

# AUDE

ASSOCIATION OF UNIVERSITY DIRECTORS OF ESTATES

## Coronacoaster Conference 2021

12-16 APRIL

Headline supporters



EAB



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#AUDE21

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**NOW** OR  
**NEVER**



## THROUGH OUR NOW OR NEVER STRATEGY WE CONTINUE TO IMPROVE OUR PERFORMANCE AND ALIGN OUR SERVICES WITH OUR UNIVERSITY CUSTOMERS' AMBITIONS:

- We have reduced our emissions by 61% since 2010, and have been a carbon neutral and net zero company since 2012.
- By the end of 2030 all our new buildings and major refurbishments will achieve net zero operational carbon.
- By the end of 2040 all our buildings and major refurbishments will be delivered with net zero embodied carbon.
- In early 2021 we launched a major research project in partnership with AUDE and HEDQF to examine the influence of the HE built environment on student outcomes.
- In 2020 we secured a place on the Build Higher Frameworks, established by the University of Birmingham and accessible by all UK universities, to provide a consistent and flexible route-to-market for the sector.



**22**

University customers in the past 12 months



**Zero**

debt and UK-only operations



**89%**

average customer satisfaction score in the past 12 months



**95%**

net promoter score in the past 12 months



**£1bn+**

projects delivered for the HE sector in the past 6 years



**80%**

of projects delivered through repeat relationships



**RICHARD JAMES**  
SECTOR MANAGER

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# Thank you to our supporters

## Headline supporters



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# Overview of AUDE

**AUDE promotes excellence in the strategic planning, management, operation and development of higher education estates and facilities. AUDE offers membership to publicly funded UK bodies whose primary remit is higher education teaching and/or research, AUDE has a growing number of private providers of higher education and international universities. There are also business partner opportunities for commercial bodies.**

We are the UK’s leading source of expert information about the university estates and facilities sector and work to ensure estates professionals are equipped to take a strategic and proactive approach. AUDE is a not-for-profit organisation. Any funds generated through the activities of the Association are used to fulfil its objectives and mission.

AUDE’s members are generally represented by the most senior member of staff responsible for managing, planning, constructing and maintaining all types of accommodation for higher education institutions. Though arrangements vary, most directors of estates are also involved in managing a wider range of capital projects and services including cleaning, security, grounds maintenance, space planning and management, car parking and traffic and, in some institutions, additional services such as catering, conference and sports facilities, insurance, furniture and equipment and printing.

Our membership offer is growing, and we provide benefits and services for all those working in estates and FM within education.

A primary objective is to make sure that university estates provide best value for money and contribute positively to a high-quality student experience. Estates are one of the university’s largest assets, AUDE and its members are at the forefront of ensuring that universities use this valuable asset to full advantage. There is a clear link between the buildings, facilities and accommodation on offer at a university and the desirability of the establishment to potential students and staff.

**Our members**  
AUDE currently has over 2,376 individual members from;

- 185 UK and Ireland higher education institutions
- 6 international institutions
- 7 business partners
- 8 alternative providers

Joining AUDE will allow your organisation to develop and grow relationships with estates and FM professionals in the HE sector. Speak to a member of the AUDE team or visit [aude.ac.uk/membership](http://aude.ac.uk/membership) for further details.

**AUDE contact details**  
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# Chair's welcome

I would like to extend a very warm welcome indeed to our members, partners and guests who join us for the AUDE Conference 2021: Coronacoaster.

I realise that the AUDE Conference doesn't make it as a specific item into any HM Government roadmap out of Covid. But to this audience, our lead annual event is as much of a "must see" as the FA Cup Final or Wimbledon. I'm as conscious as you that there are more twists and turns to come on this ride. But if things have gone to plan, you are reading this having registered for AUDE's first ever virtual annual conference. You are geared up for a week of thought-provoking speakers, and opportunities to meet colleagues and sector suppliers, all delivered via the excellent Hopin platform. And perhaps you are here with colleagues from your own university via the amazing value of this year's Conference Team Tickets.

On behalf of AUDE I hope you have a rewarding time at Conference: as a meeting point for estates professionals in higher education it is difficult to beat. I won't attempt to pick out highlights of our programme, other than to say that you will find your own most suitable path through it based on your own areas of interest and specialism, and that I hope that path includes some time to reflect on a year of tough challenges and real achievement as we present the prizes to the winners of the AUDE Awards on Thursday evening.

I'd like to take this opportunity to thank those who make every AUDE Conference such a great collaborative experience. We may be meeting international guests from partner organisations across the globe virtually this year, but we look forward to your input just as much as ever. The support of our corporate partners for Conference this year is much appreciated; as is the work of the Conference steering committee led by Diana Hampson (University of Manchester), and Jane White's AUDE office team.

Let's make the most of this year's event, in the format it could be delivered, and not regret an in-person conference that in 2021 simply wasn't to be. And let's look forward to seeing – and I mean really seeing – each other at AUDE22. Where will that be held? We'll be dropping that important detail into the conversation just as soon as AUDE21 is over.

With best wishes for a successful conference.

**Stephen Wells**  
AUDE Chair

Director of Estates, Facilities and Commercial Services at the University of Surrey

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# Programme

## Monday 12 April 2021

08:00 - 09:00	Wellness programmes Available on demand
09:00 - 09:25	Registration Exhibition open - meet our conference supporters
09:25 - 09:30	Welcome Address Day 1 Jane White, Executive Director, AUDE Stephen Wells, Director of Estates, Facilities and Commercial Services, University of Surrey and AUDE Chair
09:30 - 10:30	Plenary 1: Psychological Wellbeing at Work: causes, consequences and solutions Professor Ivan Robertson, Director, Robertson Cooper Ltd
10:30 - 11:00	Refreshment Break Networking and Exhibition
11:00 - 12:00	<b>Business sessions Block A</b>
Session A1:	Don't Demolish, Re-Use How to Make an Impact With What Already Exists  Rupert Goddard, Partner, Sheppard Robson Architects LLP Renza La Sala, Associate, Sheppard Robson Architects LLP Alex Solk, Partner, Sheppard Robson Architects LLP Richmal Wigglesworth, Associate, Sheppard Robson Architects LLP Eugene Sayers, Partner, Sheppard Robson Architects LLP
Session A2:	The Intelligent Campus: Collaboration between Estates and IT  Trevor Payne, Director of Estates, University of Birmingham Daniel Lawrence, Director of IT Services, University of Birmingham Matt Beveridge, Innovation Manager, University of Birmingham Sam Harrow, IT Business Relationship Manager, University of Birmingham Mark Perrett, Head of Public Sector, PTS Kevin Brownell, Smart Campus Lead, PTS
Session A3:	Sustainable Campuses Our Ten Year Journey with the University of Manchester  Ian Aldous, UK Account Director for Universities & Science, Arcadis Helen Cutts, Environmental Sustainability Officer, The University of Manchester
Session A4:	Social Value: A University Context Can Universities benefit from recent government Social Value mandates?  Peter Masonbrook, Social Value Lead, Associate Director, Faithful+Gould Marcus Lyon, National Head of Education, Director, Faithful+Gould Chair: Jaime-Louise O'Donnell, Associate Director - Client Development, Faithful+Gould

# Monday 12 April 2021

12:00 - 13:00	Lunch Break Networking and Exhibition
13:00 - 14:00	Plenary 2: The economic headwinds facing higher education post Covid-19 Dr Gavan Conlon, Partner and co-head of the Education and Labour Markets Team, London Economics Ms Maike Halterbeck, Divisional Director, London Economics
14:00 - 14:30	Exhibition Meet our conference supporters and visit the exhibition stands
14:30 - 15:30	<b>Business sessions Block B</b>
Session B1:	The future of Net Zero Carbon for Higher Education Estates Conor Storkey, Head of Sustainably - Construction, Mace Alice Ashpitel, Sustainability Manager, Mace Charles Joly, Head of Sustainability, London School of Economics and Political Science Terry Spraggett, Managing Director, Mace
Session B2:	Will the IoT revolution outpace CAFM / IWMS evolution? Garry J Metcalfe, CEO, Invida
Session B3:	Future Research Design: Academic Led, Servant of Industry or Both Peter Dudley, Director, Scott Tallon Walker Architects Kevin Bates, Director, Scott Tallon Walker Architects

15:30 - 16:00	Refreshment Break Networking and Exhibition
16:00 - 17:00	<b>Informal Topical Presentations &amp; Discussions AUDE Socially Distanced Club Workshops</b>
Workshop 1:	Sustainable Campus Emma Deraze, Senior Data Scientist, Times Higher Education Chair: Andrew Nolan, Development & Sustainability Director, University of Nottingham and Chair of AUDE Sustainability Advisory Group
Workshop 2:	Learning lessons from Covid-19 for the design of the future sustainable campus Rupert Cook, Miltiadou Cook Mitzman architects, HEDQF Trustee and Co-Chair Research Group Alex Grigull, Associate Grimshaw Architects, Interim Co-Chair Research Group Stephen Wells, Director of Estates, Facilities and Commercial Services, University of Surrey, AUDE Chair and steering group member for the Covid opinion survey Roddy Yarr, Assistant Director, University of Strathclyde and Deputy Chair of the AUDE sustainability Group
Workshop 3:	Delivering Integrated Facilities Within a More Efficient and Sustainable Estate - a work shadowing framework for the HE sector Naomi Ashenden, Head of Estates Planning and Compliance, Keele University Steve Jordan, Deputy Director of Estates & Facilities, The University of Manchester Barry Morton, Director – Facilities Services, University of Glasgow Jonathan Craner, Senior Project Manager, University of Portsmouth Anna Cockman, Head of Estate Development (Project Delivery), Lancaster University Ian Millar, Assistant Director of the Built Environment, University of Exeter Richard Jenden, Director of Property and Space Strategy, London School of Economics and Political Science Jack Hunter, Head of Improvements, Newcastle University Jane White, Executive Director, AUDE
Workshop 4:	New Director of Estates Informal Meeting Diana Hampson MBE, Director of Estates & Facilities, The University of Manchester Trevor Wills, Director of Estates, Nottingham Trent University

# Tuesday 13 April 2021

08:00 - 09:00	Wellness programmes Available on demand
09:00 - 09:25	Registration Exhibition open - meet our conference supporters
09:25 - 09:30	Welcome Address Day 2 Jane White, Executive Director, AUDE
09:30 - 10:30	Plenary 3: Universities and These Uncertain Times Professor Andy Westwood, Professor of Government Practice and Vice Dean for Social Responsibility, The University of Manchester
10:30 - 11:00	Refreshment Break Networking and Exhibition
11:00 - 12:00	<b>Business sessions Block C</b>
Session C1:	Beyond the Perfect Storm: Integrated master planning and the future sustainable estate Charles Dokk-Olsen, Director, Shephard Epstein Hunter Bryan Thomas, Managing Director, CPB Projects
Session C2:	The Connected Campus Nick Tonge, Planon System Manager, UPP Rob Williams, Global Presales Manager, Planon
Session C3:	Route to a truly net zero carbon university campus Alan Fogarty, Sustainability Partner, Cundall
Session C4:	A Vision for a Learning Landscape Magda Mostafa, Associate Professor Architecture, Co-director UNESCO-UlA Education Commission, American University in Cairo Shirley Dugdale, Learning Environments Strategist, Dugdale Strategy Rory Sheppard, Architect, Hassell Studio

12:00 - 13:00	Lunch Break Networking and Exhibition
13:00 - 14:00	Plenary 4: How Higher Education Can Keep Pace with Growing Sustainability Aspirations Ron Yanosky, Director, Research, EAB
14:00 - 14:30	Exhibition Meet our conference supporters and visit the exhibition stands
14:30 - 15:30	<b>Business sessions Block D</b>
Session D1:	A Transformed Estate in a Post Covid World Sue Emms, Principal and Education Lead, BDP Daniel Ladbury, Director of Estates & Facilities, Sheffield Hallam University Sinead O'Toole, Senior Future Spaces Manager, Sheffield Hallam University
Session D2:	Knowing me, Knowing You - Analytics, Hierarchy, Application: using data for good decision-making in universities Helen Groves, Head of Education - Architecture, Atkins John Ridgett, Head of Higher Education London & SE - Architecture, Atkins
Session D3:	The benefits of MMC: Carbon & Quality Oliver Milton, Partner, Hawkins\Brown Louisa Bowles, Partner, Sustainability Lead, Hawkins\Brown Julia Roberts, Partner, Education & Research Sector Lead, Hawkins/Brown Negar Mihanyar, Associate Director, Education & Research Sector Lead, Hawkins/Brown Trevor Wills, Director of Estates, Nottingham Trent University
Session D4:	Delivering a Secure, Smart & Sustainable Campus: Today & Tomorrow Daniel Guest, Managing Director, Technical services Business Performance and Transformation, Mitie Simon King, Director of Sustainability and Social Value, Mitie Tracy Wilson, Sector Development Director, Mitie
15:30 - 16:00	Refreshment Break Networking and Exhibition
16:00 - 16:45	AUDE: Members' Updates, Feedback and AGM
16:45 - 17:00	Refreshment Break
17:00 - 18:00	AUDE Virtual Quiz Sponsored by UPP Open to all conference delegates and families are welcome to join the quiz

# Wednesday 14 April 2021

08:00 - 09:00	Wellness programmes Available on demand
09:00 - 09:25	Registration Exhibition open - meet our conference supporters
09:25 - 09:30	Welcome Address Day 3 Jane White, Executive Director, AUDE
09:30 - 10:30	Plenary 5: The Experience Revolution – the great opportunity Linda Hausmanis, CEO, IWFM Chair: Lucy Black MSc FIWFM, Head of Facilities & Student Accommodation, University of Plymouth and Chair of AUDE Strategic Facilities Management Group
10:30 - 11:00	Refreshment Break Networking and Exhibition
11:00 - 12:00	<b>Business sessions Block E</b>
Session E1:	University of the West of England - Low Carbon Residences (2030 approach to reducing carbon)  Matt Tarling, Board Director for Higher Education and Student Accommodation, Stride Treglown Professor Martin Boddy, Pro Vice Chancellor Research and Enterprise, UWE
Session E2:	Reducing costs with the power of procurement  Phil Woodhead MCIPS, CIWFM, Category Manager, Fusion21 Valerie Miller, Group Sales and Marketing Director, Bellrock Property & Facilities Management Ltd
Session E3:	The Evolving Smart Campus: What's Next?  David Evans, Education Segment Lead, Schneider Electric Brett Plant, Information Manager, Coventry University Estates Richard Bellairs, Solution Product Manager, Planon Software David Pownall, VP of Digital Services, Schneider Electric Charlie Stennett, End User Business Development Manager, Schneider Electric Brett Spindler, Building Advisor Enterprise Sales, Schneider Electric Scott Smith C.Eng, Head of Sustainability, UK&E, DAR
Session E4:	The Construction Playbook – What can it offer Higher Education?  Jerome Kearns, Development Director, Balfour Beatty Stephen Holmes, Technical Services Director, Major Projects and Highways, Balfour Beatty Robert Hutton, Director of Estates, Facilities and Commercial Services, Estates and Facilities Management, University of Sussex Grant Ferguson, Director of Estates, University of Edinburgh

12:00 - 13:00	Lunch Break Networking and Exhibition
13:00 - 14:00	Plenary 6: The future of contracting: a decade of disruption  Rick Willmott, Group Chief Executive, Willmott Dixon Tim Carey, Chief Product Director, Willmott Dixon
14:00 - 14:30	Exhibition Meet our conference supporters and visit the exhibition stands
14:30 - 15:30	<b>Business sessions Block F</b>
Session F1:	Delivering the Sir William Henry Bragg Building, University of Leeds  Jonathan Conway, Project Manager, BAM Construct UK Jon Roylance, Director, Higher Education Director, ADP David Oldroyd, Senior Project Manager, University of Leeds Chair: Stephanie Whittaker, BAM Construct UK
Session F2:	What has the pandemic taught us about achieving net?  James Tiernan, Head of Energy and Environment, Unite Students
Session F3:	Reinventing Hospitality Management  Suzanne Carey, Business Development Director, HOST RHM Matt Bennion, Chairman, Reds10



# Wednesday 14 April 2021

15:30 - 16:00	Refreshment Break Networking and Exhibition
16:00 - 17:00	<b>Informal Topical Presentations &amp; Discussions</b> <b>AUDE Socially Distanced Club Workshops</b>
<b>Workshop 5:</b>	Successful Insourcing Gordon Parker, Managing Director, Coretex International
<b>Workshop 6:</b>	How to transition a campus to Net Zero Simon Burgess, Project Developer, Siemens
<b>Workshop 7:</b>	What's the Future for Commercial Activity in Universities? Jo Hardman, Director of Commercial Services, Lancaster University, and CUBO Chair Kirsty Woodward, Director of Campus Services, University of Leicester, and CUBO Chair Elect Jan Capper, CEO, CUBO
<b>Workshop 8:</b>	Building Information Modelling (BIM) for Estates Hadeel Safaa Saadoon, Building Information Manager, Coventry University Estates Brett Plant, Information Manager, Coventry University Estates

# Thursday 15 April 2021

08:00 - 09:00	Wellness programmes Available on demand
09:00 - 09:25	Registration Exhibition open - meet our conference supporters
09:25 - 09:30	Welcome Address Day 4 Simon Fanshawe OBE, Co-Founder and Partner, Diversity by Design
09:30 - 10:30	Plenary 7: Hopes, Dreams & Sleepless Nights - 10 future student trends you really need to know about Jim Tudor, Founder, Future Index
10:30 - 11:00	Refreshment Break Networking and Exhibition
11:00 - 12:00	<b>Business sessions Block G</b>
<b>Session G1:</b>	Large learning spaces: What does the future hold? Russell Day, Education Sector Head, Sir Robert McAlpine Emma-Louise Hannigan, Associate/ Education Lead Ireland, HLM Architects Dr Jos Boys, Senior Lecturer in Environments for Learning, UCL Rupert Goddard, Partner, Sheppard Robinson Stafford Critchlow, Director, WilkinsonEyre Ian Taylor, Managing Partner, Feilden Clegg Bradley Studios Lucy Plumridge, Associate Director (Education), HLM Architects
<b>Session G2:</b>	Creating a responsible all-electric building Kevin Couling, Sustainability Project Director, Hoare Lea Nick Lawrence, Associate Mechanical Engineer, Hoare Lea
<b>Session G3:</b>	How Modern Methods of Construction can add value to HE developments Andy Macfarlane, Director, Curtins Dan Evans, Executive Director, Curtins



# Thursday 15 April 2021

**12:00 - 13:00** Lunch Break  
Networking and Exhibition

**13:00 - 14:00** Plenary 8:  
Fire, Water and Collapse – the unholy trinity of threats to your estate  
Gary Jebb, Director of Place, The University of Edinburgh  
Professor John Cole, Independent Consultant  
Dawson Stelfox, Consultant Conservation Architect, Consarc Design Group

**14:00 - 14:30** Exhibition  
Meet our conference supporters and visit the exhibition stands

**14:30 - 15:30** **Business sessions Block H**

**Session H1:** The Influence of the HE Built Environment on Student Outcomes  
Jane White, Executive Director, AUDE  
Dr. Ghazwa Alwani-Starr, Pro Vice-Chancellor Strategy, Planning and Partnerships, University of London, and Chair of HEDQF  
Richard James, Higher Education Sector Manager, Willmott Dixon  
Dr. Sonja Oliveira, Associate Professor in Architecture and Design Innovation, UWE

**Session H2:** Where Next for the Office?  
Mat Oakley, Head of Savills UK and European Property Research Team  
Trevor Payne, Director of Estates, University of Birmingham

**Session H3:** Transforming your estate to gain a competitive advantage  
Sean Gleeson, Director, CBRE Local FM  
Andy Higgs, Director, CBRE Project Management & Building Consultancy  
Kay Green MBA, Head of Strategic Space Management, University of Sheffield  
George Griffith, Director, G2G Consulting  
Kirsten Dyer, Director, CBRE Valuation & Advisory

**15:30 - 16:00** Refreshment Break  
Networking and Exhibition

**16:00 - 17:00** **Informal Topical Presentations & Discussions**  
**AUDE Socially Distanced Club Workshops**

**Workshop 9:** Informing future-facing HE design  
David Patterson, Partner, Make Architects  
Ziona Strelitz, Founder Director, ZZA Responsive User Environments  
Phil Armitage, Senior Partner, Max Fordham  
John Treble, Founder and Client Services Director, The Green Consultancy  
George Georgiou, Director, Elliott Wood  
Donncha O Shea, Partner, Gustafson Porter + Bowman

**Workshop 10:** How the HE Climate Action Toolkit can help you build back better  
Professor Jim Longhurst, Assistant Vice-Chancellor, University of the West of England Bristol and Climate Commissioner  
Manveer Gill, Project Officer, CDP

**Workshop 11:** Capital Costs Database  
Kenneth Kinsella, Director of Capital Development, London School of Economics and Political Science  
Steven Jenkins, Director, Tertiary Education Sector Lead, UK & Ireland, AECOM  
Andrew Edwards, Digital Lead, UK & Ireland, AECOM  
Alison Wring, Director, Program, Cost Consultancy, UK & Ireland, AECOM

**17:00 - 17:15** Refreshment Break

**17:15 - 18:15** AUDE Awards 2021  
Sponsored by Hoare Lea  
The awards ceremony recognises the achievements and successes of estates and facilities management professionals across the higher education sector.



Join us at the prestigious AUDE awards ceremony to celebrate this year's winners and highly commended teams and individuals.

# Friday 16 April 2021

08:00 - 09:00	Wellness programmes Available on demand
09:00 - 09:25	Registration Exhibition open - meet our conference supporters
09:25 - 09:30	Welcome Address Day 5 Simon Fanshawe OBE, Co-Founder and Partner, Diversity by Design
09:30 - 10:30	Plenary 9: Leading through disruption, change and uncertainty Julie Hickton, Head of Executive Coaching and Development, Natures Coaching
10:30 - 11:00	Refreshment Break Networking and Exhibition
11:00 - 12:00	<b>Informal Topical Presentations &amp; Discussions</b> <b>AUDE Socially Distanced Club Workshops</b>
Workshop 12:	Director of Estates informal discussion workshop (AUDE members only) Stephen Wells, Director of Estates, Facilities and Commercial Services, University of Surrey and AUDE Chair Umesh Desai, Director of Estates and Facilities, De Montfort University and AUDE Chair-Elect
Workshop 13:	More Diversity, Better Estates? Simon Fanshawe OBE, Co-Founder and Partner, Diversity by Design

12:00 - 13:00	Lunch Break Networking and Exhibition  Optional live lunchtime cook along with Rachel Green chef, author, TV presenter, demonstrator and food campaigner - 12:00 - 12:40 Sponsored by Fusion21
13:00 - 14:00	Plenary 10: Future Human Behaviour in a Post-Covid World Thimon de Jong, Founder, WHETSTON
14:00 - 14:10	End of conference wrap up Jane White, Executive Director, AUDE Stephen Wells, Director of Estates, Facilities and Commercial Services, University of Surrey and AUDE Chair Simon Fanshawe OBE, Co-Founder and Partner, Diversity by Design

# Conference host Thursday 15th & Friday 16th April



**Simon Fanshawe, OBE**  
Co-Founder and Partner,  
Diversity by Design

Simon is a co-founder and partner of Diversity by Design; a ground-breaking consultancy that works with organisations to develop diversity solutions to strategic questions, in order to build greater performance: [www.diversitybydesign.co.uk](http://www.diversitybydesign.co.uk)

Diversity by Design's current clients include: Aberdeen, Cardiff, Manchester, Nottingham, Sheffield, Universities; Co-op Food, Sussex & Surrey Police, The Frontline, Thomson Reuters, Coventry City Council, the CBI. Amey Construction, Kohler/Mira, East Sussex Fire & Rescue. From 2007-2013, Simon was chairman of the University of Sussex Governing Council and on the Board of The Museum of London, The Kaleidoscope Trust, and Housing & Care 21. He is currently on the Boards of Brighton Dome and Festival and POWERful Women. Simon was a co-founder of one of the most successful lobby and campaign groups in recent times; the lesbian and gay equality organisation Stonewall. He is now a co-founder of the Kaleidoscope Trust, supporting LGBTI activists abroad.

Simon is also a broadcaster, writer and pundit. He was awarded an OBE in the New Year's Honours list 2013 for services to Higher Education, and was made an Honorary Doctor of the University of Sussex for services to diversity and human rights in the same year.

# Supporters

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# Conference Supporter Profiles



## Arcadis

We are more than 28,000 people, in over 70 countries, who are dedicated to improving quality of life. Within our University & Science sector we have a dedicated UK team of over 100 people delivering complex projects for a range of clients. With a core focus on project / cost management and building surveying, we also offer expertise in digital, net zero carbon and much more.

**C:** Ian Aldous, UK Account Director for Universities & Science, Arcadis

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**W:** [www.arcadis.com](http://www.arcadis.com)



Member of the SNC-Lavalin Group

## Atkins

We believe good design positively transforms people's lives. Everyone deserves to be positively impacted by good design, and nobody more so than the young people who inhabit the universities that we design, creating spaces where people can learn, innovate and build our future. We hold this tenet at the forefront of our work. We believe in an industry that never stops learning and deliver innovative solutions to improve the learning environment of the next generation.

**C:** Helen Groves, Architect Director, National Education Sector Lead, Atkins

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**W:** [www.atkinsglobal.com/Atkins\\_Education\\_HE](http://www.atkinsglobal.com/Atkins_Education_HE)



## BAM

BAM collaborates with universities to create high quality academic and student facilities. As a major contractor and FM provider, we have planned, designed, built, managed and maintained over 180 projects in the last 20 years.

**C:** John Salvini, Business Development Manager, BAM

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**W:** [www.bam.co.uk](http://www.bam.co.uk)



## AssetWorks

At AssetWorks, we understand the responsibilities of proactively managing portfolios of real estate, with associated facilities, and assets. For more than 30 years, we've helped hundreds of universities, with our market leading software solutions which help to improve their customer's experience, create data transparency, increase efficiency, agility whilst reducing costs.

**C:** Paul Sharp, Sales/Account Manager, AssetWorks

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**W:** [www.GoAssetWorks.com](http://www.GoAssetWorks.com)



## Balfour Beatty

Balfour Beatty is a leading international infrastructure group, delivering powerful new solutions, shaping thinking, creating skylines and inspiring a new generation. As a long-term partner to universities, we offer a flexible design, build, finance and operational model which enhances the student experience through sustainable, well designed accommodation that students want to live and study in.

**C:** Louise Owen, Strategic Growth, Balfour Beatty

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## BDP

BDP designs learning and research environments that inspire and nurture the people who use them. We champion sustainable design principles to create healthy, multi-functional buildings and spaces that meet the different needs of academics, researchers and students. We work closely with our clients to understand their aspirations and convey their brand, values and culture through our designs.

**C:** Helen Moorhouse, Events Manager, BDP

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**W:** [www.bdp.com](http://www.bdp.com)



## CBRE

Our mission is to provide a learning environment that allows your students to focus on their daily activities – through enhanced technology, optimised working and study spaces, proactive service delivery and a diverse and inclusive workforce.

We apply our expertise to all areas of your estate operations and requirements, allowing you to become more strategic and focussed on improving student experience.

**C:** Dominic Webb, Business Development, CBRE

**E:** [dominic.webb@cbre.com](mailto:dominic.webb@cbre.com)

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## Curtins

Curtins are an independently owned, award winning engineering consultancy, and have worked continuously in the higher education sector since we were established in 1960. We are currently working with over 40 universities on new build, refurbishment, survey & repair, fit outs, and wider masterplanning / estate rationalisation.

We provide our seven specialisms of Civil, Structural, Infrastructure, Geoenvironmental, Geotechnical, Principal Designer, and Conservation & Heritage services, from our 14 offices across the UK and Ireland.

**C:** Oliver Delucia-Crook, Head of Business Development, Curtins

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**W:** [www.curtins.com](http://www.curtins.com)



Member of the SNC-Lavalin Group

## Faithful+Gould

Providing outstanding project, programme and cost management, building surveying and strategic asset management solutions in the Higher Education sector.

We are committed to working with our clients and supply chain, providing effective whole life costing services to deliver NET Zero standards, whilst generating and measuring social value and optimising the university estate.

**C:** Marcus Lyon, Head of Education, Faithful+Gould

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## Cundall

Cundall is an award winning multidisciplinary engineer and designer. We challenge ourselves, our clients and other consultants to do better and achieve more to the benefit of students, staff and academics.

Our strength lies in having leaders in each discipline (MEP, civil and structural, acoustics, lighting design, IT/AV and transportation). Sustainability, including health and wellbeing, is where we continue to make the biggest impact.

**C:** Jonnie Allen, Partner, Cundall

**E:** [jonnie.allen@cundall.com](mailto:jonnie.allen@cundall.com)

**W:** [www.cundall.com](http://www.cundall.com)



## EAB

At EAB, our mission is to make education smarter and our communities stronger. EAB partners with leaders at more than 2,100 educational institutions around the globe to accelerate progress and drive results in three key areas: enrolment, student success, and institutional strategy.

**C:** John McMillian, Managing Director, EAB

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**W:** <https://eab.com>



## Fusion21

Fusion21 helps higher education estates buy smarter across the built environment, whilst supporting sustainability and social impact goals. We'll help you to get projects on site quickly, save time and generate efficiencies.

Did you know our Heating and Renewables Framework has a specific lot supported by the Department for Education?

Talk to us about making a real impact.

**C:** Lynsey Coombs, Member Relationship Manager (South), Fusion21

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**W:** [www.fusion21.co.uk](http://www.fusion21.co.uk)

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## Hassell

### Hassell

Hassell is an international design practice with studios in Asia, Australia, the US, and the UK. Our purpose is to design the world's best places – places people love. We do this by combining strategic insight with creative design to unlock the social, cultural and economic value of places. We collaborate with the best minds in research, industry and design worldwide and we're committed to making a positive impact on communities and our environment.

**C:** Julian Gitsham, Principal, Hassell  
**E:** jgitsham@hassellstudio.com  
**W:** www.hassellstudio.com

## HOARE LEA

### Hoare Lea

Hoare Lea is an award-winning engineering consultancy with a creative team of engineers, designers and technical specialists. We provide innovative solutions to complex engineering and design challenges for buildings. Irrespective of the scale or complexity of a project, we provide a full range of MEP, environmental and sustainability services, bringing buildings to life and ensuring that they perform in operation as well as they look.

**C:** Jerry Barnes, Partner, Hoare Lea  
**E:** jerrybarnes@hoarelea.com  
**W:** https://hoarelea.com

## INVIDA

### Invida

Invida provide a SAAS hosted Asset Management Platform to universities of varying size across the UK. The Platform can coexist or operate in Stand-alone mode, with five distinct modules to choose from. The Platform provides a digital representation of the physical estate enabling cost effective management of buildings, spaces and assets to ensure Estate reliability, availability and compliance.

**C:** Chris Butchart, Chief Operating Officer, Invida  
**E:** chris.butchart@invida.co.uk  
**W:** www.invida.co.uk

## Hawkins\Brown

### Hawkins\Brown

We believe that projects come alive through uncommon combinations of ideas and people.

Ambitious projects are brain-meltingly complex. Considerations are societal, technical, physical, political, financial, geographical, environmental and psychological.

We bring a heart-felt social agenda and deep technical expertise. We think profoundly about the impact buildings can make on people's lives.

**C:** Julia Roberts, Partner, Education & Research Sector Lead, Hawkins\Brown  
**E:** juliaroberts@hawkinsbrown.com  
**W:** www.hawkinsbrown.com

## HOST REDS10

### HOST RHM & Reds10

HOST and Reds10 are reimagining the student experience with a tailored and flexible end-to-end solution for universities. We allow them to offer safe, smart spaces that deliver an exceptional experience where all students can learn, live and thrive.

**C:** Pete McCarthy, Business Development Manager, HOST RHM  
**E:** pmccarthy@host-rhm.com  
**W:** www.host-rhm.com

## mace

### Mace

Mace is a global company of experts in shaping the built environment. We provide development, consulting, construction and operations services for the world's most inspiring building and infrastructure projects and programmes – from Olympic parks and iconic skyscrapers to state of the art learning and teaching spaces.

We are driven by our purpose to redefine the boundaries of ambition, and our vision of leading the way to a more connected, resilient and sustainable world.

**C:** Terry Spraggett, MD Public Sector Construction, Mace  
**E:** Terry.Spraggett@macegroup.com  
**W:** www.macegroup.com

## PLANON

### Planon

Planon's facility and property management software is used extensively throughout the higher education community, with 100+ customers in this sector alone using our IWMS to support functions such as space reporting, move management, maintenance, room booking, and service requests. Talk to us to learn more about our proven experience in the higher education market and find out how our CAFM/IWMS solutions can contribute to your campus management strategy.

**C:** Alison Wright, Marketing Manager, Planon  
**E:** alison.wright@planonsoftware.com  
**W:** www.planonsoftware.com

## RIDGE

### Ridge and Partners LLP

Ridge is a financially strong, award-winning, multidiscipline property and construction consultancy offering a Partner-led approach that delivers scale and expertise with a personal touch. They focus on better, more sustainable buildings, infrastructure and engineering projects for Universities with "quality and reliability, first and foremost" resulting in over 80% repeat business.

**C:** Jolyon Price, Partner, Ridge and Partners LLP  
**E:** jprice@ridge.co.uk  
**W:** www.ridge.co.uk

## mitie

### Mitie

We manage and maintain some of the nation's most recognised landmarks and work with a wide range of public sector and private clients.

From schools to universities, classrooms to student accommodation, we deploy our expertise, care, technology, insight and focus on sustainability & social value, to help create amazing work environments and dynamic places of learning.

**C:** Tracy Wilson, Sector Development Director - Higher Education, Mitie Facilities Management  
**E:** tracy.wilson@mitie.com  
**W:** www.mitie.com/AUDE

## 

### PTS

PTS works with University Estates and Digital teams to develop Intelligent Campus Strategies for their masterplans and buildings. As independent consultants, we also provide digital design services on capital programmes, including smart buildings, networks/Wi-Fi, audio visual systems, collaboration technologies, IT infrastructure and security. We have worked with 111+ Universities over 38 years.

**C:** Mark Perrett, Head of Higher Education Sector, PTS  
**E:** mark.perrett@pts.global  
**W:** www.pts.global

## savills

### Savills

Savills is one of the world's leading multi-sector global property advisers with a network of over 8,000 professionals across 131 offices throughout the UK, Ireland and Channel Islands.

Through our experience, culture of collaboration and understanding of the wider dynamics of the Education sector, we are ideally placed to deliver well-rounded advice and identify future-proofed options for a University's estate and commercial ventures.

**C:** Amy Harper, Associate Director, Development, Savills  
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## Schneider Electric

We empower all to make the most of our energy and resources, bridging progress and sustainability for all. We call this Life Is On. We drive digital transformation by integrating world-leading process and energy technologies across the entire building lifecycle. Our mission is to be your digital partner for Sustainability and Efficiency at your university.

**C:** David Evans, Education Segment Lead, Schneider Electric

**E:** david.evans@se.com

**W:** [www.se.com/uk/en/work/solutions/for-business/education](http://www.se.com/uk/en/work/solutions/for-business/education)



## Shepherd Epstein Hunter

Friendly and creative architects, we're interested in creating social value. Our HE work ranges from internal refurb through faculty buildings to campus masterplans. The thread that connects all our work is the value we place on the experience of people learning, working and living in the spaces we create. We use our technical expertise to support our clients through all stages of their projects.

**C:** Ann Lakshmanan, Director, Shepherd Epstein Hunter

**E:** AnnLakshmanan@seh.co.uk

**W:** [www.seh.co.uk](http://www.seh.co.uk)



## Scott Tallon Walker Architects

Scott Tallon Walker create timeless and innovative spaces. We have an award-winning track record not just of excellence in architecture, but of creating efficient, fit for purpose buildings that are highly valued by their users. We begin each project seeking innovation and the potential for adding value. By understanding our client's customer's stated goals and what good building design can bring to a site, what image it can create for its owners, how it can be flexible and set an example for innovation, we can then create a great place with which to engage.

**C:** Peter Dudley, Director, Scott Tallon Walker Architects

**E:** peter.dudley@stwarchitects.com

**W:** [www.stwarchitects.com](http://www.stwarchitects.com)

## SHEPPARD ROBSON

### Sheppard Robson

Our architecture has been developed and refined over an 80-year period, reflecting and responding to the changing political, environmental and cultural context. The design approach has evolved, but the underlying issues and concerns of the practice are fundamentally unchanged. Our work continues to be socially and environmentally responsible, with the ambition of a new generation of architects and designers—who are passionate about design quality—adding value to the communities and clients we work with.

**C:** Rupert Goddard, Partner, Sheppard Robson

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**W:** [www.sheppardrobson.com](http://www.sheppardrobson.com)

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## SIEMENS

### Siemens

Siemens partners with universities to be digital, agile, and flexible for the future. With its smart infrastructure capability, it supports innovative ways of teaching, studying, and research, while, at the same time, managing costs and supporting the efficient use of resources. We are offering a fully integrated, bespoke end-to-end solution, in this way combining renewable and intelligent energy supply and energy efficiency, smart buildings, and e-mobility charging solutions across the entire university campus to create technology that transforms the everyday and more caring environments that understand and manage changing conditions and requirements, support the people who use them, and make lives better.

**C:** Ste Jeffers, Sales Manager, Siemens

**E:** steven.jeffers@siemens.com

**W:** <https://new.siemens.com/uk/en/markets/smart-campus/smart-university-campus.html>

## STRIDE TREGLOWN

### Stride Treglown

We are here to help you design and deliver spaces and places for life's complexities. We are experts in Higher Education, having worked at more than 30 universities. Over 300 of us work in a collective of studios, promoting a form of design that isn't driven by ego, but by purpose.

Speak to us about zero carbon, creative reuse, innovation, social value and shaping future campuses.

**C:** Tara Beck, Events and BD Coordinator, Stride Treglown

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**W:** [www.stridetreglown.com](http://www.stridetreglown.com)



### UPP

UPP is the UK's leading provider of on-campus residential and academic accommodation infrastructure.

We have over 36,000 rooms in operation or under construction through long-term, bespoke partnerships with 15 world-leading universities. We fund, design and build new on-campus residential and academic accommodation infrastructure, complete estate transfers and operate facilities over the long-term.

**C:** Mark Swindlehurst, Managing Director, Asset Management, University Partnerships Programme (UPP)

**E:** mark.swindlehurst@upp-ltd.com

**W:** [www.upp-ltd.com](http://www.upp-ltd.com)



## Sir Robert McAlpine

This time last year, few could envisage the challenges the HE sector would face. We continue to work in close collaboration with our University partners to navigate the uncertainties of these times and provide solutions for the future.

We are honoured to have worked on some of Britain's most iconic buildings and projects.

Our Education sector focussed team help us understand our University customers' needs and provide strategic overview.

**C:** Russell Day, Education Sector Head, Sir Robert McAlpine

**E:** russell.day@srm.com

**W:** [www.srm.com](http://www.srm.com)

## UNITE STUDENTS

### Unite Students

Unite Students is the UK's largest owner, manager and developer of purpose-built student accommodation serving the country's world-leading Higher Education sector. Following the £1.4bn acquisition of Liberty Living in November 2019, we now provide homes to 74,000 students across 177 properties in 27 leading university towns and cities.

**C:** Tom Brewerton, University Partnership Director, Unite Students

**E:** thomas.brewerton@unitestudents.com

**W:** [highereducation.unite-group.co.uk](http://highereducation.unite-group.co.uk)



### Willmott Dixon

Willmott Dixon is a privately-owned construction and interior fit-out specialist with an ambition to create a lasting positive impact on our society. We deliver ~£200m of construction projects in partnership with HE customers each year, and in 2021 we launched a major research project in partnership with AUDE and HEDQF to understand the influence of the HE built environment on student outcomes.

**C:** Richard James, Sector Manager, Higher Education, Willmott Dixon

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**W:** [www.willmott Dixon.co.uk](http://www.willmott Dixon.co.uk)



# This Year's Charity



Everyone's home of cancer care

**For the next two years, AUDE are proudly supporting Maggie's Centres; a fantastic charity that provides free practical, emotional and social support to people with cancer and their family and friends, following the ideas about cancer care originally laid out by Maggie Keswick Jencks.**

Maggie Keswick Jencks lived with advanced cancer for two years. During that time she used her knowledge and experience to create a blueprint for a new type of care. Maggie's Centres are built around her belief that people should not "lose the joy of living in the fear of dying".

Built in the grounds of NHS cancer hospitals, Maggie's Centres are places with professional staff on hand to offer the support people need. Their Centres are places to find practical advice about benefits and eating well; places where qualified experts provide emotional support; places to meet other people; places where you can simply sit quietly with a cup of tea.

The first Maggie's Centre opened in Edinburgh in 1996 and since then Maggie's has continued to grow, with 20 Centres at major NHS cancer hospitals in the UK and abroad. Maggie's also has an Online Centre.

If you would just like to donate directly to the charity, please do so using the below link:

[www.maggies.org/get-involved](http://www.maggies.org/get-involved)  
[www.maggiescentres.org](http://www.maggiescentres.org)  
[@MaggiesCentres](https://twitter.com/MaggiesCentres)  
[facebook.com/maggiescentres](https://facebook.com/maggiescentres)

# Say Hello to Your New Strategic Partner

**EAB partners** with more than 1,900 higher education institutions **around the globe**.

For over a decade, we've provided strategic insight, decision support, and implementation guidance based on research and **proven best practices** from across the sector.



**Through EAB, Estates teams have access to research, tools, and a global network of leaders addressing perennial challenges such as...**

## Building the Campus of the Future



- Student-Centric Spaces
- Flexible and Interdisciplinary Research Labs
- Industry Interface Spaces

## Campus Master Planning



- Developing Master Plans
- Project Management Units
- Estates Communication Toolkit

## Estates Maintenance and Renewal



- Addressing Your Maintenance Backlog
- Funding Capital Renewal
- Shifting from Reactive to Preventive Maintenance

## Maximising Space Utilisation



- Inflecting Behaviour Change
- Space Governance
- Working with Academic Leaders

# Other information

## Where find to additional information

### Synopses

#### Monday 12th April

[www.aude.ac.uk/events/annual-conference/programme/monday-12th](http://www.aude.ac.uk/events/annual-conference/programme/monday-12th)

#### Tuesday 13th April

[www.aude.ac.uk/events/annual-conference/programme/tuesday-13th](http://www.aude.ac.uk/events/annual-conference/programme/tuesday-13th)

#### Wednesday 14th April

[www.aude.ac.uk/events/annual-conference/programme/wednesday-14th](http://www.aude.ac.uk/events/annual-conference/programme/wednesday-14th)

#### Thursday 15th April

[www.aude.ac.uk/events/annual-conference/programme/thursday-15th](http://www.aude.ac.uk/events/annual-conference/programme/thursday-15th)

#### Friday 16th April

[www.aude.ac.uk/events/annual-conference/programme/friday-16th](http://www.aude.ac.uk/events/annual-conference/programme/friday-16th)

### Speakers Biographies

[www.aude.ac.uk/events/annual-conference/programme/speakers](http://www.aude.ac.uk/events/annual-conference/programme/speakers)

### Conference Socials

[www.aude.ac.uk/events/annual-conference/programme/social](http://www.aude.ac.uk/events/annual-conference/programme/social)

### Networking

[www.aude.ac.uk/events/annual-conference/networking](http://www.aude.ac.uk/events/annual-conference/networking)

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# AUDE

*ASSOCIATION OF UNIVERSITY DIRECTORS OF ESTATES*

## Coronacoaster Conference 2021

*12-16 APRIL*

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