

In partnership with Fusion21 **Buy smarter theatre** 



# **HOMES UK** THE VIRTUAL EVENT

30 NOVEMBER-4 DECEMBER 2020

HOMES UK: the virtual event will provide a safe and timely opportunity for the entire housing sector to collaborate and plan a post-COVID-19 future at the end of a year that has brought unprecedented challenges.

Building safety has never been more important! HOMES UK will deliver a keynote on building safety reform and regulation with Dame Judith Hackitt



Dame Judith Hackitt Chair Industry Safety Steering Group



Hear Dame Judith Hackitt's views and recommendations on how the sector can step up to its responsibilities for building safety and quality.





Sarah Albon Chief executive Health and Safety Executive

Sarah Albon will share how the Health & Safety Executive is working to ensure new building safety legislation can be implemented in a practical way and create a new regime that improves standards and competence across the industry.

#### Keynote on economic landscape



Simon Rubinsohn Chief economist RICS

Simon Rubinsohn, chief economist at RICS will be chairing an expert panel that will reflect on recent events and analyse their economic and political implications for the housing sector.

#### Keynote on climate change



Sir Jonathon Porritt Environmentalist writer and NED Willmott Dixon

Sir Jonathon Porritt, a "veteran campaigner" and eminent writer on sustainable development will outline how the housing and construction industries can take an ambitious and leading role in lowering emissions and contributing to the 2050 netzero target.

#### JOIN THE CONVERSATION ONLINE #VIRTUALHOMESEVENT

The Rt Hon. Christopher Pincher MP, minister of state for housing confirmed to announce the Home of 2030 competition at HOMES UK: the virtual event

#### INDUSTRY EXPERTS CONFIRMED TO SPEAK INCLUDE:



Waqar Ahmed Group finance director L&Q



Simon Ayers Chief executive TrustMark



Tangible asset valuation director RICS



David Campbell Commercial director NHBC



Lord Richard Best OBE DL Chair Affordable Housing Commission



Peter Denton Chief executive officer The Hyde Group



Tom Bloxham MBE Chairman Urban Splash

Claire Dove CBE DL

Voluntary community

and social enterprise

**Department for Digital** 

Culture Media & Sport



Kirsty Bower Head of procurement Clarion Housing Group



Claire Dovey Project lead Hacking Homelessness Project



Emily Braham Head of sustainable energy Nottingham City Homes



Nicholas Falk Executive director The URBED Trust



Jade Lewis Chief executive Sustainable Energy Association



Will Ray Head of sustainability Clarion Housing Group





Tara Gbolade Co-founder Gbolade Design Studio & RIBAJ Rising Star Winner



Andy Merrin Divisional head of energy and innovation ENGIE UK



Rebecca Rees Partner Trowers & Hamlins



Konrad Graser Lead architect DFAB House and Chair of Innovative and Industrial Construction



Stuart Milligan Academic manager: logistics procurement and supply chain University of South Wales



Joanne Roney OBE Chief executive Manchester City Council



Emma Harvey Director Green Finance Institute



Victoria Moffett Head of building and fire safety programmes National Housing Federation



Jay Saggar Data projects manager London Office of Technology and Innovation (LOTI)





Paul Mooney Director of asset management Salix Homes



Sumita Singha Architect artist author and academic Ecologic Architects



Julie James AM Minister for housing and local government Welsh Parliament



Rebecca Phillips Professional lead, planning appeals The Planning Inspectorate



Debbie Trust-Dickinson Chief operating and transformation officer Halton Housing

## WORKING COLLECTIVELY TOWARDS A LOW CARBON FUTURE

As an organisation dedicated to setting new standards for the use of low carbon technologies, supporting the Hackathon at Housing 2020 was an obvious choice for NetZero Collective as it brought together people from across the housing sector to find solutions to address the climate emergency.

While a plethora of technology and solutions already exist to tackle climate change within new and existing homes, we asked hackers how to engage, educate and motivate the entire sector (including tenants and homeowners) to adopt a climate emergency approach to their decision making.

The winning idea voted by the sector was a 'fabric first' approach to retrofit, with organisations teaming up with local colleges to equip local people with retrofitting training and skills.



NetZero Collective is made up of leaders in housing, energy, property services, data analytics and higher education, working together to answer the challenge of decarbonising UK property in line with Government targets for a carbon neutral economy by 2050.

We're bringing together social housing providers and local authorities across the UK, including Crawley Borough Council, ForHousing, Homes in Sedgemoor, South Cambridgeshire District Council, The Pioneer Group and Worthing Homes.

### NetZero COllective

Together with energy specialists, analytics experts and higher education partners, the collective will produce research and create a roadmap to guide new technology and retrofit investment.

Our fabric-first approach, aligned to PAS 2035, reduces energy demand as the first step, ensuring the long-term affordability to heat or cool the property.

But we're also exploring the economic impact and social value of retrofit delivery through innovative partnerships.

This approach will accelerate the growth of a skilled workforce able to deliver retrofit works, whilst keeping monetary investments in the local area through high quality job creation.

The Hackathon was a valuable opportunity for NetZero Collective to raise awareness of the challenge we all face, and to learn from the innovation and creativity of the wider sector.

It is this kind of initiative that will continue to grow the support and commitment in the sector to delivering decarbonisation and being chosen as the winning project was a significant step forward for us.

NetZero Collective launched in September 2020 and is already beginning to build a movement to transform thinking and approaches to low carbon retrofit.

With nearly a million gas boilers a year needing to be replaced with low carbon alternatives to meet the UK's climate targets, the challenges we face are significant.

The investment needed is huge. Therefore decisions need to be based on robust research and data to ensure that they deliver the right outcomes first time.

Tackling the low carbon agenda needs a collective approach. The NetZero Collective has been developed because everyone involved believes that the housing sector needs to be at the forefront of this agenda by exploring the best and most costeffective way to improve efficiencies.

Housing providers can join the NetZero Collective at any time. Visit **www.netzerocollective.co.uk** to find out how to get involved.

#### Find out more about NetZero Collective by speaking to the team at HOMES UK: the virtual event on their stand.

The NetZero Collective team will also be discussing the cost of retrofit and the solutions needed at HOMES UK: the virtual event taking place on 4 December at 11am.

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### HOME OF 2030 – DESIGNING AGE FRIENDLY, HEALTHY & SUSTAINABLE HOMES FOR ALL

# номе ог 2030

We are approaching the culmination of the Home of 2030 competition, with the announcement of the winner of the professional design competition, as well as the Young Persons' Design Challenge, taking place during HOMES UK: the virtual event.

Home of 2030 is a cross-government initiative (MHCLG, BEIS and Department of Health & Social Care) that will feed into the development of government policy, breaking down barriers that impede innovation and delivery.

Responses to both the competitions have demonstrated innovative solutions to some of the global issues of our times, focusing on two of the Government's Grand Challenges:

- Ageing society
- Clean growth

Launched in March this year, the Home of 2030 design competition for professionals has attracted some of the best and brightest talents of the housing industry to design the homes of the future. In the first phase of the competition, small businesses, designers and manufacturers were invited to come forward with ideas for new low carbon, age-friendly homes, meeting the highest standards of design whilst tackling those key challenges. From over 200 entries in the first phase, six designs were shortlisted and have developed their concept using a test site. Key to their success has been response to the four main objectives of the competition brief:

Age friendly and inclusive living – addressing a gap in the housing market for new homes which appeal to and cater for a variety of age groups, adaptable to changing uses and needs over lifetime for a healthy and inclusive community.

**Low environmental impact** – applying technology and construction techniques that will deliver net zero emissions and high quality outcomes, reduced fuel bills and improved occupant health.

**Healthy living** – promoting better health and wellbeing to enhance quality of life within homes.

**Deliverable and scalable –** solutions that can deliver market needs at scale and are cost-effective.

They have also been required to demonstrate design interpretation and appropriateness of development, as well as viability for market and team capabilities.

More information can be found at www.homeof2030.com for both the main design competition and the Young Persons' Challenge. Winners will be announced during Homes UK: the virtual event by The Rt Hon. Christopher Pincher MP, minister of state for housing and architect & TV personality George Clarke - so watch this space!



Students from schools and colleges around the country submitted ideas in a Young Persons' Design Challenge



Entrants to the Home of 2030 competition were asked to submit ideas for age friendly sustainable homes of the future



# PROGRAMME OVERVIEW

HOMES UK: the virtual event will feature one keynote stage covering five essential sector themes, including: safety, sustainability, residential development, procurement and digital innovation.

With over 60 hours of content to choose from, you can build a personalised itinerary tailored to your priorities to make the most out of the five days.

### ONE KEYNOTE THEATRE COVERING YOUR FIVE CORE ISSUES:

#### SAFER FUTURES

Covering building quality and safety, tenant engagement and essential asset management issues.

#### Keynote on building safety

reform and regulation Hear Dame Judith Hackitt's views and recommendations on how the sector can step up to its responsibilities for building safety and quality.

#### SUSTAINABLE FUTURES

Tackling the climate emergency through leadership and innovation and learning what sector leaders are doing to help the population adapt and move towards net zero lifestyles.

#### **Green homes grant**

An expert panel featuring Simon Ayers, chief executive at TrustMark will explore how the £3 bn grant will be distributed and what it means and includes for landlords, both private and social.



#### BUY SMARTER PROCUREMENT

Addressing how to procure high-quality services that deliver value for money and positive social value outcomes.

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#### **DIGITAL FUTURES**

Exploring innovations in the way we construct homes, deliver property services and shake up the traditional workplace.

### Data for good: How to use data and innovation to solve social issues

London Borough of Camden's head of data and analytics, Sudip Trivedi will be joined by Claire Dovey, project lead at Hacking Homelessness and Jay Saggar, data projects manager at LOTI to discuss practical examples of how the housing sector can use AI, data, innovation and collaboration to solve important social issues across public services.

#### THE FUTURE OF LIVING

Exploring the policy changes and practical innovations to accelerate the supply of affordable and decent homes.

#### Stimulating affordable housing supply and supporting the COVID recovery

Joanne Roney, chief executive at Manchester City Council will explore how to revive housebuilding and accelerate the delivery of high-quality, affordable and healthy homes and places during the times of pandemic.



Join us for a series of discussion groups alongside the keynote theatre and offer those invited an opportunity to look at how we can work together to meet housing need in the UK. Content will include:

- Building safety
  Local authority focus
- Tenant engagement
- Digital innovation
- Housing fit for the 21st century
- Consumer regulator
- Data quality and analytics

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### REGISTER YOUR FREE\* PLACE NOW

#### HOMESEVENT.CO.UK

### WHY SHOULD YOU ATTEND?



#### Get ahead

HOMES UK will provide a safe and timely opportunity for the entire housing sector to collaborate and plan a post-COVID-19 future at the end of a year that has brought unprecedented challenges



#### Learn something new

With 60+ hours of free\* learning covering five essential sector themes including building safety, sustainability, residential development, procurement and digital innovation there will be no shortage of knowledge to take in



### Find solutions

Interact with over 100 exhibitors on the virtual showfloor and explore new innovations and arrange one-to-one meetings to discuss your supply chain requirements



#### Visit the buy smarter zone by Fusion21

Join to discuss themes including the road to zero carbon, supply chain resilience and how tenants can influence procurement.



### Make valuable connections

Connect with thousands

of housing professionals across the entire ecosystem, through networking opportunities including one-to-one meetings, round-tables and socials

# Who will you meet?

#### Representatives from the following areas have already confirmed attendance:

ALMOs • Architects • Asset Management • Build to Rent • Developers • Funding and Finance • Housebuilders • Housing Associations • Land and Planning • Local Authorities • Offsite • Placemaking • Retirement Living • Sales and Marketing • Student Accommodation • Sustainability • Tech and CX



### SECURE YOUR FREE\* PLACE NOW AT HOMESEVENT.CO.UK

Free to housing associations, local authorities, the public sector, housebuilders, master developers, funders, architects, planners and BTR landlords, student accommodation, retirement living and extra-care providers.