

2024 EVENT GUIDE by EASYFAIRS











futurebuild

STAKING A STAKING A STAKING A CHANGE

Opening times:

Tues 05 March:

10:00 - 18:00

Wed 06 March:

10:00 - 18:00

Thurs 07 March:

10:00 - 16:00



App sponsored by

tepec







Over the past year, we've been rallying the built environment industry to join us in taking a stand for change, and we're excited to witness the manifestation of these commitments at the event. Futurebuild 2024 is driven by the spirit of innovation and knowledge-sharing, and I'm delighted that you are joining us this year.

Pioneering Innovation

As you navigate through the event, groundbreaking innovation is omnipresent. At the core is the prestigious Innovation Trail, featuring 15 Innovation Partners, providing you with an opportunity to explore cutting-edge solutions and connect with industry leaders shaping the future. The FutureX Innovation zone returns, sponsored by Innovate UK, the Department for Energy Security & Net Zero, and the Carbon Trust. It will spotlight new players, creative startups, and SMEs driving net-zero innovations. Make sure you visit the FutureX stage to hear more from these leading innovators.

Most Ambitious Knowledge Programme

The main conference arena, sponsored by Soprema and One Click LCA, and curated by the Edge, a multidisciplinary think tank, invites all stakeholders in the built and natural environment to engage in conference discussions focused on looking forward, bringing about change, and taking action. Emphasising the critical need for 'Action,' make sure you participate in the audience interactions.

This year, we're excited to introduce the National Retrofit Conference, curated by the Retrofit Academy CIC and sponsored by Sustainable Building Services, offering a specialised focus on retrofitting. Explore the latest insights and strategies in retrofitting as part of our commitment to driving positive change in the built environment.

Across the remaining 6 show sections are stages hosting our most ambitious CPD accredited seminar programme, curated and delivered by over 90 industry-leading partners. The lineup features over 500 speakers discussing key seminar themes such as net zero, the scale and pace of retrofit, and sustainable infrastructure.

Thank you

As we embark on this transformative journey, we want to express our sincere gratitude to everyone who has joined us. Thank you for being a part of Futurebuild 2024, where we're taking a stand for change and shaping the future of the built environment.



Martin Hurn, Event Director, Futurebuild











At Futurebuild, sustainability isn't just a buzzword; it's our core. This year, we're taking strides toward a net-zero future, and we're thrilled to share our 'Walk the Talk' initiatives with you.

Cutting Waste Streams

You will notice immediately upon entering the event that we have removed our aisle carpet and we will continue to eliminate our biggest waste stream by utilising REWIND carpet, a Cradle to Cradle Certified® Silver product, for feature areas and shell scheme stands. That's saving over 27,707kg of carbon emissions.

Zero to Landfill

From wall graphics to hanging banners, all our signage is 100% recyclable. Our feature areas use reusable stand systems, and we've gone digital for event maps and schedules, saving over 30,000 documents from printing.



Futurebuild is renowned for being the stage for innovation in the built environment and it's fantastic to see them incorporating the circular designed, C2C Certified® event carpet REWIND, in both their feature areas and shell scheme stands. This has saved thousands of carbon kg's (CO2e) as well as allowed for a fully circular carpet with known non-toxic dyes, all third party assessed and globally recognised as safe, circular and responsibly made.

Chaline Church
Founding Partner of
540 WORLD

Ethical Eating

Meet 'Cupapeel,' the sustainable cup from ExCeL catering, and 'Toast,' the carbonneutral beer made from surplus food waste. Sip on Rainforest Alliance approved coffee in compostable packaging, and brace yourself for an upgraded menu with more vegan and veggie options.

Public Transport Push

We're giving the nod to the Elizabeth line and offering extra cycle storage for the pedal enthusiasts. Pedal in with an ecofriendly entrance!

Sustainable Stand Awards

Our exhibitors are also getting in on the 'Walk the Talk' action through our Sustainable Stand Awards. See who's making their mark on Futurebuild in a greener way and watch out for the winner announcement.

THANK YOU TO OUR EVENT SPONSORS, PARTN

NATIONAL RETROFIT CONFERENCE



FUTUREBUILD CONFERENCE





BUILDINGS SEMINAR



DIGITAL SEMINAR



ENERGY SEMINAR



FUTUREX SEMINAR & INNOVATION CAFE







MATERIALS SEMINAR



SUSTAINABLE INFRASTRUCTURE SEMINAR



VIP AREA



REGISTRATION



FUTUREBUILD APP



LANYARDS



GRO CAFE



FUTUREBUILD BAR

Natural Building Systems

IERS & SUPPORTERS





































































































































































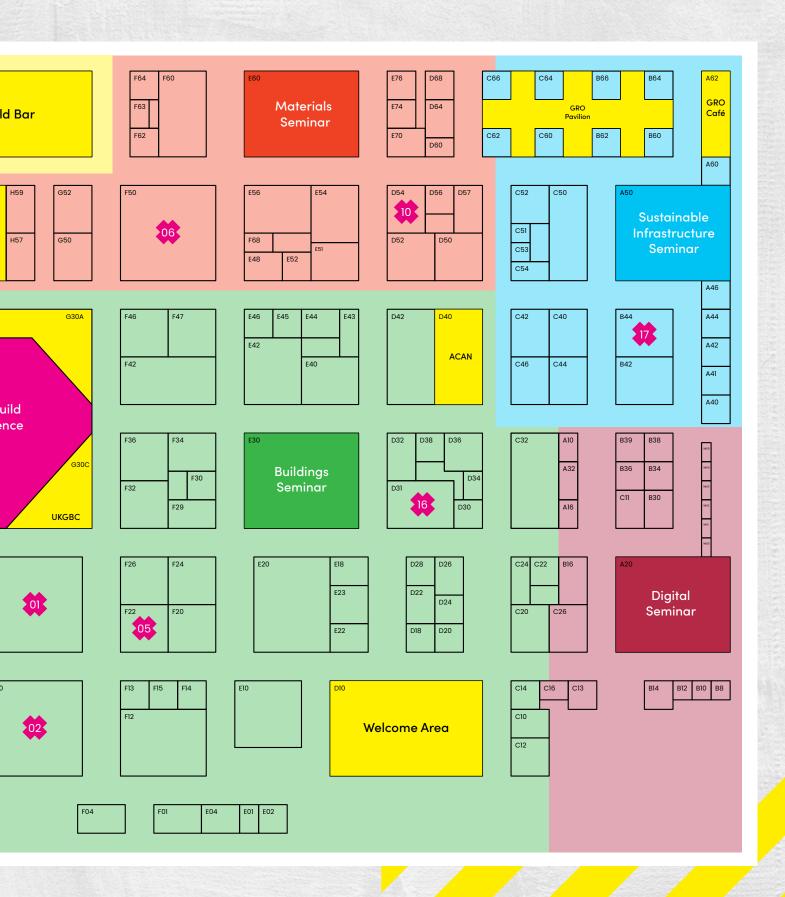




FIND YOUR WAY



AROUND THE EVENT



FUTUREBUILD 2024 EXHIBITOR LIST



540 WORLD LLP	G20	Buildings
A.R.C Retrofit Solution Ltd	N12	Retrofit
AAA WINDOWS & DOORS LTD	J45	Energy
Accoya® Wood		
(ACCSYS TECHNOLOGIES)	G20	Buildings
ACO TECHNOLOGIES PLC	C50	Sustainable Infrastructure
Action Sustainability	H24	Energy
ActionZero	J42	Energy
ADVANTAGE AUSTRIA	G10	Buildings
Aereco Limited	N19	Retrofit
AGGREGATE INDUSTRIES LIMITED,		
A HOLCIM COMPANY	E56	Materials
Aico	J32	Energy
Air Diffusers Ltd	J44	Energy
Airex	N14	Retrofit
Airthings	L22	Energy
Alliance for Sustainable Building		
Products (ASBP)	D64	Materials
Allume - SolShare	L10	Energy
Alternative Heating Solutions Ltd	N10	Energy
Ambion Heating	N16	Retrofit
Amvic ICF Ltd UK.	C20	Buildings
Anchor Magnets Ltd	J60	FutureX Innovation
ANDREW GODDARD ASSOCIATES LTD	A10	Digital
Aquatherm	K16	Heat Network Zone
Architects Climate Action Network	D40	Buildings
Architects Climate Action Network Armacell UK	D40 M42	Buildings Retrofit
-		
Armacell UK	M42	Retrofit
Armacell UK Armatherm Thermal Bridging Solutions	M42 D36	Retrofit Buildings
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd	M42 D36 D68	Retrofit Buildings Materials
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd	M42 D36 D68 A60	Retrofit Buildings Materials Sustainable Infrastructure
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited	M42 D36 D68 A60 F04	Retrofit Buildings Materials Sustainable Infrastructure Buildings
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd	M42 D36 D68 A60 F04 F22	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd	M42 D36 D68 A60 F04 F22 M32	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI	M42 D36 D68 A60 F04 F22 M32 K18	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency	M42 D36 D68 A60 F04 F22 M32 K18 D30	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell	M42 D36 D68 A60 F04 F22 M32 K18 D30 P501	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit
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Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell BEWI BIOTECTURE LIMITED	M42 D36 D68 A60 F04 F22 M32 K18 D30 P50I C32 F20 K40	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit Buildings Buildings
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell BEWI BIOTECTURE LIMITED BIPVco BRITISH BOARD OF AGREMENT	M42 D36 D68 A60 F04 F22 M32 K18 D30 P501 C32 F20 K40 F34	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit Buildings Buildings Buildings Buildings Buildings
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell BEWI BIOTECTURE LIMITED BIPVco BRITISH BOARD OF AGREMENT BRITMET LIGHTWEIGHT ROOFING LTD BUILD SOLAR LTD	M42 D36 D68 A60 F04 F22 M32 K18 D30 P501 C32 F20 K40 F34 P10	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit Buildings Buildings Buildings Buildings Retrofit Retrofit Retrofit Retrofit Retrofit Retrofit
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell BEWI BIOTECTURE LIMITED BIPVco BRITISH BOARD OF AGREMENT BRITMET LIGHTWEIGHT ROOFING LTD BUILD SOLAR LTD BUILD TEST SOLUTIONS	M42 D36 D68 A60 F04 F22 M32 K18 D30 P50I C32 F20 K40 F34 P10 L65 P14	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit Buildings Buildings Buildings Energy Buildings FutureX Innovation Retrofit
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell BEWI BIOTECTURE LIMITED BIPVco BRITISH BOARD OF AGREMENT BRITMET LIGHTWEIGHT ROOFING LTD BUILD SOLAR LTD	M42 D36 D68 A60 F04 F22 M32 K18 D30 P501 C32 F20 K40 F34 P10 L65 P14 H57	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit Buildings Buildings Buildings Energy Buildings Energy Buildings Retrofit FutureX Innovation Retrofit
Armacell UK Armatherm Thermal Bridging Solutions Back to Earth (SW) Ltd Barcham Trees Ltd Bath Fitter Limited Bauder Ltd Baumit Ltd BAXI BCM Agency Bell BEWI BIOTECTURE LIMITED BIPVco BRITISH BOARD OF AGREMENT BRITMET LIGHTWEIGHT ROOFING LTD BUILD SOLAR LTD BUILD TEST SOLUTIONS Buildtec Acoustics Buzon UK Ltd	M42 D36 D68 A60 F04 F22 M32 K18 D30 P501 C32 F20 K40 F34 P10 L65 P14 H57 G20	Retrofit Buildings Materials Sustainable Infrastructure Buildings Buildings Energy Heat Network Zone Buildings Retrofit Buildings Buildings Buildings Buildings Energy Buildings Retrofit FutureX Innovation Retrofit Materials Buildings
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FUTUREBUILD 2024 EXHIBITOR LIST

Celsius Energy	J26	Energy
CeraPhi Energy Ltd	K24	Heat Network Zone
CHARTERED ASSOCIATION OF		
BUILDING ENGINEERS (CABE)	H23	Energy
Cibes Lift UK	C34	Buildings
CIBSE	K28	Energy
CIRIA / BOS	J21	Energy
CLC Group	P50C	Retrofit
Colloide	K19	Heat Network Zone
Cool Energy - Heat Pumps -		
Solar - Renewable Energy	J40	Energy
CoreLogic U.K. Limited	M24	Energy
CORKSOL UK LTD '	E70	Materials
CPV Limited	K20	Heat Network Zone
Cradle to Cradle Products		
Innovation Institute	G20	Buildings
SA UK LTD	E20	Buildings
DeepRoot Urban Solutions	A42	Sustainable Infrastructure
DELABIE UK LIMITED	L54	Energy
Dimplex	L42	Energy
Drees & Sommer UK	G20	Buildings
E.ON Energy Solutions	P30	Retrofit
eco materials	J67	FutureX Innovation
ECO Surv	N32	Retrofit
ECO-REINFORCEMENT LIMITED	E02	Buildings
Ecobat Resources	J10	Energy
EcoTech Projects CIC	F68	Materials
Education Estates®	F13	Buildings
Egnyte	C13	Digital
Electric Combi Boilers Company	H22	Energy
Elmhurst Energy	M16	Retrofit
Energystore Ltd	F24	Energy
ENWA Water Technology UK	K26	Energy
ETERNO IVICA SRL	F36	Buildings
ETEX GROUP	G20	Buildings
Europa PLC	B42	Sustainable Infrastructure
Excel TM Group	E45	Buildings
Fab Felts	C14	Buildings
Fabrick	H58	Press Lounge
Firstplanit	H59	Materials
FRAMECAD	C12	Digital
G2Survey.com	C10	Buildings
Gentian Ltd	B12	Digital
GeoGrow Ltd	A40	Sustainable Infrastructure
Geoshield Integrity Testing,		
Verification & Validation	C66	GRO
Giatec Scientific	D24	Buildings
GL	J50	Energy
GLENIGAN	F26	Buildings
Good Homes Alliance	D22	Buildings
GRAPHENSTONE PAINTS	G20	Buildings
Green Roof Organisation Ltd	B60	GRO
Green Roof Organisation Ltd	B64	GRO

Green-Tech Ltd	A46	Sustainable Infrastructure
GreenBlue Urban Limited	C40	Sustainable Infrastructure
GRENTON Smart Home	K43	Energy
GROUND SOURCE HEAT		
PUMP ASSOCIATION (GSHPA)	L02	Energy
H C Wraxall & Co Limited	C60	GRO
Heat Pump Ready	L60	Heat Pump Ready
Heat Pump Ready	L64	Heat Pump Ready
Heat Pump Ready	L68	Heat Pump Ready
Heat Pump Ready	L72	Heat Pump Ready
Heidelberg Materials	F60	Materials
HempWood	F62	Materials
Henriksen Studio	E22	Buildings
Henry Royce Institute	D57	Materials
HERSCHEL INFRARED LTD	L23	Energy
Hispec	J14	Energy
hsbcad Ltd.	B30	Digital
Hubb.pro	B34	Digital
Iconium EUK Ltd	B38	Digital
iDAC Solutions Ltd	K41	Energy
IES Ltd.	B14	Digital
Innovate UK BridgeAl	C26	Digital
Innovate UK Transforming		
Foundation Industries	E51	Materials
InstaGroup Ltd	P50F	Retrofit
Intatec	K22	Heat Network Zone
Interior Design Declares	F64	Materials
INTERNORM WINDOWS UK LIMITED	E10	Buildings
ISOHEMP - hemp blocks	E76	Materials
Isoplus UK	K12	Heat Network Zone
IWTM UK Limited	K10	Heat Network Zone
Joe's Blooms	A32	Digital
Joule Group	L40	Energy
JUNG UK	K44	Energy
Kelda Showers	J64	FutureX Innovation
KENOTEQ LTD	D60	Materials
Kensa Group	L20	Energy
Kestrix	L63	FutureX Innovation
Kier Places	P50D	Retrofit
KME	N30	Retrofit
KNX UK LIMITED	K47	Energy
KURARAY EUROPE GmbH	F01	Buildings
LightFi	L69	FutureX Innovation
LivGreen Ltd	M20	Energy
LKAB Minerals	D54	Materials
LOGSTOR UK Ltd	K06	Heat Network Zone
London Chamber of Commerce	E23	Buildings
Low Carbon Materials	J71	FutureX Innovation
MACO Door & Window		
Hardware (UK) Ltd	G10	Buildings
Maconda Solutions	L67	FutureX Innovation
Madaster	G20	Buildings
Manufacturing & Engineering Magazine	A41	Sustainable Infrastructure

FUTUREBUILD 2024 EXHIBITOR LIST

Marmox UK Ltd	D26	Buildings
Material Index	J61	FutureX Innovation
MCS	J41	Energy
Mears Group Plc	P50G	Retrofit
Metador	E42	Buildings
Metasonixx Ltd	M40	Energy
Metris Energy	J62	FutureX Innovation
MidKent College	M46	Retrofit
MIXERGY LIMITED	M10	Energy
Modular & Portable Building Association	F12	Buildings
myenergi	J04	Energy
N. Steiner-Aufzüge GmbH	G10	Buildings
NETMAGMEDIA LIMITED	J11	Energy
NexGen Carbon Zero	M30	Energy
NORICA TIMBER Vertrieb GmbH	G10	Buildings
NUPI Industrie Italiane	F29	Buildings
O'Reilly Precast	G52	Materials
OCHSNER Heat Pumps	G10	Buildings
OeAD student housing	G10	Buildings
Offsite Media	F14	Buildings
One Click LCA	B16	Digital
Orera Technologies Inc.	E74	Materials
PANAGET WOOD FLOORING	E44	Buildings
PARITY PROJECTS - retrofit		
advisory services, tools & data	P16	Retrofit
PHS Home Solutions	P50H	Retrofit
Pilkington UK NSG Group	G50	Materials
PiPcall	D28	Buildings
PIPEX	K08	Heat Network Zone
PLANRADAR	A16	Digital
Polypipe Building Products	D42	Buildings
Powervault	M12	Retrofit
PREFA	F32	Buildings
Preoptima	J75	FutureX Innovation
Project Better Energy	J30	Energy
Q-Bot	P32	Retrofit
Quality Glass Fittings	D38	Buildings
Quidos	M26	Energy
Qvantum	L12	Energy
Raimund Beck KG Wire Staples Company	G10	Buildings
Rakez	F30	Buildings
randd uk ltd	L04	Energy
RAVAGO BUILDING SOLUTIONS		
UK LIMITED	B62	GRO
REBARMAT Composite rebars	D56	Materials
RECO SURFACES LTD	E43	Buildings
Renewable Energy Assurance Ltd (REAL)	K25	Energy
RIBA	G30D	Buildings
RICS	B36	Buildings
Rolec EV	J24	Energy
Saint-Gobain Ecophon	E46	Buildings
Saint-Gobain Interior Solutions	F46	Buildings

SDS Water	B44	Sustainable Infrastructur
Shaw Contract	G20	Buildings
Showhome Magazine	L24	Energy
Sika Limited	B66	GRO
Soprema UK	F42	Buildings
SSAB SWEDISH STEEL LIMITED	D50	Materials
SSD LAB	D32	Buildings
STEICO	E40	Buildings
STRUCTHERM LIMITED	M22	Retrofit
Sugatsune UK Ltd	D31	Buildings
SUNAMP LIMITED	L21	Energy
Sunfly Europe	J02	Energy
Sustainable Building Services (UK) Ltd	P50A	Retrofit
TayTech UK	J22	Energy
tepeo	L75	FutureX Innovation
The Concrete Centre	F50	Materials
	C11	
The Energy Technology List THE GOOD PLASTIC COMPANY	G20	Digital
The Offsite Guide	F15	Buildings
		Buildings
The Retrofit Academy CIC	N22	Retrofit
The Retrofit Academy CIC	N20	Retrofit
THE UK DISTRICT ENERGY ASSOCIATION	K15	Energy
The Woodland Trust	D34	Buildings
Theben Automation Limited	K46	Energy
Thermulon Ltd.	L61	FutureX Innovation
Think Cloud Tax	K42	Energy
TREES AND DESIGN ACTION GROUP	C42	Sustainable Infrastructure
Troldtekt Limited	G20	Buildings
Trust Electric Heating	H28	Energy
TrustMark	M34	Energy
TT Fixings	G10	Buildings
UK Green Building Council	G30C	Buildings
United Living	P50B	Retrofit
University College of Estate Management	J63	FutureX Innovation
VENTIVE	J46	Energy
Verv Energy	J68	FutureX Innovation
Viessmann	L32	Energy
WALLBARN & FIRE DECK	C46	Sustainable Infratructure
Washbox	C24	Buildings
WASP Srl	C16	Digital
Wildlife World	C54	Sustainable Infrastructure
WINT Water Intelligence	J73	FutureX Innovation
Wippro GmbH	G10	Buildings
Worcester Bosch	L11	Energy
WWF	E52	Buildings
YGHP LIMITED	K14	Heat Network Zone
ZINCO GREEN ROOF SYSTEMS LIMITED	C52	Sustainable Infrastructure
ZYPHO	H29	Energy
	-	

Exhibitor listings and floorplan correct as of published date 24.02.23









THE NATIONAL RETROFIT CONFERENCE

2024 sees the launch of the National Retrofit Conference, curated by the Retrofit Academy CIC, sponsored by Sustainable Building Servies UK and in partnership with NHDG and the National Retrofit Hub.

The three daily themes are:

DAY 1: RETROFIT POLICY, INNOVATION AND SKILLS

DAY 2: PAS 2035 IN PRACTICE, - SPEEDING IT UP, SCALING IT UP TO ENABLE HIGH-QUALITY, SAFE RETROFIT DAY

DAY 3: RETROFIT IN ACTION: PUTTING THE RESIDENT AT THE HEART OF RETROFIT DELIVERY

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Conference sponsored by



Curated by



DAY ONE: 05 MARCH

10:30–11:15 Leadership on Retrofit from Local Authorities, Cities and Regions

David Pierpoint Chief Executive, The Retrofit Academy Chair

Dr Austin Entonu Head of Energy Unit Greater London Authority, The Greater London Authority Speaker

Ayushi Vyas Net Zero Neighbourhoods Delivery Manager, Energy Capital at West Midlands Combined Authority Speaker

Jonathan Edwards Director of Housing, Salix Finance Speaker

Shaun Garvey Programme Director - Net Zero Domestic - Home Upgrade / Local Authority Delivery (HULA) Programme Director, Department for Energy Security and Net Zero Speaker

11:30-12:15 Retrofitting Social Housing: Progress and Key Learnings from the Social Housing Decarbonisation Fund (SHDF) Programme

Derek Horrocks Chairman, National Home Decarbonisation Group Chair

Dr Matt Wood Energy and business case analyst, Energiesprong UK Speaker

Caroline Withey Programme Director for Social Housing Decarbonisation Fund, Department for Energy Security and Net Zero Speaker

John Barnes Director, Savills Speaker

12:30-13:15 The Policy Roadmap for Retrofit

Samantha Shea Head of Policy Insight and Engagement, Gemserv Chair

Simon Ayers MBE Chief Executive, TrustMark Speaker

Lord Callanan Government post Parliamentary Under Secretary of State, Department for Energy Security and Net Zero Speaker

Derek Horrocks Chairman, National Home Decarbonisation Group Speaker

13:30–14:15 NHDG Session 1: Supporting Policy Making for Long-Term Sustained Growth

Michael McGowan Head of Carbon Reduction

Solutions, Mears Group PLC Chair

David Robson CEO, InstaGroup Speaker

Jenny Pierpoint Chief Operating Officer, The Retrofit
Academy CIC Speaker

14:30–15:15 NHDG Session 2: Embracing and Supporting Innovation to Scale and Reduce Costs

Andy Merrin Innovation & Decarbonisation Director, United Living Chair

Danielle Belton Managing Director, Saving Energy Ltd Speaker

Ele George Collaboration Manager, Energiesprong Speaker

Ross Holleron Head of Innovation, Sero Speaker

15:30–16:15 NHDG Session 3: Developing our Workforce and Growing the Supply Chain

David Pierpoint Chief Executive, The Retrofit Academy Chair

Joe Kelly Managing Director, Baxter Kelly LTD Speaker **Luke McCarthy** Green Economy Lead, Surrey County Council Speaker

Gill Kiy , Department for Energy Security and Net Zero Speaker

16:30–17:15 A 10 Point Plan for Retrofit Success: Skills, Innovation and Policy

James Higgins Partner, Gemserv Chair

Anees Mank Programme and Policy Lead (Retrofit), Greater Manchester Combined Authority Speaker

Emily Braham Director of Strategy & Operations, Energiesprong UK Speaker

Paul Norman Director of Strategic Asset Management, Clarion Housing Group Speaker

Derek Horrocks Chairman, National Home

Decarbonisation Group Speaker

Ffiona Hesketh Deputy Director for Capital Schemes Policy, Department for Energy Security and Net Zero Speaker





Conference sponsored by



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DAY TWO: 06 MARCH

10:30-11:15 Scaling up High Quality Retrofit Advice to Support Residents and Clients

Sandy Ruthven MBE CEO, Severn Wye Chair Anna Moore CEO and Co-Founder, Hestia Speaker Gerald Charles Head of Retrofit, Centre for Sustainable Energy Speaker

Matthew Grenier Business Development Director, HACT Speaker

11:30–12:15 Speeding Up and Improving Retrofit Assessment

Andrew Parkin Technical Development Director, Elmhurst Energy Chair

Jack Hannon Head of Operations, Building Energy Experts Speaker

Jarrod Green Retrofit Technical Solutions Manager, Equans Speaker

Jonathan Abbott Director, Keegans Speaker

12:30–13:15 Optimising Retrofit Coordination to Deliver Quality and Scale

Carl Harvey Director and Senior Retrofit Coordinator, My Home Survey Ltd and Osmosis ACD Chair Jessica Scott Retrofit Coordinator, Home Group Speaker

Philip Salaman Managing Director, Quidos Speaker Sarsvati Varsani Senior technical retrofit advisor, Equans Regeneration Ltd Speaker

13:30-14:15 Retrofit Design at Scale

Loreana Padron Head of Sustainability, ECD Architects Chair

Alex Whitcroft Director, KIN Speaker

Julie Godefroy Head of Net Zero Policy, CIBSE Speaker Marion Baeli Principal Sustainability Transformation, 10 Design Speaker

Nick Wilde Architect / Practice Director, Constructive Thinking Studio Speaker

14:30–15:15 Case Studies: Delivering Retrofit at Scale in Homes and Communities

Matt Hickman Bid Director, VINCI Facilities Chair
Fallon Warren Head of Environment and
Sustainability, Longhurst Group Speaker
Gary Lawson Managing Director, Sustainable Building

Services (UK) Ltd Speaker

Professor Jo Patterson Professorial Research Fellow,
Cardiff University Speaker

15:30–16:15 Evaluating Building Performance and Monitoring Intended Outcomes

Clare Price Sector Lead, Built Environment, BSI Chair Andrej Miller Policy and delivery lead - ECO and GBIS, Department for Energy Security and Net Zero Speaker Professor David Glew Director of the Leeds Sustainability Institute, Leeds Beckett University Speaker

Dr Richard Jack Technical Director, Build Test Solutions Speaker

16:30–17:15 Bringing it all Together – Professionals in Partnership, Projects That Deliver

David Pierpoint Chief Executive, The Retrofit Academy Chair

Becky Lane CEO, Furbnow Speaker

Rudy Agnihotri Divisional Manager - Net Zero Carbon, Wates Group Speaker

Sarah Baker Group Manager - Climate Change and Environment, South and East Lincolnshire Councils Partnership Speaker

17:20-18:05 Lessons from retrofit projects

Ian Hutchcroft Director, Energiesprong UK Chair Chantel Thompson Operations Manager, Osborne Property Service Limited Speaker

Rafael Delimata Director, Bow Tie Construction Ltd Speaker

Rafe Bertram Built Environment Sustainability Lead, Enfield Council Speaker

Karen Klomp Associate Director – Sustainability, Turner & Townsend Speaker



Conference sponsored by



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DAY THREE: 07 MARCH

10:30–11:15 Does deep retrofit = deep impact: Insights from Trailblazing Retrofit Residents and Collaborators

Dan Hyde Co-founder / Strategist, Everything is User **Experience** Chair

Kim Williams Customer Liaison Officer, Osborne Property Services Speaker

Dr Zack Gill Net Zero Technical Analyst, Energiesprong UK Speaker

11:30-12:15 National Retrofit Hub, an Introduction - Warm, Healthy and Net Zero Homes, Data-led decision making that keeps citizens at the heart

Rachael Owens Co-Director, National Retrofit Hub

Alison Skillen Associate Director, Turner & Townsend **Consulting Speaker**

Caitriona Jordan Head of Retrofit, BE-ST Speaker Ross Holleron Head of Innovation, Sero Speaker Ahsan Khan Trustmark Research & Innovation Speaker

Dr Marina Topouzi - Research Research Fellow in the Energy Programme, Environmental Change Institute, University of Oxford Speaker

12:30–13:15 Thriving Communities and a Just-Transition: Retrofit & Doughnut Economics

Charlie Edmonds Neighborhood Transitions Co-Lead, CIVIC SQUARE Chair

Leonora Grcheva Cities and Regions Lead, Doughnut **Economics Action Lab Chair**

John Christophers Director / Member, zero carbon house / Retrofit Balsall Heath Speaker

Tanuja Pandit Project Lead, Power Up North London Speaker

Lauren Shevills Lead Retrofit Innovation and Delivery Officer, Westminster City Council Speaker

Russell Smith Founder & Managing Director, Parity Projects Speaker

13:30-14:15 One-stop shop delivery approaches: Local resilient networks

Alastair Mumford Programme Director, MCS **Foundation** Chair

Cara Jenkinson Cities Manager, Ashden Speaker Jonathan Atkinson Business Director, People Powered Retrofit Speaker

Matthew Tulley Director, Cambridge Retrofit Hub Speaker

Dr Tina Holt Project Manager - Retrofit for Cumbria, Cumbria Action for Sustainability Speaker

14:30-15:15 Engaging on Retrofit: Getting communication right

Sara Edmonds Co-director, National Retrofit Hub Chair

Cara Holmes Senior Policy Researcher, Citizens Advice Speaker

Cassidy Travis Head of Climate Change & Sustainability, Lambeth Council Speaker

Ellen Rodger Energy Programme Manager, Devon County Council Speaker

Joe Jack Williams Partner, Feilden Clegg Bradley Studios Speaker

Steve Mackenzie Northern Housing Consortium Speaker









FOR CHANGE

futurebuild CONFERENCE

The Conference Programme is sponsored by Soprema and One Click LCA and curated by the Edge, a multi-disciplinary built and natural environment think tank. The Conference will focus on Taking a Stand for Change, and the need to collaborate for a just transition.

The programme will cover a new theme each day:

DAY 1: PATHWAYS TO CHANGE

DAY 2: LEVERS FOR CHANGE

DAY 3: SHARING VISIONS FOR CHANGE

Conference sponsored by





Curated by



futurebuild CONFERENCE





DAY ONE: 05 MARCH

10:30–10:45 Soprema - Exploring our pathways to change

Laurent Verheyden Managing Director, Soprema Speaker

10:45–11:45 Net zero housing: the quality-affordability conundrum

Catherine Adams Director of Building Systems and Net Zero', Department of Levelling Up, Housing and Communities (DLUHC) Chair

Andrew Day Sustainability Director, Hill Group Speaker

Cara Pacitti Senior Economist, The Resolution Foundation Speaker

Ed Lockhart Chief Executive, Future Homes Hub Speaker

Katie Clemence-Jackson Chair, UK Net Zero Carbon Buildings Standard Speaker

Dr Rosalie Callway Healthy Homes Campaign Leader, TCPA Speaker

12:00–12:45 Call for action: the Mission Zero Coalition– an update

Chris Skidmore OBE

Simon McWhirter Deputy Chief Executive, UK Green Building Council and Board Member, National Retrofit Hub

13:00–14:00 Retrofitting our existing homes at scale

Lynne Sullivan Chair, National Retrofit Hub Chair **Brian Berry** Chief Executive, Federation of Master Builders Speaker

Chris Jofeh Chair - Independent Implementation Group on the Decarbonisation of Existing Homes, Welsh Government Speaker

David Adams Net Zero Strategic Consultant, UKGreen Building Council Speaker

Sara Edmonds Co-director, National Retrofit Hub Speaker

14:15–14:45 How to design built assets that are future-fit: healthy, regenerative and socially equitable

Chaline Church Founding Partner, 540 WORLD Chair Elwyn Grainger-Jones Executive Director, Cradle to Cradle Products Innovation Institute Speaker

Dr Jo Guy Environment and Sustainability Manager, Environment Agency, TEAM2100 Speaker

15:00–16:00 Post-Grenfell update: can better product testing improve building safety?

Caroline Gumble Chief Executive, CIOB Chair

David Glennon Group Head of Digital Engineering,

Mace Speaker

Paul Morrell OBE Inquiry co-chair, Speaker
Peter Caplehorn Chief Executive, Construction
Products Association (CPA) Speaker
Richard Harral Interim Chief Executive, CABE Speaker

16:15–17:00 Systemic barriers to tackling climate change

Danisha Kazi Head of Economics, Positive Money Speaker

Simon Sharpe Director of Economics, UN Climate Champions Speaker

Smith Mordak Chief Executive, UK Green Building Council Speaker

17:00–17:30 UKGBC Launches Embodied Carbon Scope 3 Report

Alex Benstead Senior Advisor - Advancing Net Zero, UKGBC Chair

Louisa Bowles Partner and Head of Sustainability, Hawkins\Brown Speaker

Peter Conboy Project Director, igloo Speaker Smith Mordak Chief Executive, UK Green Building Council Speaker



futurebuild CONFERENCE





DAY TWO: 06 MARCH

10:30–10:45 One Click LCA – The embodied carbon route to 600kg/sgm and below

Chris Saunders Senior Business Development Manager, One Click LCA Speaker

Richard Pickett Head of Carbon, Kier Design and Business Services Speaker

10:45–11:45 Delivering net zero buildings in reality

Jamie Quinn Sustainability Director, Related Argent Chair

Alasdair Donn Head of Building Performance, Willmott Dixon Holdings Speaker

Alexi Marmot Founding Director, Alexi Marmot Associates – AMA and Founding Director, Global Centre for Learning Environments, Bartlett Faculty of the Built Environment, UCL Speaker

Peter Fisher Director, Bennetts Associates Speaker **Richard Tetlow** Associate Sustainability Consultant, Buro Happold Speaker

Stephen Hill Associate Director – Sustainability Consultant, Arup Speaker

12:00-12:45 Call for action - Delivering Nature 2030

Richard Benwell Chief Executive, Wildlife and Countryside Link Chair

Carla Denyer Green Party Prospective Parliamentary Candidate, Bristol Central Speaker

John Cope Conservative Prospective Party Parliamentary Candidate for Esher and Walton Speaker

Pippa Heylings Liberal Democrat Prospective Parliamentary Candidate for South Cambridgeshire Speaker

Polly Billington Labour Prospective Candidate
Parliamentary Candidate for South Thanet Speaker

13:00-14:00 Planning: mending the system

Helen Fadipe MRTPI Managing Director, FPP Associates, Founder and Chair BAME Planners Network and Vice President, RTPI Chair

Emma Clarke Policy and Advocacy Lead, Wildlife and Countryside Link Speaker

Hugh Ellis Policy Director, TCPA Speaker

Jane Cox Council Strategy and Equality, Diversity and

Inclusion Manager, Cornwall Council Speaker

Professor Paul Ekins Professor of Resources and Environment Policy, Institute for Sustainable Resources, University College London (UCL) Speaker

14:15-14:45 Ramping up Retrofit

Duncan Baker-Brown Author, The Re-Use Atlas Chair **Harry Paticas** Founder and Managing Director, Retrofit Action for Tomorrow Speaker

Rachael Owens Co-Director, National Retrofit Hub Speaker

15:00–16:00 Water – one of our most critical infrastructure challenges

Catherine Wenger UK, India, Middle East and Africa Water Business Lead, Arup Chair

Andrea Gysin Service Line Director, Water Strategic Advisory, WSP Speaker

Erica Popplewell Campaigns Manager, River Action UK Speaker

Nikki van Dijk Technical Director Climate Resilience, Mott Macdonald Speaker

Tim Smedley Environmental journalist and author, The Last Drop Speaker

16:15–17:00 Let's talk about understanding the value of architecture and how to procure it

Professor Flora Samuel Head of Department of Architecture, University of Cambridge Muyiwa Oki President, Royal Institute of British Architects

17:15-18:00 The Big Innovation Pitch

Dr Olli Jones Head of Sustainability and Innovation, Cundall Chair

Arjun Jairaj Investor, A/O Judges
Iain Duncan Business Development Director, tepeo
Judges

Confirmed speaker from Adaptavate Pitchers
Confirmed speaker from Algreen Pitchers
Confirmed speaker from Gentian Pitchers
Confirmed speaker from NexGen Pitchers
Confirmed speaker from Hempwood Pitchers
Confirmed speaker from K-Brig Pitchers

futurebuild CONFERENCE





DAY THREE: 07 MARCH

10:30-11:30 The role of education in climate awareness

Django Perks Teach the Future Chair

Aled Williams Chair, CIC Education & Future Skills Committee and Executive Director, Innovation & Partnerships UCEM Speaker

Gerry Ruffles Head of Education, Ministry of Building Innovation and Education (MOBIE) Speaker

Mina Hasman Sustainability Director, SOM / Founder, Climate Framework, Climate Framework Speaker

Niamh Crisp-O'Brien Teach the Future Speaker Simon Foxell the Edge Speaker

12:00-13:00 DEBATE: For better or for worse: the role of AI as an industry disruptor

Dr Olli Jones Head of Sustainability and Innovation, **Cundall Chair**

Aaliyah Pollock Data and Tech Analyst, RICS Speaker Brian Hills CEO, The Data Lab Speaker

Martha Tsigkari Senior Partner, Head of Applied Research and Development, Foster + Partners

Mike Moseley Knowledge Transfer Manager -Construction, BridgeAI Speaker

13:30–14:15 Call for action: The Future is local for a just transition

Julia King The Baroness Brown of Cambridge and Chair, Cambridgeshire and Peterborough Independent Commission on Climate Change Chair Anzir Boodoo City Plan Lead, Climate Action Leeds

Cllr Louise Upton Cabinet Member for Planning, Oxford City Council Speaker

Dr Nik Johnson Mayor of Cambridgeshire and Peterborough Combined Authority Speaker lan Harvey Joint-Founder, Civic Voice and Interim

14:45-15:45 "PECHA KUCHA": Getting net zero

CEO at the Institute of Place Management Speaker

right Marcus Shepheard NESTA Chair

Chris Moss Senior Consultant, Greengage **Environmental Speaker**

Dr Ada Lee Infrastructure and Climate Change Specialist, Royal Town Planning Institute Speaker

Ellen Griffin Senior Engineer, Volker Stevin, ICE Northwest Rising Star winner 2023 Speaker

Gavin Ford Project Handover Manager, Costain Group PLC and winner of the inaugural ICE Tom Barton Award, Get it Right Initiative Speaker

Gina Windley architect/sustainability designer, Levitt Bernstein, RIBA Rising Stars shortlist 2023 Speaker

Michelle Wang Sustainability Manager, Deloitte Global Real Estate Speaker

Sam Burdett Carbon Manager, Skanska and Cofounder of ZERO Next and Education co-lead, ZERO Speaker







BUILDINGS

The Buildings seminar is curated by leading partners including CIAT, the Sustainable Energy Association, Action Sustainability, The UK Net Zero Carbon Buildings Standard, UKGBC, KNX UK, ACAN, Bioregional, Good Homes Alliance, CABE, Passivhaus Trust, MPBA, CIOB, Climate Framework, Active House, UK and FIS. Buildings is proudly sponsored by STEICO.

Seminar sponsored by







DAY ONE: 05 MARCH

10:30-11:15 Unravelling the Golden Threadcurated by CIAT

Dan Rossiter FCIAT Vice-President Technical, CIAT Chair

Spacy Bondarenko MCIAT Head of Building Information, MTVH Speaker

Gareth Sewell FCIAT Head of BIM, Purcell Speaker

11:30-12:15 A Fabric First Approach to Improving Energy Performance in Homes - curated by Sustainable Energy Association (SEA)

David Sowden Interim Chief Executive, Sustainable Energy Association Chair

Steven Heath Technical Director, Knauf Insulation Speaker

Simon Blackham Senior Technical Manager UK & Ireland, Recticel Insulation Speaker

Laurent Verheyden Managing Director, Soprema Speaker

Steve Gapik Managing Director, Soltherm Speaker **Alex Baines** Head of Building Better, Saint-Gobain Interior Solutions Speaker

12:30–13:00 Incorporating low embodied carbon products as an integral component of the specification process - curated by **STEICO**

Craig Colligan Sales Director, STEICO UK Ltd Chair Christian Dimbleby Architype Speaker Tabitha Binding Head of Education and Engagement, Timber Development UK (TDUK) Speaker

13:15–14:00 Catalysing Change through Supplier Diversity: Exploring Social Value Beyond the Mainstream - curated by Action Sustainability

Vaishali Baid Senior Consultant and Social Value Lead, Action Sustainability Chair

Gemma Lindley Supplier Engagement Director, CBRE GWS Ltd Speaker

Tony Saleh Supply chain Sustainability Lead Indirect Procurement Western Europe & Africa, Siemens Speaker

14:15-15:00 The UK Net Zero Carbon Buildings Standard: An Update - curated by The UK Net Zero Carbon Buildings Standard

Katie Clemence-Jackson Chair, UK Net Zero Carbon Buildings Standard Chair

Rosie Bard Technical Project Manager, UK Net Zero Carbon Buildings Standard Speaker

Jess Hrivnak RIBA's Technical Adviser on Sustainability, RIBA Speaker

Will Arnold Head of Climate Action, The Institution of Structural Engineers Speaker

15:15–16:00 Are we climate ready, a roadmap to climate resilience - curated by **UKGBC**

Hannah Giddings Head of Resilience and Nature, UKGBC Chair

Fergus Anderson Associate Director, Buro Happold Speaker

Rebecca Lydon Associate Director, Hydrock Speaker **Martin Fahey** Head of Sustainability, Mitsubishi Electric Speaker

Ola Bialas Hoare Lea Speaker

16:15–17:00 Intelligent Lighting now and in years to come - curated by **KNX UK**

Tracy Palazzo-Barnes Business Manager, KNX UK Chair

Trevor Baldwin Specification Manager, B.E.G. Luxomat

Paul Foulkes Vice Chair, KNX UK Speaker

17:15-18:00 Prioritising Retrofit

Suzy Nelson Co-ordinator, ACAN Chair Chris Procter Architect/Director, Procter-Rihl Architects Speaker

Simon Sturgis Founder, Targeting Zero Speaker





DAY TWO: 06 MARCH

10:30-11:15 Developers leading the way-curated by Bioregional

Sue Riddlestone OBE Chief Executive and Co-founder, Bioregional Chair

Doug Higgins Development Director, Socius Speaker **Lloyd Preston-Allen** Project Manager and Sustainability Strategy Lead – Regeneration and Place, LandsecU+I Speaker

Kathryn Dapré Head of Sustainability, Cala Homes Speaker

11:30-12:15 Energy efficiency standards: Are we going far enough? - curated by Good Homes Alliance

Lynne Sullivan Chair, National Retrofit Hub Chair **Hugh Ellis** Policy Director, TCPA Speaker

Lewis Knight Head of Sustainable Places, Bioregional Speaker

Thomas Lefevre Etude Speaker

12:30–13:00 Masterclass: Duncan Baker Brown: So, what's the big deal with the circular economy?

Duncan Baker-Brown Author, The Re-Use Atlas Speaker

13:15–14:00 Sustainability and resilience: balancing impacts and outcomes - curated by **CABE**

Richard Harral Interim Chief Executive, CABE Chair Tom Roche Principal Consultant within the International Codes Group, FM Global Speaker Patrick Hayes Technical Director, Institution of Structural Engineers Speaker **14:15–15:00** Passivhaus, net zero, & the future homes standard – curated by **Passivhaus Trust**

Jon Bootland CEO, Passivhaus Trust Chair **Rachel Mitchell** Director, Greenbox Associates Speaker

Marion Gray Senior Architect and Passive House Designer, ECD Architects Speaker

Tom Gwilliam , Etude Speaker

15:15–16:00 Standardisation in Modular Construction: Why MMC is an important option for the future - curated by **MPBA**

Andy King Group Technical Director, Wernick Group - MPBA Chair

Stuart Norris Product Technical Manager, Portakabin Speaker

16:15–17:00 What does the Building Safety Act mean for Clients? - curated by **CIOB**

Will Mann Editor, Construction Management Magazine Chair

Andrew Frankum Director of Health & Safety and Compliance, Concept Housing Association Speaker Andrew Walker Director Capital Projects Services, PwC Speaker

Eddie Tuttle Director for Policy, External Affairs & Research, CIOB Speaker

Laura Bryant Director of Operational Risk Management & Health and Safety, Greystar Speaker







DAY THREE: 07 MARCH

10:30-11:15 Passivhaus first-in-class across the UK - curated by **Passivhaus Trust**

Sally Godber DIRECTOR MENG CENG MIMECHE PH CERTIFIER & COACTION TRAINER, WARM low energy building Chair

Tomasz Jemiol Associate Architect & Passivhaus Designer, Stride Treglown Speaker

Steven Rankin Associate Director & Passivhaus Designer, Architype Speaker

Ian Hanton, Central Bedfordshire Speaker

11:30-12:15 Modular Construction, The Only Sustainable Circular Economy Solution - curated by MPBA

Alexis Massey Group Sustainability Manager, Wernick **Group** Chair

Martin Keogh Development Manager, Ecophon -MPBA Speaker

Tabatha Hurst Head of Sustainability, Portakabin

12:30-13:00 Upskilling for a Transforming Construction Sector with the "RIBA Climate Guide" - curated by Climate Framework

Mina Hasman Sustainability Director, SOM / Founder, Climate Framework, Climate Framework Chair Alex Tait Director of Practice and Individual Knowledge, RIBA Speaker

13:15-13:45 Masterclass: David Cheshire -Regenerative Design

Dave Cheshire Sustainability Director, AECOM Speaker

14:00-14:45 The Active House standard: how to design & build to ensure healthy people and a healthy planet - curated by Active House UK

Neil Freshwater Company Secretary & Director, Active House UK; Public Affairs Manager GB & Ireland, VELUX, Active House UK Chair

Ben Powell Director, Studio Manifest, Lecturer in Architecture, University of Suffolk, Studio Manifest and University of Suffolk Speaker

David Birkbeck MD, Design for Homes; Board Director, Active House UK, Design for Homes Speaker

15:00-15:45 Acoustics: added cost or added value? - curated by FIS

Joe Cilia Technical Director, FIS Chair Ben Southgate Principal Engineer, Sandy Brown

Andrew Parkin Partner, Global Head of Acoustics, **Cundall Speaker**

Martin Keogh Business Development Director, Ecophon Saint-Gobain Speaker







DIGITAL

Get ready for digital transformation! The Digital Seminar presents three days of cutting-edge insights covering key themes: innovative technological advancements, sustainable processes and targets, and the construction of tomorrow. Join expert sessions, masterclasses, and interactive tech demonstrations.



D DIGITAL



DAY ONE: 05 MARCH

10:30-11:15 Redefining Real Estate: The Transformative Power of Al

James Pellatt Strategic Advisor, laiout Speaker

11:30–12:15 Twinning Cities: from boiler rooms to the London Underground, see digital twins in action

Linda Wade CEO & Founder, Spinview Speaker

12:30-13:00 Route to value - accelerating digital impact

David Philp Chief Value Officer, Cohesive Speaker

13:15–13:25 3D printing as a solution to the housing problem | the future of sustainable building

Francesca Moretti CEO, WASP Speaker

13:30–13:40 AGA Site Safety Hub – How tech is revolutionising health and safety in the construction industry

Anna Plater Director, Andrew Goddard Associates Speaker

13:45-13:55 Leveraging the Cloud without Risking Your Reputation

Aaron Vorwerk AEC Practice Leader, Architecture + Owners at Egnyte Speaker

14:15-15:00 Digital Transformation: an exploration of the possible!

Marie Grieve Managing Director, Costello Palmer Communications Chair

Emilia Cardomone Associate Director, Turner & Townsend Speaker

Martha Tsigkari Senior Partner, Head of Applied Research and Development, Foster + Partners

Narges Salih Azure Solution Specialists, Microsoft Speaker

15:15-16:00 Navigating the built environment's

route to net zero

Christine Guinebretière President & Co-Founder, Upcyclea Chair

Jon Stinson Associate Sustainability Consultant, Ryder Architecture Speaker

Jessica Elliott Head of Sustainable Design, Multiplex Speaker

Helena Rivers Net Zero Lead, Aecom Speaker

Marie-Louise Schembri Sustainability Director, Hilson Moran Speaker

16:15-17:00 Unlocking Efficiency: Digital Tools for Concrete Specification, Contracting and BIM

Mike Higgins National Technical Manager, CEMEX Speaker

17:00-18:00 CEMEX Networking Drinks Reception

Paul Bradshaw Commercial and Strategic Lead, **CEMEX** Speaker

DAY TWO: 06 MARCH

10:30-11:15 Trailblazers in the regeneration of housing

Sarah Payling Portfolio Director (housing events and Unlock Net Zero), Ocean Media Group Chair

Jack Ostrofsky Retrofit London Programmes Director, London Councils Speaker

Ankita Dwivedi Chief Executive Officer & Co-Founder, Firstplanit Speaker

Lucy Lyons Chief Executive, Kestrix Speaker Sammy Pahal Managing Director, UK PropTech **Association** Speaker

11:30-12:15 Utilising Digital Twins and GenAl for the reduction of energy and carbon emissions in buildings

Nick Tune CEO & Founder, Optimise-AI Speaker

12:30–13:00 Revolutionising construction for the benefit of the environment

Sam Stacey CEO, Stacx Speaker

13:30–13:40 How Gentian helps businesses to map and monitor biodiversity through their innovative Al-based product











Thomas Fenal Chief Technology Officer, Gentian Speaker

13:45–13:55 Building Performance Modelling driving Net Zero

Niall Gibson Head of Sales, IES VE Speaker

14:15–15:00 The Building Safety Act: what's new and what you need to do

Melanie Robinson Associate, BIM Academy Chair **Shervin Yousefzadeh** Head of Construction, GSI UK Speaker

Jason Whittall ONE Creative environments Ltd (ONE) Speaker

Mark Snelling Managing Director, Safetymark Consultancy Services Speaker

15:15–16:00 How do we predict the future of construction? The answers lie within the data!

Paul Wilkinson Vice Chair, nima Chair

Emma Hooper R&D Lead, BuildData Group Research Institute Speaker

Paul Shillcock Managing Director, Operam Speaker
John Adams Head of Product, Glider Speaker

16:15–17:00 Digital methods we need to use in getting the design and build process right for a changing climate

Vicki Reynolds Chief Technology Officer, Catalyst Chair

Giulia Pustorino Associate and BIM Manager, Weston Williamson + Partners Speaker

Francesca Lofiego Digital Construction Manager, ISG Speaker

Alix Tissier Technical Enablement Specialist, GRAITEC Speaker

17:00–18:00 Women in BIM and GRAITEC Networking Drinks Reception

Marie Grieve Managing Director, Costello Palmer Communications Speaker

DAY THREE: 07 MARCH

10:30–11:15 Digital constructors, remaining relevant in an increasingly digital industry

Andrew Krebs Chair, Society of Digital Engineering, CIBSE Speaker

11:30-12:15 Redefining the boundaries of ambition through the Mace Innovation Strategy

David Glennon Group Head of Digital Engineering, Mace Speaker

12:30–13:00 Data and digital innovation with a purpose

Mark Enzer Strategic Advisor, Mott MacDonald Speaker

13:10-13:20 Biodiversity Net Gain

Oliver Lewis CBE Founder, Joe's Blooms Speaker

13:25–13:35 Early-stage design optimisation with One Click LCA Carbon Designer 3D

Johanna Jarvinen Special Projects Lead, One Click LCA Speaker

13:40-13:50 Let's Talk Tech with PlanRadar

Joey Wilkinson Enterprise Account Executive, PlanRadar Speaker

14:00–14:45 Digital Futures: Innovation in Engineering

Professor Lisa Brodie Executive Dean, TEDI-London Chair

Theodore Harding Head of Commercial Operations, Cityscape Digital Speaker

Dr Rhythima Shinde Teaching Fellow, TEDI-London Speaker

Fabrice Bourrelly Senior Consultant, Cityscape Digital Speaker

15:00–15:45 Do we need to look to the future to solve construction's challenges? Or should we concentrate on the technology we have today? Session curated by **Glenigan**

Henry Fenby-Taylor Founder, Atheniphilia Chair Allan Wilen Economics Director, Glenigan Speaker Rob Jackson Head of Information Management Services, RLB Digital Speaker

Maria Mamoura Director, Bryden Wood Speaker Pete Mills Director, Crysp Speaker



ENERGY

The Energy seminar is curated by leading partners including UKDEA, CABE, Ground Source Heat Pump Association, Good Homes Alliance, The Carbon Trust, MCS, Sustainable Energy Association, IWBI, KNX UK, RICS, LETI, Thermal Storage UK, Energy Saving Trust, BIID and CIBSE. The Energy seminar is proudly sponsored by Kensa Group.

Seminar sponsored by













DAY ONE: 05 MARCH

10:30-11:15 Policy and Regulations to 2030 and beyond: Impacts on the Sector - curated by UKDEA

Simon Woodward Chairman & Technical Director, The UK District Energy Association Chair

Richard Bellingham Head of Heat Networks Implementation, Ofgem Speaker

John Allison Deputy Director - Heat Networks Delivery, Department for Energy Security & Net Zero Speaker

Arran Mornin Head of Heat Network Policy, Department for Energy Security & Net Zero Speaker

11:30-12:15 Implementation of the Future Homes Standards - Challenges and Opportunities curated by CABE

Stuart Fairlie Managing Director, Elmhurst Energy Systems Chair

Jack Brayshaw Head of Technical Innovation, Vistry Group Speaker

David Adams Strategic Advisor, Future Homes Hub Speaker

12:30–13:00 How to design a ground source heat pump system for any building - curated by Ground Source Heat Pump Association

Ken Gordon CEO, Ground Source Heat Pump Association (GSHPA) Speaker

13:15–14:00 Closing the energy performance gap to deliver true net zero buildings - Curated by Good Homes Alliance

Elfed Lewis Chair

Christian Dimbleby , Architype Speaker
Julie Godefroy Head of Net Zero Policy, CIBSE Speaker
Luke Smith Managing Director, Build Test Solutions
Speaker

14:15-15:00 Innovations to make heat pumps the default choice for consumers: learnings from Heat Pump Ready - curated by the Carbon Trust

Dr Nicola Lazenby Energy Innovation Programme Manager, Department for Energy Security and Net Zero Chair Chris Williams-Hall Project Manager, Homely Energy Speaker

Tim Bailey Clean Heat Streets Project Manager, Samsung Electronics (UK) Limited Speaker

Hermione Crease Chief Executive Office, Purrmetrix Speaker

15:15–16:00 Transforming Certification in the Small Scale Renewables Sector - curated by **MCS**

Ian Rippin CEO, MCS Speaker

16:15-17:00 Decarbonising Heat in Buildings
- How do we Adopt a Technology Agnostic
Approach? - curated by Sustainable Energy
Association (SEA)

David Sowden Interim Chief Executive, Sustainable Energy Association Chair

Ben Copson Policy Advisor, Sustainable Energy Association Speaker

Tom Lowe Founding Director, Thermal Storage UK Speaker

Dr Matthew Aylott Electrification of Heat Lead, Clean Heat, Department for Energy Security and Net Zero Speaker

Jane Dawson Head of Public Relations and Public Affairs, ECA Speaker

Jonny Williams Strategy and Partnerships Lead, Naked Energy Speaker

17:15-18:00 Exploring the concept of community energy in England: Two short films and expert conversation - curated by Henrietta Lynch

Henrietta Lynch Consultant, Chair

Agamemnon Otero Director and CEO, Energy Garden Speaker

Chris Rowland Director and CEO, Ovesco Speaker Ollie Pendered CEO, Community Energy South Speaker





DAY TWO: 06 MARCH

10:30-11:15 Fortifying Buildings for Sustainability + Health - curated by IWBI

Ann Marie Aguilar Senior Vice President, EMEA Region, International WELL Building Institute Chair Guy Battle Chief Executive, Social Value Portal

Mel Allwood Sustainability Director, Arup Speaker Mike Hook Owner/Director, LMG Speaker

11:30-12:15 Innovations in the District Energy Sector for 2024: Part 1 - curated by **UKDEA**

Simon Woodward Chairman & Technical Director, The UK District Energy Association Chair

Chris Willis Business Development Manager, Aquatherm UK Ltd Speaker

Stephen Hart Sales Director - Integrated Thermal Solutions, BAXI Heating Speaker

Karl Farrow CEO, CeraPhi Energy Speaker

Warren Knowles Managing Director, Protechnical Services Limited Speaker

12:30-13:00 Lowest cost clean heat for new homes - curated by **Kensa**

Wouter Thijssen Managing Director, Kensa Utilities

David Broom Managing Director, Kensa Contracting Speaker

13:15-14:00 Are Energy Efficient Systems Sustainable? - curated by KNX UK

Tracy Palazzo-Barnes Business Manager, KNX UK Chair

Paul Foulkes Vice Chair, KNX UK Speaker lain Gordon Managing Director, GES Digital Speaker

14:15-15:00 RICS Whole Life Carbon for the Built Environment: 2nd Edition Explained - curated by **RICS**

Fabrizio Varriale Place and Space Analyst, RICS Chair Simon Sturgis Founder, Targeting Zero Speaker Jane Anderson Director, ConstructionLCA Speaker Clara Bagenal George Associate - Sustainability, Introba Speaker

15:15-16:00 A net zero carbon future - curated by **LETI**

Joe Jack Williams Partner, FeildenCleggBradley Studios Chair

Clare Murray Head of Sustainability, Levitt Bernstein / **LETI** Speaker

Alex Johnstone Architect and Passivhaus Designer, Architype / LETI Speaker

Michela Ravaglia Sustainability Business Partner, Wates / LETI Speaker

16:15–17:00 Overcoming the upfront cost barrier to housing retrofit - curated by the Carbon Trust

Dan Dowling Partner, PwC Chair

Jonathan Atkinson Business Director, Carbon Co-op Speaker

Mark Hannay Chief Operational Officer, Scroll Finance Speaker

Michelle Robinson Head of Business Development, Snugg Speaker

Simon Turek Managing Director, PNZ Carbon Limited, PNZ Group Speaker

17:15–18:00 Kensa Heat Pumps and Community Energy: Two Short Films and a Project Review curated by Henrietta Lynch

Henrietta Lynch Consultant, Chair

Lisa Treseder Director of Business Development, Kensa Heat Pumps Speaker

Brian Piper Founder of the Stithians Energy Group, Speaker

Agamemnon Otero Director and CEO, Energy Garden Speaker

Wouter Thijssen Managing Director, Kensa Utilities Speaker











DAY THREE: 07 MARCH

10:30-11:15 Helping the electricity system to secure flexibility from electric heating systems - curated by Thermal Storage UK

Tom Lowe Founding Director, Thermal Storage UK Chair

Dr Jenny Crawley Senior Research Fellow, UCL Energy Institute Speaker

Lukas Bergmann Head of Product Development and Regulatory Affairs, Sunamp Speaker

Daniel Lopez-Garcia Research Manager, Centre for Net Zero Speaker

Harriet Higgins Senior Policy and Regulation Manager, tepeo Speaker

Jo Alsop Founder, The Heating Hub Speaker

11:30-12:15 Accelerating heat pump deployment - curated by the Energy Saving Trust

Stew Horne Head of Policy, Energy Saving Trust Chair **Alasdair Hiscock** Design Lead, Nesta Speaker

Charlotte Lee Chief Executive, Heat Pump Association Speaker

Katrina Young Practice Manager, Energy Systems Catapult Speaker

Richard Hauxwell-Baldwin Research & Campaigns Manager, MCS Foundation Speaker

12:30-13:00 What's an open protocol, why should I care? - curated by KNX UK

Tracy Palazzo-Barnes Business Manager, KNX UK Chair

Paul Foulkes Vice Chair, KNX UK Speaker

lain Gordon Managing Director, GES Digital Speaker

13:15–13:45 Designing Interiors For An Ageing Population - curated by **BIID**

Gilly Craft Founder, Koubou Interiors Chair **Christopher Taylor** Design Director, Marchini Curran Interiors Speaker

Jen Bernard Founder, Bernard Interiors Speaker **Chris Dezille** Honky Speaker

14:00–14:45 Climate Adaptation: energy efficiency without overheating - curated by **CIBSE**

Zoe De Grussa Research Manager, CIBSE Chair **Hailun Xie** Environmental Data Scientist, CIBSE & University of Exeter Speaker

Susie Diamond Partner, Inkling LLP Speaker

Professor Anna Mavrogianni Professor of Sustainable, Healthy and Equitable Built Environment, UCL Bartlett School Environment, Energy & Resources Speaker

Professor Rajat Gupta Professor of Sustainable Architecture and Climate Change, Oxford Brookes University Speaker

15:00–15:45 Innovations in the District Energy Sector for 2024: Part 2 – curated by **UKDEA**

Simon Woodward Chairman & Technical Director, The UK District Energy Association Chair

Lars Christensen Sales Director, Kingspan LOGSTOR Speaker

Mark Whettall Managing Director, CPV Ltd Speaker
Paddy McGuinness Managing Director, Colloide
Speaker

Paul Hartt Sales Director, YG Energy Speaker





The Materials seminar is curated by leading partners including ASBP, The Concrete Centre, MPA Precast, IStructE, Built By Nature, 540 World, UKGBC, Action Sustainability, MPA Masonry, Interior Design Declares and ICE. Materials is proudly sponsored by Aggregate Industries.

Seminar sponsored by













DAY ONE: 05 MARCH

10:30–11:15 Increasing traceability and transparency in mass timber supply chains - curated by **ASBP**

Simon Corbey Director, The Alliance for Sustainable Building Products Chair

Asselia Katenbayeva Research Associate, The Alliance for Sustainable Building Products (ASBP) Speaker

Darren Thomas Co-founder and CEO, DoubleHelix Speaker

John Kirkby Executive Director, PEFC UK Speaker

11:30–12:15 Decarbonising Cement and Concrete - curated by The Concrete Centre

Claire Ackerman Executive Director – Concrete, Mineral Products Association Chair

Gareth Wake Director, MPA Ready-Mixed Concrete Speaker

Marian Garfield Sustainability Director, Heidelberg Materials Speaker

Noushin Khosravi Sustainable construction manager, UK Concrete, MPA Speaker

12:30–13:00 MATERIALS: An Environmental Primer; A book edited by Hattie Hartman and Joe Jack Williams

Hattie Hartman Sustainability Editor, Architects' Journal Chair

Joe Jack Williams Partner, FeildenCleggBradley Studios Chair

Alex Lynes Associate Director, Webb Yates Speaker Barbara Jones Director, The School of Natural Building Speaker

13:15-14:00 Precast Concrete and MMC - curated by MPA Precast

Mark Shepherd Director, MPA Precast and MPA Masonry Chair

Matthew Butcher Campaigns and Communications Manager, MPA UK Concrete Speaker

Glen Rust R&D Engineering Leader, Laing O'Rourke Speaker

Ross McWhirter Lead R&D Engineer, AI, FP McCann Speaker **14:15–15:00** Sustainable subsidence solutions - curated by **IStructE**

John Patch Director, Teampatch Ltd. Chair **Ron Mace** Director, Shire Consultancy Services Speaker

Timothy Farewell Director, MapleSky Ltd Speaker **Jim. C. Smith** National Urban Forestry Adviser, Forestry Commission Speaker

15:15–16:00 Biobased Construction from UK Landscapes - curated by **Built by Nature**

Joe Giddings UK Lead, Built by Nature Chair Hannah Millett MArch, Central St Martins Speaker David Harris Associate, Fielden Clegg Bradley Studios Speaker

16:15–17:00 Beyond Sustainability Part 1: Achieve material health and circularity with Cradle to Cradle Certified® - curated by **540 WORLD**

Angela Antolini Director - Marketing & Communications, C2CPII Chair

Andrea Charlson Managing Director, Madaster UK Speaker

Andrew Jackson Business Development Director, EMEA, Shaw Europe Ltd Speaker

Roslyn Hypolite-Achom Area Specification Manager – London & SE, Etex (Exteriors) UK Ltd – EQUITONE Speaker

Tina Snedker Kristensen Head of Sustainability and Communications, Troldtekt A/S Speaker

17:00-17:45 Beyond Sustainability Part 2: Achieve low carbon, healthy ecosystems, and social equity with C2C Certified - curated by 540WORLD

Angela Antolini Director - Marketing & Communications, C2CPII Chair

Dean Grady Senior Product Engineer, SIKA Speaker **Greg Norman** Head of Key Accounts, Graphenstone Paint UK Speaker

Justin Peckham Sales Manager, Accsys Group Speaker

Dr William Chizhovsky CEO, The Good Plastic Company UK Speaker





DAY TWO: 06 MARCH

10:30–11:15 The role of material passports to deliver circularity in the built environment - curated by **UKGBC**

Yetunde Abdul Head of Advancing, UKGBC Chair Rachel Hoolahan Associate, Orms Speaker Yingli Wang Professor in Logistics and Operations Management, Cardiff University Speaker Anastasia Stella Associate Sustainability Consultant,

Philippa Birch-Wood Director, Thrive Speaker

Waterman Speaker

11:30-12:15 The Materiality of Materials:
Green materials and the opportunity for
maximum positive impact - curated by Action
Sustainability

David Emery Consultant, Action Sustainability Chair Cathryn Greville Head of Fairness, Inclusion & Respect, Action Sustainability Speaker Manjit Rana Head of Sustainable Commercial Improvement, National Highways Speaker

12:30–13:00 Building tomorrow: how can we advance sustainable construction through circularity – curated by **Aggregate Industries**

Sarah James Senior Marketing Business Partner, Aggregate Industries, a Holcim Company Chair Dr Cassandre Le Galliard Product Manager -Sustainable ReadyMix Concrete, Aggregate Industries UK Speaker

Vincent Olivier National Technical Manager, Aggregate Industries UK Speaker

13:15–14:00 Future Homes Standard and Masonry - curated by **MPA Masonry**

Elaine Toogood Director - Architecture & Sustainable Design, MPA The Concrete Centre Chair

Matthew Butcher Campaigns and Communications Manager, MPA UK Concrete Speaker

Tom De Saulles Building Physicist, MPA The Concrete Centre Speaker

Dr Tony Hopkin Head of Construction, Quality and Innovation – Midland Heart Visiting Lecturer, Construction Innovation, University of Reading Speaker **14:15–15:00** Become future-proof beyond sustainability - curated by **540 WORLD**

Chaline Church Founding Partner, 540 WORLD Chair **Andrea Charlson** Managing Director, Madaster UK Speaker

Lucie Ladigue Business & Policy Specialist, C2CPII Speaker

Simon Joe Portal Head of the Engineering & Sustainability, Drees & Sommer UK Speaker

15:15–16:00 Building Better Interiors: Strategies for incorporating Sustainable, Low Carbon, Healthy Materials - curated by **Interior Design Declares**

Mathew Freeman Director - Former President British Institute of Interior design, Freeman Studio Chair Helen Gordon Co-founder, Kite Creative Speaker Delyth Fetherston-Dilke Upholsterer, Delyth Upholstery Speaker

Deepak Parmar Design and Board Director, MCM Architecture Speaker

16:15–17:00 What are the challenges for Low Carbon Concrete? – curated by **ICE**

Rachel Skinner CBE Executive Director, WSP, WSP Chair

Noushin Khosravi Sustainable construction manager, UK Concrete, MPA Speaker

Andrew Mullholland Director, Concrete Technology Consultant, AMCRETE UK Speaker

Gemma Tait Head of GB Construction, WTW, WTW Speaker

17:15–18:00 ACAN Building Discourse: what future?

Kudzai Matsvai EDI Expert, Architectural Designer, Activist, and Educator, KUMACON LTD Chair

Anna Pagani Honorary Research Fellow, UCL Institute for Environmental Design and Engineering Speaker

Morgan Trowland Engineer, Activist Speaker

Anna Lisa McSweeney Head of Sustainability UK, White Arkitekter Speaker

Zoe Watson Head of Sustainability, Allies and Morrison Speaker











DAY THREE: 07 MARCH

10:30–11:15 Optoppen! Vertical Extension and Retrofit with Timber - curated by **Built by Nature**

Joe Giddings UK Lead, Built by Nature Chair

Lauren Shevills Lead Retrofit Innovation and Delivery
Officer, Westminster City Council Speaker

Kelly Harrison Director, Whitby Wood Speaker

11:30-12:15 Reuse Now! Accelerating the transition to a more resource efficient, circular economy - curated by ASBP

Katherine Adams Technical Director, The Alliance for Sustainable Building Products (ASBP) Chair

Asselia Katenbayeva Research Associate, The Alliance for Sustainable Building Products (ASBP) Speaker

Debbie Ward Circular Economy/Reuse Associate, The Alliance for Sustainable Building Products (ASBP) Speaker

Howard Button Demolition Expert, BHL Button Holdings Ltd Speaker

12:30–13:00 Healthy Buildings and Materials

Dr Alison Pooley Professor, University of Suffolk

Speaker

Dr Eshrar Latif Senior Lecturer, Cardiff University Speaker

Annie Benton , Natural Building Systems and Staw-Bale Build UK (SBUK) Speaker

13:15-14:45 Outcomes of The Government's Timber In Construction Roadmap - curated by CTI (Confederation of Timber Industries)

Andrew Carpenter Chief Executive, Structural Timber Association Chair

David Hopkins Chief Executive, TDUK Speaker **Alex Goodfellow** Chair, CTI & CEO, Donaldson Offsite
Speaker

15:00–15:45 Innovating with Low Impact Materials – Curated by ASBP

Richard Broad Associate Director, The Alliance for Sustainable Building Products (ASBP) Chair Chris Brookman Founder, Back to Earth Speaker James Erskine Sales Manager, Corksol Speaker Lucy Black Head Of Business Development, Kenoteq Speaker





The Sustainable Infrastructure Seminar is curated by leading partners including the Landscape Institute, IEMA, WSP, GRO, Bioregional, Action Sustainability, BIURBS, RSHP, UKGBC, WM-Air, CIRIA, CIWEM, Homes England, Treeconomics, Trees and Design Action Group, Building with Nature and ICE. Sustainable Infrastructure is proudly sponsored by ACO.

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SUSTAINABLE INFRASTRUCTURE



DAY ONE: 05 MARCH

10:30–11:15 Reducing the carbon impact of development through landscape - curated by **the Landscape Institute**

Claire Thirlwall CMLI, Thirlwall Associates Chair Sian Berkley Sustainability Manager, LDA Design Speaker

Stephen Duce Operations Manager, Hardscape Speaker

Wayne Grills Chief Executive, British Association of Landscape Industries Speaker

11:30-12:15 Current circular economy practice in delivering UK infrastructure and what must lie ahead - curated by IEMA

Adam Batchelor Policy and Engagement Lead, Institute of Environmental Management and Assessment (IEMA) Chair

Ashley Oates Head of Environmental Sustainability, Balfour Beatty Chair

Tim Danson Director - Sustainability & Energy, Pick Everard Speaker

David Smith Technical Director- Sustainability, Arcadis Speaker

Debbie Ward Director and Consultant, The Rebuild Site Speaker

12:30–13:00 Masterclass: Unravelling the Complexities of Carbon Measurement - curated by **ACO**

Adam Cane Sustainability Lead, ACO Technologies Speaker

Craig Jones Director, Circular Ecology Speaker

13:15–14:00 Towards Nature Positive Development - curated by **WSP**

Ludo Pittie Director, Landscape Advisory, WSP Chair Jonny Miller Technical Lead for Strategic Biodiversity, WSP Speaker

Jenny Merriman Technical Director, Strategy Lead for Nature Advisory, WSP Speaker

14:15–15:00 Demonstrating compliance with Green, Blue and BioSolar Roofing systems - Curated by GRO

Mark Harris Head of Sustainability, Sika Chair

Giles Doland Sales Director, ZinCo Green Roof Systems Ltd Speaker

Georgia Gilbert Technical Manager, John Chambers Wildflowers Seed Speaker

Tom Young Associate - Blue and Green Infrastructure, The Environment Partnership (TEP) Speaker

15:15–16:00 Spatial planning for net zero - curated by **Bioregional**

Richard Simmons Visiting Professor, Bartlett School of Planning at UCL Chair

Emma Davies Principal Sustainability Officer, Greater Cambridge Shared Planning Service Speaker

Joanna Averley Chief Planner, Department for Levelling Up, Homes, and Communities Speaker

Ronan Leyden Director of Consultancy, Bioregional Speaker

16:15–17:00 Driving a low carbon, just transition to a more sustainable future - curated by **Action Sustainability**

Shaun McCarthy OBE Director of Action Sustainability, Chair of Supply Chain Sustainability School, Action Sustainability Chair

Dr James Cadman Head of Climate, Action Sustainability / Supply Chain Sustainability School Speaker

Helen Carter Lead for Modern Slavery and Human Rights, Action Sustainability / Supply Chain Sustainability School Speaker

17:15–18:00 How can Biodiversity Net Gain deliver meaningful benefits in towns and cities? – curated by **BIURBS**

Stuart Connop Associate Professor of Sustainability with a research focus on Conservation Ecology, University of East London Chair

Robert Barker Visiting Professor in the Faculty of Environment and Technology | UWE, Stolon Studio Speaker

Gloria Osei Research Fellow, Sustainability Research Institute (SRI) Speaker

Francis Castro Ecologist & Local Authority Officer, Greater London Authority Speaker

Dr Nick White Principal Advisor, Net Gain, Natural England Speaker





DAY TWO: 06 MARCH

10:30-11:15 Competency within Green, Blue and BioSolar Roof Design and Installation - curated by **GRO**

Chris Bridgman Partner, Bridgman & Bridgman LLP

David Fisher Head of Industry Partnerships Landscape and Rural, Lantra Speaker

Jenny Bailey Co-Founder and Author, Tales from Mother Earth Speaker

Dan Dean Speaker

11:30-12:15 Domestic Rainwater Management curated by **ACO**

Angus Crichton Marketing Manager, ACO Technologies plc Chair

Liz Sharp Professor of Water and Planning, University of Sheffield Speaker

Tom Young Associate - Blue and Green Infrastructure, The Environment Partnership (TEP) Speaker

12:30-13:00 The industry's tunnel vision on carbon – how to address sustainability holistically? - curated by RSHP

Michelle Sanchez Sustainability Lead, RSHP Chair Ann Dalzell Building Services Engineer, and Director, **ARUP** Speaker

Marylis Ramos Director, Savills Earth Advisory, Savills

Rob Partridge Director, AKTII Speaker **Gary Grant Director, Green Infrastructure** Consultancy Speaker

13:15-14:00 From Global Impacts to Local Solutions - Examining the Intersection of the Built Environment and Nature - curated by UKGBC

Kai Liebetanz Senior Advisor, UKGBC Chair Amanda Skeldon Director Climate & Nature, JLL Speaker

Eva MacNamara Associate Director, Expedition **Engineering Speaker**

Becky Gordon Regional Sustainability Manager (UKIME), Interface Speaker

Chris Moss Senior Consultant, Greengage **Environmental** Speaker

14:15-15:00 Bringing together health, air quality, and climate resilience: examples of best practice from the West Midlands - curated by WM-Air

Emma Ferranti Associate Professor in School of Engineering, University of Birmingham Chair Catherine Muller Project Manager, University of Birmingham Speaker

James Hall Impact Fellow in Public Health, University of Birmingham Speaker

Sarah Greenham Impact Fellow in Urban Design and Green Infrastructure, University of Birmingham

15:15-16:00 Responsible soil management -Curated by CIRIA

Joanne Kwan Senior Research Manager and Sustainable Land Reuse Programme Lead, CIRIA Speaker

Sue Illman Managing Director, Landscape Design **Limited Speaker**

Tim O'Hare Principal Consultant, O'Hare Associates LLPA soil scientist Speaker

16:15–17:00 Enabling Water Smart Communities: Discovery phase findings showcase - curated by **CIWEM**

George Warren Integrated Water Manager, Anglian Water Speaker

Ella Foggitt Research Associate, Tyndall Centre for Climate Change Research, University of Manchester Speaker

Rebecca Chau Arup Speaker













DAY THREE: 07 MARCH

10:30–11:15 Workshop: What makes a healthy street? Looking back at those in Streets for Healthy Life - curated by Homes England

Amy Burbidge Head of Design and Master Development, Homes England Chair Annabel Keegan Associate Director, PJA Speaker

11:30-12:15 Workshop: Finding your way through the Urban Forest - curated by Treeconomics and Trees and Design Action Group

John Rose Senior Urban Forest Consultant, Treeconomics Speaker

Keith Sacre Director, Barcham Trees Speaker **Kenton Rogers** Chartered Urban Forester and Environmentalist, Treeconomics Speaker

12:30–13:45 Workshop: Setting the standard for climate-resilient places that work for people and wildlife - curated by **Building with Nature**

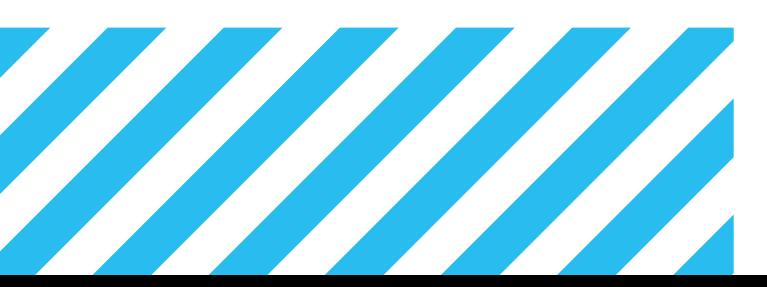
Gemma Jerome Director, Building with Nature Chair

14:00–14:45 Workshop: Integrating carbon management in the delivery of infrastructure and buildings – curated by **ICE**

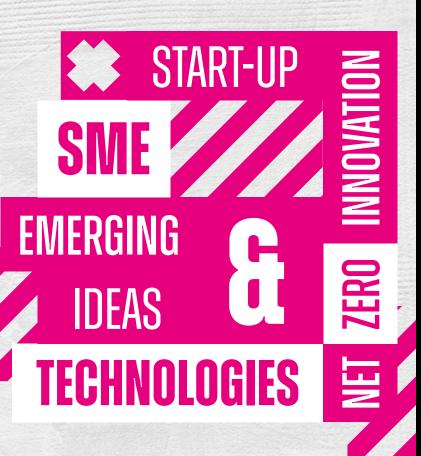
Lewis Barlow Technical Director – Decarbonisation, Sustainability and Climate Change, WSP Chair Heleni Pantelidou Associate Director | Infrastructure London, Decarbonisation Lead, Arup Speaker Luis Strengari Principal ESG Consultant | Business and Investor Advisory, Arup Speaker Mimi Zimmer Senior Carbon Management Consultant, Mott MacDonald Speaker

15:00–15:45 Workshop -How can Biophilic Design contribute to wellbeing and mental health in Cities? - curated by **GRO**

Matthew Hoddinott Director, Olyi Ltd Chair



future innovation



Immerse yourself in the forefront of sustainable innovation at the FutureX Innovation Stage. Day 1 kicks off with the "FutureX Heat Takeover," featuring the Carbon Trust, Innovate UK, and the Department for Energy Security and Net Zero, focusing on groundbreaking approaches to decarbonise heat. Day 2 escalates with 15 innovation partners unveiling their latest advancements and visionary ideas. The finale on Day 3 brings together esteemed organisations like Connected Places Catapult, MOBIE, Sustainable Materials Innovation Hub, the Anti-Greenwash Charter, and Natural Building Systems, all showcasing their contributions to sustainable development. The FutureX Innovation Stage is your gateway to cutting-edge thinking and transformative solutions in sustainability.

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DAY ONE: 05 MARCH

10:30-11:15 Design matters! Improving the survey, design, and installation process of low-carbon heating technologies - curated by DESNZ, Innovate UK and Carbon Trust

Sally Fenton Head of the Built Innovation Team, Department for Energy Security and Net Zero Chair

Becky Lane CEO, Furbnow Speaker **Daniel Logue** Energy Systems Catapult Speaker

Griff Thomas Managing Director, Heatly Speaker
Luke Smith Managing Director, Build Test Solutions
Speaker

11:30-12:15 Industrialising Retrofit: improving the process of net zero heat upgrades to buildings - curated by DESNZ, Innovate UK and Carbon Trust

Dr Mike Pitts Deputy Challenge Director - Net Zero Heat, Innovate UK Chair

Lynsey Brydson Head of Digital Programmes, BE-ST Speaker

Dr Ceri Batchelder Senior Development Manager – Retrofit, South Yorkshire Mayoral Combined Authority Speaker

Jamie Keats Co-Founder and Director, Wrapt Homes Speaker

Rowley Maggs Strategic Advisor, Ambue Speaker

13:15-14:00 Working smarter, not harder. How smart and flexible heating systems can improve performance and the customer experience - curated by DESNZ, Innovate UK and Carbon Trust

Alex Hobley Programme Manager, Department for Energy Security and Net Zero Chair

Joe McMullen Chief Operating Officer, Airex Speaker Mark Lufkin Chief Product Officer, Wondrwall Group Speaker

Tom Lowe Founding Director, Thermal Storage UK Speaker

14:15-15:00 Fast-tracking innovation: barriers to the adoption of innovation in the energy efficiency retrofit market - curated by the Sustainable Energy Association (SEA)

Dr Mike Pitts Deputy Challenge Director - Net Zero

Heat, Innovate UK Chair

Kerry Mashford OBE Non Executive Chair, Trust Electric Heating Speaker

Samantha Mant Founder & CEO, Halcyan Water Conditioners Speaker

Girvin Gill Policy Advisor, Sustainable Energy Association Speaker

Peter Armstrong CEO & Co-founder, Mixergy Speaker **Richard Kemp-Harper** Chief Commercial Officer, AirEx Technologies Speaker

Simon Ayers MBE Chief Executive, TrustMark Speaker

15:15–16:00 Up-front costs to retrofit. How to deal with the elephant in the room - curated by **DESNZ**, **Innovate UK and Carbon Trust**

Stephen Ryman Policy Manager, Department for Energy Security and Net Zero Chair

Charlotte Flowerdew Innovation Manager, E.ON Speaker

Luke Loveridge Founder and CEO, Propflo Speaker **Matt Boyes** Managing Director, Hometree Finance Speaker

Russell Smith Founder & Managing Director, Parity Projects Speaker

16:15-17:00 Net Zero Heat Innovators' pitch session - curated by DESNZ, Innovate UK and Carbon Trust- curated by DESNZ, Innovate UK and Carbon Trust

Dr Nicola Lazenby Energy Innovation Programme Manager at Department for Energy Security and Net Zero Chair

DAY TWO: 06 MARCH

10:30–10:45 Concrete Centre Innovation Partner Talk - Concrete Futures: Innovations in Concrete

Elaine Toogood Director - Architecture & Sustainable Design, MPA The Concrete Centre Speaker

10:50–11:05 Sugatsune UK Innovation Partner Talk - Different Types Flush closing solutions

Joshua Augustus Sales Representtive, Sugatsune UK Speaker

future X innovation

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11:10–11:25 LKAB Minerals Innovation Partner Talk - Rethinking Construction: Sourcing Minerals Responsibly

Steve Handscomb Managing Director, Construction, LKAB Minerals Speaker

11:35–11:50 Kensa Innovation Partner Talk - The Next generation of home heating and cooling is here!

Paul Eveleigh Managing Director, Kensa Heat Pumps Speaker

11:50–12:05 Mixergy Innovation Partner Talk - The role of hot water storage in achieving net zero

Peter Armstrong CEO & Co-founder, Mixergy Speaker

12:05–12:20 Qvantum Innovation Partner Talk - Benefits of next generation energy networks in new build and retrofit applications

Michael Moggeridge Managing Director, Qvantum Speaker

12:20–12:35 tepeo Innovation Partner Talk- The challenges of decarbonising heat

lain Duncan Business Development Director, tepeo Speaker

12:50–13:35 Circularity Powering Innovation: Session 1 – curated by **540 WORLD**

Chaline Church Founding Partner, 540 WORLD Chair Dean Grady Senior Product Engineer, SIKA Speaker Greg Norman Head of Key Accounts, Graphenstone Paint UK Speaker

Justin Peckham Sales Manager, Accsys Group Speaker

13:50–14:05 Dimplex and Centrica Innovation Partner talk - Flexible Tariffs and Technology Innovation

Shaun Hurworth Marketing Director, Dimplex Speaker **Lisa Bunting** BDM, Demand Side Response UK, Centrica, British Gas & Hive Speaker **14:10–14:25** Project Better Energy Innovation Partner Talk - Driving Sustainability & Renewable Energy into Homes and Businesses

Simon Peat CEO, Project Better Energy Speaker

14:30–14:45 AICO Innovation Partner Talk - Smart Social Homes

Ben Malton Regional Specification Manager for the Home Counties, AICO Speaker

14:50–15:05 Alternative Heating Solutions Innovation Partner Talk - All about Heat Pumps. Types, Grant, and Installation

Michal Kotowski Alternative Heating Solutions Speaker

15:20–15:35 SDS Innovation Partner Talk - Water Reuse: from optional to obligatory

Dr Neil Sewell Director of Technology Systems, SDS Speaker

15:40–15:55 Bauder Innovation Partner Talk – How the next generation of PIR insulants could move us away from fossil fuels and support the circular economy

Tom Raftery Product Manager for Solar PV and Environmental Lead, Bauder Speaker

16:00–16:15 MKC Innovation Partner Talk - Building Tomorrows Workforce: Sustainable skills for a greener future

Joe McManus Business Development Manager, MidKent College Chair

16:20–16:35 NexGen Zero Carbon Innovation partner talk - The technical and economic value of an agnostics approach to future affordable heating of social homes

Ian Sanderson CEO, NexGen Carbon Zero Ltd Speaker

17:00-18:00 MCS drinks











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DAY THREE: 07 MARCH

10:30–11:15 How can the UK's largest cities become hubs of innovation, driving growth and widespread renewal? – curated by **the Connected Places Catapult**

Chris Murray Strategic Engagement, 3Ci Speaker Sam Markey Ecosystem Director for Place Leadership, Connected Places Catapult Speaker

11:30-12:15 Future construction skills - what do we need and how do we provide them? Curated by (MOBIE - Ministry of Building Innovation and Education)

Mark Southgate CEO, MOBIE - Ministry of Building Innovation and Education Chair

Bola Abisogun Founder and CEO, Digital Twin Skills Academy CIC Speaker

lan Heptonstall Director, Supply Chain Sustainability School Speaker

Mike Blakeley Executive Director of Apprenticeships & Future Skills, Exeter College Speaker

Natalie King Operations Director and Vice Principal, AccXel Speaker

12:30–13:00 Future Homes & Retrofitting - curated by Sustainable Materials Innovation Hub

Michaela Kiernan Research and Business Engagement Officer, Henry Royce Institute Chair Jair Esquivel Research Associate - Future Homes, Sustainable Materials Innovation Hub Speaker

William Swan Director of Energy House Laboratories | Professor of Building Energy Performance, University of Salford Speaker

13:15–13:45 Governance as the Keystone: Fostering Synergy Between Marketing and Sustainability to Avoid Greenwashing - curated by the Anti-Greenwash Charter

Charlie Martin Anti-Greenwash Charter Chair Charlie Law Sustainability Director, Timber Development UK Speaker

Jamie Shaw Global Head of Sustainability, Karndean Group Speaker

Syra Harrison Head of Marketing & Strategy, Sentry Doors Speaker

Timothy Clement Director of Social Value & Sustainability, Morgan Sindall Construction Speaker

14:00–14:45 Circularity Powering Innovation: Session 2 – curated by **540 WORLD**

Chaline Church Founding Partner, 540 WORLD Chair Dragan Bajic Sales Manager Export, Mosa Speaker Lucie Ladigue Business & Policy Specialist, C2CPII Speaker

Steve Mansell Country Manager UK & Ireland, Troldtekt Ltd Speaker

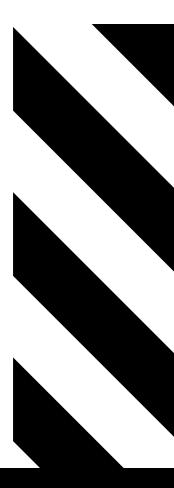
15:00–15:45 How digital tools can unlock the potential of bio-based materials - curated by **Natural Building Systems**

Chloe Donovan Managing Director, Natural Building Systems Chair

Andrea Charlson Managing Director, Madaster UK Speaker

Phanos Hadjikyriakou 2050 Materials Speaker Rachel Heaton GS1 UK Speaker

Ross Kilshaw Head of Design and Data, Trunk Speaker



HERE'S JUST SOME OF OUR SPEAKERS



Yetunde Abdul Head of Advancing, UK Green Building Council (UKGBC)



Will Arnold Head of Climate Action, The Institution of Structural Engineers



Joanna Averley Chief Planner, Department for Levelling Up, Homes and Communities



Duncan Baker-Brown Author, The Re-Use Atlas



Lord Callanan
Government post
Parliamentary Under
Secretary of State
Department for Energy
Security and Net Zero



Katie Clemence-Jackson Chair, UK Net Zero Carbon Buildings Standard



Helen Fadipe MRTPI Managing Director, FPP Associates, Founder and Chair BAME Planners Network and Vice President at RTPI



Joe Giddings UK Lead, Built by Nature



Gemma JeromeDirector, Building with
Nature



Craig JonesDirector, Circular Ecology



Dr. Nicola Lazenby
Energy Innovation
Programme Manager,
Department for Energy
Security and Net Zero



Smith Mordak Chief Executive, UK Green Building Council (UKGBC)



Muyiw Oki President, Royal Institute of British Architects (RIBA)



Rachael Owens Co-Director, National Retrofit Hub



David Pierpoint Chief Executive, The Retrofit Academy



Mike Pitts
Deputy Challenge
Director, Net Zero Heat



Melanie Robinson Associate, BIM Academy



Chris Skidmore OBE MP & Chair of Net Zero Review



Russell Smith
Founder & Managing
Director, Parity Projects



Martha Tsigkari Senior Partner, Head of Applied Research & Development, Foster + Partners



Follow the Innovation Trail across the show floor to see our Innovation Partners.

The Trail will give specifiers the opportunity to explore revolutionary products, solutions and materials and meet the leading thinkers behind innovations that will influence the future.

Remember to tap your smart badge along the Innovation Trail across the show floor to be in with a chance of winning a Brompton bike!

INNOVATION PARTNERS



Aico, an Ei Company, are the European market leader in home life safety, pioneering new technologies and offering high quality alarms, developed and manufactured in Ireland. All Aico alarms meet UK standards and offer a variety of sensor types to guarantee protection for every home. Aico have expanded their Connected Home offering through HomeLINK. The notion of a connected home could prove a real asset in making our homes not only more sustainable, but also more efficient and ultimately safer.



Exhaust Air Heat Pump Installation

Microgeneration Certification Scheme accredited, Alternative Heating Solutions is a Daikin and Samsung approved installer and are able to install air heat pumps produced by other manufacturers.

Solar Thermal Energy

Alternative Heating Solutions install solar thermal energy panels able to heat domestic hot water. Reducing your carbon footprint and your annual energy bill, solar thermal energy is a proven sustainable method that works alongside traditional systems, to provide a greener solution to water heating in your home.



Bauder is introducing a low-carbon insulation to their product portfolio, BauderECO FF. This thermally efficient insulation is durable, lightweight, competitively priced, and easy to handle and install. Manufactured from 80% organic biomass feedstock, according to the biomass balance approach.

With the right tools and adopting innovative production methodologies such as the biomass balance approach, the next generation of PIR insulants can move us away from fossil fuels and support the circular economy.

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∞Dimplex

Dimplex is showcasing heating, cooling and ventilation technologies with a focus on electrification of heat in domestic, multi-family and commercial buildings. You'll find options for new development projects and retrofits. Our flagship innovation is the British Gas Dimplex Quantum tariff, a first-of-its-kind smart tariff for Quantum heaters. Created by British Gas, the tariff can offer lower rates than typical Economy 7 tariffs thanks to the heaters' capability to allow British Gas to flexibly charge the heaters when electricity costs are lowest on the grid.



What's NeXt for heating and cooling? Kensa Heat Pumps is set to unveil the next generation of home heating and cooling at Futurebuild 2024. Kensa will reveal its solution to help bring heat pumps to the masses, decarbonise current and future homes and create green jobs.



LKAB Minerals supplies raw and processed industrial minerals to a diverse range of markets worldwide. These minerals are found everywhere in modern homes and offices, from construction materials to household products. Since 1989, LKAB Minerals has grown to have deposits, processing facilities and offices in 12 countries, offering over 30 different minerals into hundreds of applications. LKAB Minerals is a subsidiary of the Swedish company LKAB, one of the world's leading producers of highly iron ore products and other related mining services and products.

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MidKent College is the leader in delivering Kent's Retrofit Academy eLearning courses. Our expertise and deep industry understanding ensure our eLearning programs equip delegates for success in retrofitting. Our focused eLearning offerings will empower you to excel. Explore our courses to attain recognised qualifications, and begin your journey to becoming a certified retrofit specialist. Join MidKent College, the pioneers in Kent's Retrofit Academy, to advance your career in retrofitting.

mixergy'

Mixergy are market leaders in smart and connected hot water cylinders. We strive to help households live better, save money, and reduce their impact on the environment. Our award-winning cylinder give the home all the hot water they need with our patented top-down heating technology. Compared to conventional cylinders, households can save up to 40% on their hot water bills and heat up to 10x faster.



The Concrete Centre is delighted to be part of the innovation trail at Futurebuild 2024. The Concrete Futures exhibition, to be featured on Stand F50, will showcase the latest innovations through real-life samples of concrete formulation, design or reuse that meet the carbon and

circular economy credentials of a sustainable built environment. The stand will also feature technical guidance through Concrete Futures magazine and other literature focused on the specification of lower carbon concrete.



NexGen's electric Far Infra-red Ceiling Paper is an innovative Heating Technology, an advancement in property space heating solutions. Utilising the power of Far-Infra Red energy in the same frequency range as sunlight, this innovative system focuses on warming occupants first, then the building's fabric and structure. Designed to be virtually invisible and integrated seamlessly into the ceiling, NexGen is an energy-efficient and occupant-focused heating solution with maximum impact for reducing tenants' energy bills & carbon reduction in the environment.



The Project Better Energy group are the UK's leading renewable energy solutions provider, offering a wide range of services and renewable technologies for homes and businesses.

The solutions we provide include Solar, Battery Storage, EV Charging, Air Sourced Hot Water Cylinders and Infrared Heating. By integrating these technologies together, Project Better Energy can help homes and businesses across the country can save money, reduce emissions and push to get to carbon net zero.



Qvantum exists to provide a fossil-free heating system for homes, eliminating gas usage in cities, offering an affordable heating solution for the many people. We aimed to create a heat pump specifically designed for apartments, addressing the unique challenges posed by this setting. The Qvantum QG Apartment Heat Pump has been honoured with award-winning recognition at the prestigious design awards at the ISH exhibition and the Domestic Heating Product of the Year at the H&V News Awards. These accolades validate the exceptional quality and innovation embedded in our technology

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The adoption of innovative technologies and application of modern, integrated approaches to water management will play a key role in ensuring the water industry's long term resilience and maintaining a sustainable supply of this most precious resource.











Follow the Innovation Trail across the show floor to see our Innovation Partners.

The Trail will give specifiers the opportunity to explore revolutionary products, solutions and materials and meet the leading thinkers behind innovations that will influence the future.

Remember to tap your smart badge along the Innovation Trail across the show floor to be in with a chance of winning a Brompton bike! Innovation is fundamental to SDS's product development and customer proposition; the company is unique in its sector for the ability to design, engineer, manufacture, install and even adopt and maintain water management assets to provide a truly holistic service to its customers and end users.



Quality. Innovation. Service. For 90 years, these have been the values that have seen Sugatsune Kogyo grow from a local hardware store into a major global supplier of premium precision engineered components.

Founded in Tokyo in 1930, Sugatsune Kogyo is Japan's number one component hardware manufacturer supplying the furniture, architectural, industrial and marine sectors. Our world-class distribution system now reaches 47 countries with offices in the Canada, China, Germany, India, and the UK.

INNOVATION PAVILIONS

540 WORLD

BE consultancy, 540 WORLD coordinate the largest Cradle to Cradle Certified® community showcase in the UK at Futurebuild stand G20, with C2C Certified® products, materials and related services. Accoya® timber, Graphenstone paint, Troldtekt accoustic panels, Madaster circular products registry, the C2C Products Innovation Institute and others collaboratively knowledge-share in presentations on evidence-based, world-class, circular solutions, not-to-be-missed. 540 WORLD's Innovation Partner live keynotes include: 5 March, main conference stage, 2.15pm; Materials stage, 5 March, 4.15–5.45pm and 6 March 2.15pm; FutureX 6 March 12.50 & 7 March 2pm.



Meet solution providers looking for business partners on the Austrian Pavilion. Discover innovative technologies in the following fields:

- Passivhaus, energy efficiency and heating systems
- Heat networks
- Al materials optimisation
- Structural timber
- Drywalling

WHAT'S ON AT FUTUREBUILD 2024



Discover the Future of Sustainable Architecture with RIBA at Futurebuild

RIBA is bringing a wealth of expertise and resources focusing on advancing sustainable architecture and innovative design practices. Presenting a dynamic line-up of speakers, RIBA authors and a large selection of books from the RIBA Bookshop. RIBA is a global architecture community of 53,000+ professionals and together, we collaborate to shape a brighter future. RIBA is taking centre stage this year and you can be part of it.



RIBA Bookshop

This year RIBA brings a curated selection of publications covering a wide range of topics, from sustainable building techniques to resilient urban design, many at discounted prices. Explore the World of architecture with the latest releases, award-winning bestsellers, and essential guides to enhance your knowledge and skills in sustainable design and get a chance to meet favourite RIBA authors Mina Hasman, Joe Jack Williams or Hattie Hartman.



Net Zero Retrofit in the Greater South East pavilion

The Greater South East Net Zero Hub (GSENZH) is delighted to be showcasing retrofit skills and innovation, as a part of the National Retrofit Conference at this year's Futurebuild.

We are partnering with Futurebuild and The Retrofit Academy on a show pavilion area which will feature exhibitors from across our region and include an engaging seminar programme on a range of retrofit, skills and net zero topics.

Addressing the retrofit skills gap is one of the most pressing issues the sector faces at the moment. Decarbonising an estimated 10 million homes across the wider region will require around 46,500 full time equivalent workers each year to 2050 – we need a significant step change in the number of courses required to train these workers. The GSENZH, via its flagship retrofit initiative, the Greater South East Retrofit Training Network, is looking at innovative ways to tackle this issue and examine how government and industry can work together to build the retrofit workforce required to meet the UK's Net Zero 2050 ambition. We look forward to seeing you at the Net Zero Retrofit in the Greater South East pavilion at Futurebuild to discuss how you can be part of that drive towards a sustainable future.



UKDEA Pavilion

The UK District Energy Association (UKDEA) will once again be hosting the UKDEA Pavilion at Futurebuild 2024, which this year is titled the 'UKDEA Heat Network Zone'. This is to align with the recent launch of the consultation on Heat Network Zoning, a critical piece of legislation that will be key to ensuring that DESNZ reaches it targets for Heat Network Growth and Net Zero by 2050. The Zone will be filled with our members exhibiting their products and services which can be used to build Heat Networks.

On the Energy Stage, we will be hosting a number of talks across the three days, starting with 'Policy and Regulations to 2030 and beyond: Impacts on the Sector', where a number of key officials from the Heat Network departments at DESNZ and Ofgem will be giving an overview of the key policy and regulation changes coming between now and 2030. Then, we will be holding 2 sessions on 'Innovations in the District Energy Sector for 2024', where Members of the UKDEA Heat Network Zone will be presenting the very latest innovations in technologies and systems for the District Energy sector.





Sustainable Building Services

Sustainable Building Services (UK) Ltd is one of the UK's leading retrofit decarbonisation turnkey solution providers, delivering large-scale residential decarbonisation, energy efficiency and whole-house retrofit across all housing tenures.

Our work goes beyond decarbonisation and makes positive social impacts – improving the health, comfort, living conditions and well–being of thousands of households each year, as well as helping to reduce their energy consumption and carbon emissions.

Hear from our owner, Derek Horrocks, chair of the National Home Decarbonisation Group, who will be speaking at three sessions throughout Day 1 of the National Retrofit Conference:

- Retrofitting Social Housing: Progress and Key Learnings from the Social Housing Decarbonisation Fund
- The Policy Roadmap for Retrofit
- A 10 Point Plan for Retrofit Success: Skills, Innovation and Policy

On Day 2, our managing director Gary Lawson will be discussing retrofit at scale in homes and communities, highlighting how SBS is delivering SHDF projects on-time, PAS compliantly, on-budget and meeting SHDF funding requirements and deadlines.

We're also hosting a stand (P50A) throughout the event where our expert decarbonisation team will be happy to discuss our ideas on achieving net zero goals, delivering retrofit at scale (inc. SHDF) and how we can help secure, plan, and deliver your next retrofit project(s).



Saint-Gobain VIP Lounge

Saint-Gobain are worldwide leaders in light and sustainable construction, designing, manufacturing, and distributing materials and services for the construction and industrial markets. We are committed to our global purpose "Making the world a better home" and create solutions for

buildings that provide not only performance and comfort for the occupant, but sustainability too. In our 359 years of trading, we've seen many changes to the construction industry, and we are fully committed to supporting this latest transition to a NetZero future by creating innovative solutions that are light and sustainable and can cater to almost any project.

Come and visit us at Futurebuild 2024, where you can discover our interior solutions for buildings at stand F46; and learn about our acoustic solutions brand "Ecophon" at stand E46.

Together, we can construct a sustainable future.



Futurebuild Bar by Natural Building Systems

This year's Futurebuild Bar is hosted by Natural Building Systems, GS1 UK and Indinature.

Natural Building Systems will be building the bar using their innovative prefabricated, sustainable construction solution. Using digital tools, demountable panels are combined with natural insulation materials, to make rapid assembly, adaptable, breathable, and healthy buildings.

IndiNature is another innovative leader in bio-based materials and insulation products who has just achieved the first BBA Agrément Certificate for UK grown and made industrial hemp insulation. You will find their IndiTherm® insulation on display in the Futurebuild bar as well as within every Natural Building Systems panels, where it is combined with a layer of Hempsil® composite.

GS1 UK provides the UK construction industry with common language for capturing and sharing data, GS1 UK is helping sustainable manufacturers like Natural Building Systems uniquely identify, track and trace manufacturing materials, fostering digital transformation in construction. Visit the bar for an interactive experience to learn how unique identification can be achieved for manufacturing materials using RFID technology.

IndiNature will be showcasing a range of new products, and you'll also have the chance to discover the power of QR codes powered by GS1 and how you can use them to link your product data to demonstrate product information, sustainability credentials, and building design – all in one platform.

SUPPLY CHAIN SUSTAINABILITY







Access to sustainability expertise



Networking & collaboration opportunities



Enhanced reputation & competitive advantage

BECOME A **PARTNER!**







future podcast





SUBSCRIBE TO THE PODCAST Hosted by Martin Hurn, Event Director, Futurebuild and Dr Olli Jones, Head of Sustainability & Innovation, Cundall. The podcast series shares ideas on how the built environment can overcome the many issues and challenges that it currently faces. FutureX brings together some of the brightest minds, most disruptive thinkers and innovators to build a community of likeminded people that can begin to make a real change.

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04 - 06 MARCH 2025



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