER

Topics of expertise: Sustainable architecture, climate change, zero carbon buildings, passive design, modern methods of construction.

peter.dye@sheppardrobson.com

[Biography](#)



ADAM MCGHEE, RIBA PARTNER

Topics of expertise: Overview of Sheppard Robson's Glasgow office projects including the recently completed The Barony Campus.

peter.dye@sheppardrobson.com

[Biography](#)



EIRINI TSIANAKA
ASSOCIATE ARCHITECT AND CERTIFIED PASSIVHAUS DESIGNER

Topics of expertise: Passivhaus and passive design, embodied carbon, whole life carbon and BREEAM in the educational, residential and healthcare sectors.

peter.dye@sheppardrobson.com

[Biography](#)

StudioDS

Studio DS are an international design practice based in London specialising in the field of architecture, interior design and masterplanning. Their philosophy is rooted in combining sustainable traditional craft with innovation.



DIBA SALAM
FOUNDER AND CREATIVE DIRECTOR

Topics of expertise: Integrated design strategies in line with the UN SDGs, net zero carbon and health and wellbeing.

diba@studiods.co.uk
+44 (0) 20 7785 7360

+44 (0) 7765 237303

[Biography](#)

Turley

Turley is a full-service planning and development consultancy. Their planning expertise is complemented by related specialisms that can be provided together or individually. They bring deep thinking, smart strategy and expert delivery.



COLIN MORRISON
SENIOR DIRECTOR

Topics of expertise: Sustainable design and construction, net zero buildings, carbon offsetting, corporate net zero strategy, climate leadership.

colin.morrison@turley.co.uk

+44 (0) 7827 352711

[Biography](#)

**TROUP
BYWATERS
+ ANDERS**

Troup Bywaters + Anders are a high-performing engineering partnership delivering high quality building services consultancy across the UK and are signatories to the WGBC Net Zero Carbon Buildings Commitment.



**ROB CARGILL
PARTNER**

Topics of expertise: Low energy building design, falling carbon factors and impact on building services design, becoming a Carbon Neutral Partnership.

r.cargill@tbanda.com
+44 (0) 7976 854 964

[Biography](#)



**MARK RICHARDSON
HEAD OF SUSTAINABLE INNOVATION**

Topics of expertise: Low and net-zero carbon buildings, portfolios and masterplans, health and well-being in buildings, smart and intelligent buildings.

m.richardson@tbanda.com



Turner & Townsend

Turner & Townsend is an independent professional services company specialising in programme and project management, cost and commercial management and advisory across the real estate, infrastructure and natural resources sectors.



**PETER MCGETTRICK
MANAGING DIRECTOR, UK ADVISORY**

Topics of expertise: Clean air, programme management methodology to achieve net zero and wellbeing.

peter.mcgettrick@turntown.co.uk

+44 (0) 7900 004135

[Biography](#)



**ANDY ASTON
GLOBAL MANAGING DIRECTOR –
NATURAL RESOURCES**

Topics of expertise: Renewable and clean energy, LNG, carbon capture, green mining and low emission fuels.

andy.aston@turntown.co.uk

+44 (0)7483 342012

[Biography](#)



**RICHARD MCWILLIAMS
DIRECTOR, SUSTAINABILITY**

Topics of expertise: Sustainability, built environment transition to net zero, delivering net zero strategies, programmes and assurance, and retrofitting existing homes and workplace.

richard.mcwilliams@turntown.co.uk

+44 (0) 7900 365065

[Biography](#)



WILLMOTT DIXON

Willmott Dixon, a contractor and fit-out specialist, has a purpose to deliver brilliant buildings, transform lives, strengthen communities, and enhance the environment so the world is fit for future generations.



**JULIA BARRETT
CHIEF SUSTAINABILITY OFFICER**

Topics of expertise: Net zero emission strategy and delivery, responsible business, green recovery.

+44 (0) 7805 848327

[Biography](#)



**ALASDAIR DONN
HEAD OF BUILDING PERFORMANCE**

Topics of expertise: Net zero buildings, Passivhaus, energy efficiency in the built environment, building performance monitoring, renewable energy.

+44(0) 7791 531737

[Biography](#)



**MICHAEL CROSS
HEAD OF PARTNERSHIPS AND INNOVATION**

Topics of expertise: Sustainable procurement, low carbon supply chains, embodied carbon, modern slavery, responsible sourcing, waste reduction, sustainability strategy development and implementation.

+44(0) 7773 421503

[Biography](#)



As a world-leading engineering professional services consultancy, WSP takes pride in tackling the climate emergency and has committed to halve the carbon footprint of all designs and advice by 2030.



**DAVID SYMONS
SUSTAINABILITY DIRECTOR**

Topics of expertise: Future Ready, net zero delivery, role of engineering and planning.

alex.hutchinson@wsp.com

[Biography](#)



**PAUL TREMBLE
CHIEF STRATEGY OFFICER**

Topics of expertise: Future Ready, net zero delivery, role of engineering and planning.

alex.hutchinson@wsp.com

[Biography](#)



**RACHEL SKINNER
ICE PRESIDENT AND SCOTTISH INFRA COMMISSIONER**

Topics of expertise: Future Ready, net zero delivery, role of engineering and planning.

alex.hutchinson@wsp.com

[Biography](#)

Venues

Details of event spaces and venues in and around Glasgow, available throughout the duration of COP26, can be found here. Where the capacity is a range, this reflects the multiple types of meeting space available, from meeting rooms to hot-desk space. For information about the venue and facilities available, please get in touch with the venue contact.

121 GEORGE STREET

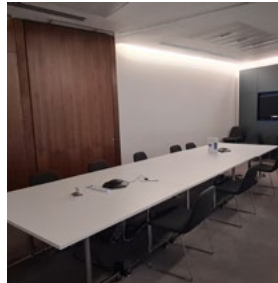
arbnco

Suitable for: Boardroom, roundtables, meetings.

Capacity: 18

Address: Innovo Building
Ground Floor Suite F
121 George Street
Glasgow G1 1RD

Contact: Kelly McGinnis
+44 (0) 141 559 6152
+44 (0) 772 555 1294



CADWORKS

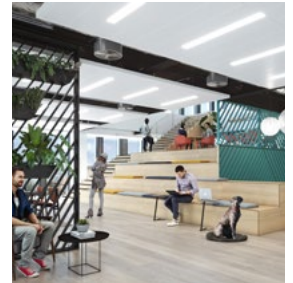
FORE

Suitable for: Tours, meetings, presentations, showcases.

Capacity: 100

Address: 20 Cadogan Street
Glasgow G2 7LP

Contact: Lisa Mennie
lisa@skylarkpublicrelations.com
+44 (0) 7825 225 414



180 WEST GEORGE STREET

ARCADIS

Suitable for: Meetings, roundtables, pre-booked hot desk space

Capacity: 6-12

Address: 180 West George Street, Glasgow G2 2NR

Contact: Hannah Fitzgerald
Hannah.fitzgerald@arcadis.com



THE HELIX BUILDING

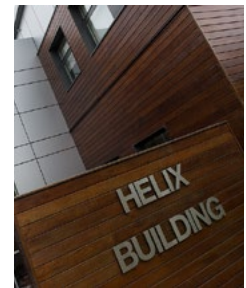
IES

Suitable for: Boardroom, roundtables, meeting/training rooms, pre-booked hot desk space, pre-booked demos/presentations/showcases.

Capacity: 1-200

Address: West of Scotland Science Park, Glasgow G20 0SP

Contact: Jessica Rennie
Jessica.rennie@iesve.com
+44 (0) 141 945 8500



1 WEST REGENT STREET

ARUP

Suitable for: Presentations, meetings, roundtables.

Capacity: 2-50

Address: 1 West Regent Street
Glasgow G2 1RW

Contact: Wendy Waters
wendy.waters@arup.com
+44 (0) 191 238 7473
+44 (0) 141 332 8534



50 ST VINCENT STREET

JLL

Suitable for: Boardrooms, meeting rooms, roundtables, presentations, pre-booked hot desk space.

Capacity: 4-90

Address: 50 St Vincent Street
Glasgow G2 5ND

Contact: Ann Agnew
ann.agnew@eu.jll.com
+44 (0) 141 567621



ST VINCENT PLAZA

M
M
MOTT
MACDONALD



Suitable for: Meetings, roundtables, pre-booked hot desk space, boardroom tours, showcases.

Capacity: 6-12

Address: St Vincent Plaza
319 St Vincent Street
Glasgow G2 5LD

Contact: Nigel Schofield
nigel.schofield@mottmac.com

180 ST VINCENT STREET

 **Turner & Townsend**



Suitable for: Meetings, roundtables, presentations.

Capacity: 2-40

Address: 180 St Vincent Street,
Glasgow G2 5SG

Contact: Lynne Mackay
scotland-events@turntown.com
+44 (0) 141 221 5358

16 ROBERTSON STREET

 **Peel L&P**
REALISING POSSIBILITY



Suitable for: Small scale events, meeting space, roundtables, presentations.

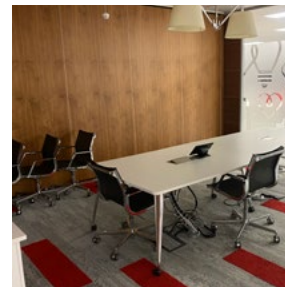
Capacity: 2-50

Address: 16 Robertson Street
Glasgow G2 8DS

Contact: Brian Lavalette
+44 (0) 141 433 7548
+44 (0) 7823 539 683

110 QUEEN STREET





Suitable for: Meeting rooms, roundtables, presentations.

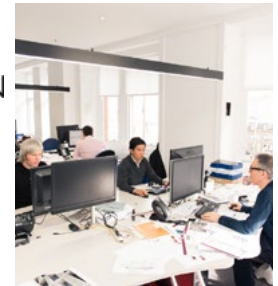
Capacity: 50

Address: 110 Queen Street
Glasgow G1 3BX

Contact: Douglas Rushforth
douglas.rushforth@wsp.com

93 WEST GEORGE STREET

SHEPPARD ROBSON



Suitable for: Meetings, pre-booked hot desk space, events, presentations.

Capacity: 3-20

Address: 93 West George Street
Glasgow G2 1PB

Contact: Angela Gilbert
angela.gilbert@sheppardrobson.com
+44 (0) 141 285 3100

Projects

This section showcases projects by UKGBC members in Glasgow and within easy reach. The projects listed below are available for a range of uses, including site tours, technology demonstrations, case studies and media visits. Please get in touch with the project contact to make arrangements. For projects further afield, please see the [UKGBC case study library](#).

THE ROYAL BOTANIC GARDEN, EDINBURGH

Overview: An ambitious and visionary new project to protect unique and globally important plant collections. The plans will deliver world-leading facilities that will protect the work of this national institution long into the future.

Status: Planning phase

Available for: Case study (site tour and media visits TBC)

Address: Arboretum Place, Edinburgh EH3 5NZ

Contact: Jacqui Nicol jacqui.nicol@arcadis.com +44 (0) 7747 460846

More information:

<https://www.arcadis.com/en-gb/projects/europe/united-kingdom/the-future-of-the-royal-botanic-garden-edinburgh>



THE BURRELL COLLECTION, GLASGOW

Overview: Arup has worked to refurbish the façade of the Burrell Collection gallery building. Utilising circular economy principles, they aim to reconnect the public with the collection through more vibrant spaces.

Status: In construction

Available for: Case study (site tour and media visits TBC)

Address: Pollok Country Park, 2060 Pollokshaws Road, Bellahouston, Glasgow G43 1AT

Contact: Graeme DeBrincat, glasgow@arup.com +44 (0) 141 332 8534

More information:

<https://www.glasgowlife.org.uk/museums/venues/the-burrell-collection>



GLASGOW SCHOOL OF ART: REID BUILDING

Overview: The Reid Building provides the Glasgow School of Art with excellent new teaching facilities to inspire creative education in a sustainable environment.

Status: Completed

Available for: Case study

Address: Reid Building, 164 Renfrew Street, Glasgow G3 6RQ

Contact: Alistair Murray, glasgow@arup.com, +44 (0) 141 332 8534

More information:

<https://www.arup.com/projects/glasgow-school-of-art-reid-building>



UNIVERSITY OF GLASGOW: NET ZERO CARBON STRATEGY

Overview: Arup has worked with the University of Glasgow to provide a realistic programme of measures and investment plan to achieving net zero carbon by 2030.

Status: Completed

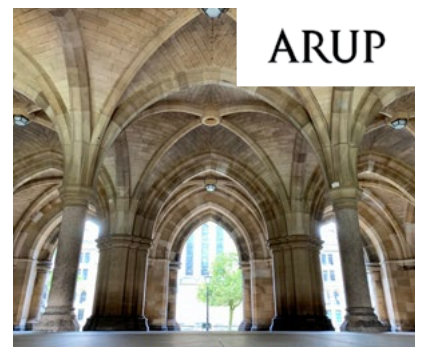
Available for: Site visit, case study

Address: University of Glasgow, University Avenue, Glasgow G12 8QQ

Contact: Andy Mace, newcastle@arup.com, +44 (0) 191 261 6080

More information:

<https://www.arup.com/projects/university-of-glasgow-net-zero-carbon-strategy>



M8 PEDESTRIAN FOOTBRIDGE

Overview: The project includes the demolition of the existing footbridge connecting the Townhead and Sighthill areas of Glasgow, over the M8 motorway. A new footbridge will then be constructed and installed.

Status: In construction

Available for: Media visit, Ministerial visit, case studies (written and video), presentation, panel talks

Address: North Wallace Street over M8 to Sighthill, Glasgow, G4 0DS – G4 0XG

Contact: Ian Steele, ian.steele@bamnuttall.co.uk, +44 (0) 7736 630641

More information: <https://www.bamnuttall.co.uk/news/m8/>



CITIZENS THEATRE

Overview: The building was saved from the bulldozers in the 1960s and following today's transformation, many of its historic spaces will be visible to the public for the first time.

Status: In construction

Available for: Case study, site tour (with approval from clients)

Address: 119 Gorbals Street, Glasgow G5 9DS

Contact: Alex McGowan, alex.mcgowan@citiz.co.uk, +44 (0) 141 429 5561

More information: <https://www.bennettsassociates.com/projects/citizens-theatre/>



EDINBURGH FUTURES INSTITUTE

Overview: Deep-retrofit of Edinburgh's general infirmary into a multi-disciplinary higher education building for the University of Edinburgh.

Status: Completed

Available for: Case study, site tour (with approval from clients)

Address: Lauriston Place, Edinburgh EH3 9AU

Contact: Gary Jebb, gary.jebb@ed.ac.uk, +44 (0) 131 650 9157

More information: <https://www.bennettsassociates.com/projects/edinburgh-futures-institute/>



FLOWAVE TESTING FACILITY, UNIVERSITY OF EDINBURGH

Overview: Funded by the Scottish Government and managed by the University of Edinburgh, Flowave is the foremost tidal and current renewables technology testing centre in the world.

Status: Completed

Available for: Case study, site tour (with approval from clients)

Address: Max Born Crescent, King's Buildings, Edinburgh EH9 3BF

Contact: Steven Goodall, steven.goodall@ed.ac.uk, +44 (0) 131 650 9372

More information: <https://www.bennettsassociates.com/projects/flowave-test-facility/>



THE POTTERROW DEVELOPMENT

Overview: Sustainable new-build Higher Education and Workplace for the University of Edinburgh.

Status: Completed

Available for: Case study, site tour (with approval from clients)

Address: 47 Potterrow, Edinburgh EH8 9BT

Contact: Gary Jebb, gary.jebb@ed.ac.uk, +44 (0) 131 650 9157

More information: <https://www.bennettsassociates.com/projects/the-potterrow-development/>



POLLOK COUNTRY PARK: ZERO CARBON DIGITAL TWIN

Overview: IES, Glasgow City Council (DRS) and Glasgow Life are creating a live Digital Twin of the park, including detailed models of Pollok House, Burrell Collection and Stables.

Status: Ongoing

Available for: Case study, site tour, media visits, client interviews.

Address: 2060 Pollokshaws Rd, Bellahouston, Glasgow G43 1AT

Contact: Suzanne Wallace, suzanne.wallace@iesve.com, +44 (0) 141 945 8574

More information:

<https://www.glasgow.gov.uk/pollokcountrypark>



QUEENS QUAY: WATER-SOURCE DISTRICT HEAT MASTERPLANNING FEASIBILITY

Overview: The largest and most ambitious Heat Network in Scotland utilising water-source heat from River Clyde. IES undertook detailed energy demand modelling to validate the proposal, including appraisal against future climate scenarios.

Status: Completed

Available for: Case study, site tour, media visits, client interviews.

Address: Queens Quay, Clydebank, Glasgow G81 1BF

Contact: Suzanne Wallace, suzanne.wallace@iesve.com, +44 (0) 141 945 8574

More information:

<https://www.queens-quay.co.uk/district-heating/>



RIVERSIDE MUSEUM: OPERATIONAL ENERGY EFFICIENCY

Overview: Project for Glasgow Life investigating high operational energy use of the building. Data led investigation: £52.3k annual savings, 26% gas savings, 18% electricity savings, less than 6 months payback.

Status: Completed

Available for: Case study, site tour, media visits, client interviews.

Address: 100 Pointhouse Road, Partick, Glasgow G3 8RS

Contact: Suzanne Wallace, suzanne.wallace@iesve.com, +44 (0) 141 945 8574

More information:

<https://www.iesve.com/icl/case-studies/2572/riverside-museum-glasgow>



UNIVERSITY OF GLASGOW: ZERO-CARBON DIGITAL TWIN OF WESTERN CAMPUS

Overview: Part of the Smart Campus Initiative, IES creating a Digital Twin of the Western Campus to inform staged 2030 Zero-Carbon planning that targets the right projects, in the right buildings.

Status: Ongoing

Available for: Case study, site tour, media visits, client interviews.

Address: University of Glasgow, University Avenue, Glasgow G12 8Q

Contact: Suzanne Wallace, suzanne.wallace@iesve.com, +44 (0) 141 945 8574

More information:

<https://www.iesve.com/icl/case-studies/15681/university-of-glasgow>



PRINCES SQUARE SHOPPING CENTRE: EDGE ENERGY ANALYTICS

Overview: Redevco UK partnered with EP&T Global at Princes Square in February 2018 with the aim of reducing energy consumption and carbon emissions through the ongoing optimisation of existing equipment.

Status: Ongoing

Available for: Case study, technology demonstration.

Address: Princes Square, 48 Buchanan Street, Glasgow G1 3JN

Contact: Ruaraidh Bellew, ruaraidh.b@eptglobal.com

More information:

<https://sustainability.redevco.com/cases/glasgow-princes-square/>



BUCHANAN WHARF, GLASGOW

Overview: New mixed-use development project for Drum Property Group creating a new dynamic city centre district, with net zero carbon principles being applied throughout construction.

Status: In construction (due to be completed in 2021).

Available for: Case study, site tour, media visits

Address: Buchanan Wharf, Clyde Place, Glasgow G5 8AQ

Contact: Mike Buchan, mike.buchan@eu.jll.com, +44 (0) 7775 575380

More information:

<https://www.buchananwharf.com/>



EDINBURGH PARK, PARABOLA

Overview: New mixed-use development project being designed to a net zero carbon brief, consisting of a 42-acre site with 1800 residential units and 1 million square feet of commercial space.

Status: Phase 1 under construction

Available for: Case study, media visit

Address: 1 New Park Square, Edinburgh

Contact: Cameron Stott, cameron.stott@eu.jll.com, +44 (0) 7785 907096

More information: <https://myedinburghpark.com/>



ROSEBERY HOUSE, EDINBURGH

Overview: Demolition and redevelopment of a 1970s office block for Aviva Investors. Sustainability is at the forefront of the design, focusing on net zero carbon with the lowest possible impact in design, construction and operation.

Status: Planning phase

Available for: Case study

Address: 9 Clifton Terrace, Haymarket, Edinburgh EH12 5LQ

Contact: Niall Robertson, niall.robertson@eu.jll.com, +44 (0) 7912 299836

More information:

<https://www.jll.co.uk/en/case-studies/supporting-aviva-investors-redevelop-a-dated-office-block-to-become-net-zero-carbon>



MITSUBISHI ELECTRIC HEAT PUMP, MANUFACTURING FACILITY

Overview: Established heat pump manufacturing facility and R&D function in Livingston.

Status: Completed

Available for: Site tour, photo opportunities

Address: Mitsubishi Electric, Nettlehill Road, Houstoun Industrial Estate, Livingston, Scotland EH54 5EQ

Contact: Martin Fahey, martin.fahey@meuk.mee.com, +44 (0) 7976 069880

More information:

<https://www.mitsubishielectric.com/news/2013/0712.html>

<https://les.mitsubishielectric.co.uk/products/heating>



ABELLIO SCOTRAIL DECARBONISATION & INNOVATION STUDY

Overview: As technical Advisor to Scotrail, Mott MacDonald carried out audits of three stations across Scotland. This included baselining current performance and identifying numerous opportunities for investment in low and net zero carbon solutions.

Status: Completed

Available for: Case study

Address: Multiple locations

Contact: Andrew Wholley
andrew.wholley@mottmac.com
+44 (0) 141 222 4503



ENERGY EFFICIENCY AND DECARBONISING HEAT IN NON-DOMESTIC BUILDINGS

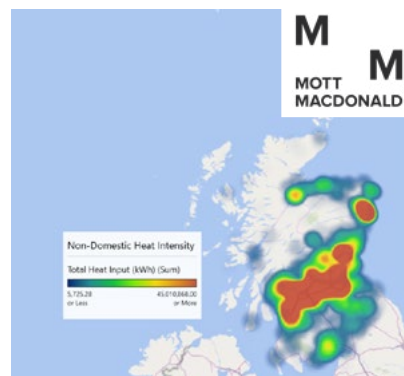
Overview: Mott MacDonald worked on assessing specific opportunities to decarbonise heat within the non-domestic built estate, alongside identification of whole building energy performance reduction measures which may underpin future building standards.

Status: Completed

Available for: Case study

Address: Multiple locations

Contact: Andrew Wholley
andrew.wholley@mottmac.com
+44 (0) 141 222 4503



EDINBURGH WAVERLY MASTERPLAN

Overview: As Lead Consultant, Mott MacDonald are working with Network Rail to develop the station to take into account future growth, the impact of city centre developments and urban planning trends.

Status: In design

Available for: Case study

Address: Edinburgh Waverly Station, Princes Street, Edinburgh EH1 1BB

Contact: Karen Keast
karen.keast@mottmac.com
+44 (0) 131 221 2325



ST ANDREWS HOUSE

Overview: As technical Advisor to the Scottish Government, Mott MacDonald drafted a net zero strategy, detailing required assessments, technologies best suited and explored how the building fabric could be improved.

Status: Completed

Available for: Case study

Address: St Andrews House, 1 James Foulis Ct, St Andrews KY16 8SY

Contact: Andrew Wholley

andrew.wholley@mottmac.com

+44 (0) 141 222 4503



THE BARONY CAMPUS

Overview: Sheppard Robson's 23,000m² Barony Campus houses 2,500 students and 300 staff. The building has been conceived and organised as four linked structures, with three school pavilions and sports centre.

Status: Completed

Available for: Case study, site tour (with approval from clients)

Address: Barony Campus, Auchinleck Road, Cumnock KA18 1FQ

Contact: Donald Simpson donald.simpson@sheppardrobson.com

More information:

<https://www.sheppardrobson.com/architecture/view/knockroon-learning-campus>



CENTRE FOR VIRUS RESEARCH

Overview: Designed by Sheppard Robson, the BREEAM Excellent building provides a state-of-the-art research facility reflecting the university's status as one of the UK's leading research universities.

Status: Completed

Available for: Case study

Address: 464 Bearsden Road, Bearsden, Glasgow G61 1QH

Contact: Donald Simpson donald.simpson@sheppardrobson.com

More information:

<https://www.sheppardrobson.com/architecture/view/university-of-glasgow-centre-for-virus-research>



GLOBAL RESEARCH INNOVATION AND DISCOVERY (GRID)

Overview: Sheppard Robson's 5,200m² GRID facility is designed to promote collaboration between departments, with an emphasis on 'learning through making'. The development also incorporates a business enterprise zone.

Status: Completed

Available for: Case study, site tour (with approval from clients)

Address: The Avenue, Edinburgh EH14 4AS

Contact: Donald Simpson donald.simpson@sheppardrobson.com

More information:

<https://www.sheppardrobson.com/architecture/view/heriot-watt-university-discovery-innovation-centre>



KING'S BUILDINGS NUCLEUS

Overview: Designed by Sheppard Robson, Nucleus is a new staff and student hub for learning, studying and socialising in the heart of the King's Buildings campus, bringing all aspects of campus life together in one building.

Status: In construction

Available for: Case study, site tour (with approval from clients)

Address: Grant Institute Kings Buildings, West Mains Road, Edinburgh EH9 3JW

Contact: Donald Simpson donald.simpson@sheppardrobson.com

More information:

<https://www.sheppardrobson.com/architecture/view/university-of-edinburgh-kings-buildings-nucleus>



4-5 LOCHSIDE AVENUE, EDINBURGH PARK

Overview: Transformation by Knight Property Group of a 1990's building to provide fossil fuel free, zero direct emissions office accommodation aligned to Net Zero targets and Scottish Government "New Build Heat Standards".

Status: In construction (due to be completed in June 2021).

Available for: Case study, net zero carbon technical paper, site tour

Address: 4-5 Lochside Avenue, Edinburgh Park, Edinburgh EH12 9DJ

Contact: Rob Cargill, r.cargill@tbanda.com, +44 (0) 7976 854964

More information:

<https://www.4-5lochsideavenue.co.uk/>



KNOCKROON LEARNING 7 ENTERPRISE CAMPUS

Overview: 21st Century learning and teaching facility with nurture, support, inclusion and community access. Primary focus on health and well-being and enhanced outdoor facilities for schools and the local community.

Status: Completed

Available for: Case study

Address: Barony Campus, Auchinleck Road, Cumnock, East Ayrshire, KA18 1RS

Contact: eacschools@east-ayrshire.gov.uk, +44 (0) 1563 576702



UNIVERSITY OF GLASGOW; LEARNING AND TEACHING HUB

Overview: This forms the initial phase of this expansion programme and will provide a transformative approach to place-making, creating a signature 'gateway' building at the heart of the University.

Status: Completed

Available for: Case study

Address: University of Glasgow, Dumbarton Road, Glasgow G12 8QQ

Contact: eacschools@east-ayrshire.gov.uk, +44 (0) 1563 576702



Acknowledgements

With special thanks to the UKGBC Advancing Net Zero Programme Partners:

Lead Partner:

Laudes ———
—— Foundation

Corporate Partners:

ARUP



BURO HAPPOLD



QUESTIONS AND FURTHER SUBMISSIONS

If you have any questions about the information enclosed in this document or if you would like to submit an entry for inclusion, please contact clara.sibaud@ukgbc.org



UK Green Building Council

The Building Centre
26 Store Street
London WC1E 7BT

T 020 7580 0623
E info@ukgbc.org
W ukgbc.org

