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HEALTHY CITY DESIGN INTERNATIONAL

RESEARCH • POLICY • PRACTICE

10-11 OCTOBER 2022 ROYAL COLLEGE OF PHYSICIANS, LONDON

PRELIMINARY PROGRAMME

THE NEXT FRONTIER

DIVERSITY, INCLUSIVITY AND OPPORTUNITY FOR ALL

W: www.healthycitydesign.global | E: info@salus.global

Silver Knowledge Leaders

Bronze Innovation Leaders







Timetable of events

July 2022

Launch of Preliminary Programme and online registration

8 September 2022

Deadline speaker registration

27 September 2022

Deadline for extended early-bird registration

22 September 2022

Deadline for full written papers for publication at www.salus.global

Monday 10 October 2022

| 08.45-18.00: | Healthy City Design 2022 |
|--------------|---------------------------|
| | International Congress |
| 18.30-21.30: | Evening Networking Dinner |

Tuesday 11 October 2022

08.45-18.00: Healthy City Design 2022 International Congress

THE NEXT FRONTIER

DIVERSITY, INCLUSIVITY AND OPPORTUNITY FOR ALL

Our cities have pulled back from the brink in the aftermath of the global pandemic and are now on the road to renewal. There have been many lessons for urban planners, architects, policymakers and public health professionals to absorb from the coronavirus crisis that also apply to planetary health action – none more so than the need to make our cities more inclusive, diverse, and equitable to create opportunities for all.

The extent to which the pandemic truly tested social and health resilience has led to growing international resolve to create a new urban future in which issues of health equity, social value, diversity, access and opportunity in our cities and communities are addressed, enabling health-creating societies to flourish.

Smart technology, science and innovation will be influential in shaping this future. So will new approaches to urban design, planning and governance that support individuals and communities to become more productive, resilient and selfsufficient in response to the climate crisis. Culture and the arts will also be vital in deepening social connectivity and improving mental health and wellbeing in this new urban landscape.

Far-reaching research and theoretical models will be needed to underpin an evidence-based approach in parallel with a celebration of innovative practice and entrepreneurship, as our cities are redesigned to embrace the circular economy and planetary health principles and actions that also underpin health equity.

Definitions of inclusive design have broadened in response to recent events, shifting from a focus on the rights of older and disabled people in relation to the built environment to embrace race and gender, technological exclusion, and economic fairness in relation to work, services and systems. Inclusive health has similarly advanced in addressing health disparities with its emphasis on two main principles: equitable access and full participation.

The future city: ESG as a lever for inclusive health

This is an exciting time to fast-forward to reimagine and remake the city for all. 'The Next Frontier' will see new amalgams of expertise and knowledge addressing the vital questions around inclusion and diversity in the professional disciplines in design, technology, urbanism and health.

Business organisations will lean into the city as part of their ESG (environmental, social and governance) commitments. Architects and engineers will plan for the complexity that comes with including a wider range of needs and desires. Public health experts will pilot fresh approaches and technology providers will seize the moment.

Previous editions of the Healthy City Design International Congress have looked at creating a shared culture of wellness, reducing health inequalities, building resilience in cities and dealing with the impact of Covid-19. In 2022, we pull all of these themes together and ask: how can designing for inclusion, diversity and social equity support healthier lives in a thriving urban realm?



Keynote speakers



Carlos Dora MD President. International Society for Urban Health, Switzerland



Nathalie Laure **Roebbel PhD** Unit head, urban health, World Health Organization, Switzerland

Prof Rachel Cooper

OBE. PhD. Professor of

design management and

policy, Lancaster University;

Main commission member.

The Commision on Creating Healthy Cities, UK



PhD. MpH

Senior advisor, climate

the Children, USA

change and health, Save



Lord Nigel Crisp Author and independent crossbench member. House of Lords, UK



Rama Gheerawo Director. Helen Hamlvn Centre for Design, Royal College of Art, UK

Ab Rogers Founder and creative director, Ab Rogers Design, UK





Lord Richard Best Member. House of Lords. UK







Organised by



Royal College of Art THE HELEN HAMLYN **CENTRE FOR DESIGN**

inclusive and accessible design; and designing for young and old.

Bridging the gap between research, policy and practice

The Healthy City Design 2022 (HCD 2022) International Congress & Exhibition is a global forum for the exchange of knowledge on the research, policy and practice of designing healthy and sustainable cities and communities.

Each day will open and close with keynote plenary sessions before splitting up into

four streams (eight in total). Day one will focus on: homes and neighbourhoods;

The event will also host a Video + Poster gallery of innovative research and projects, and a knowledge-focused exhibition of design solutions for cities, communities and workplaces. The Congress organisers are also delighted to invite participants to join the programme committee for an Evening Networking Dinner with live jazz from the Royal Academy of Music on Monday 10 October.

population health; planetary health; and transport and mobility. Day two will cover: urban design, planning and public realm; smart cities, work and workplace;

Marc Sansom Director, SALUS Global Knowledge Exchange





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08.00 REGISTRATION OPENS

| Keyno | te plenary | A State | Session 2 |
|--------------------------|---|-----------------|---|
| B | Session 1 Opening plenary | (Cr | Homes for people and planet Chair: Sunand Prasad, UK Green Building Council; Penoyre & Prasad, UK |
| | Chair: Jeremy Myerson, Emeritus professor, Royal College of Art; WorkTech Academy, UK | 10.45 | Building for Quality of Life |
| 08.45 | Welcome and introduction Jeremy Myerson, Royal College of Art; WorkTech Academy, UK | | Matthew Morgan, Quality of Life Foundation, UK Hani Salih, Quality of Life Foundation, UK |
| 09.00 | Keynote address: Creating healthier urban environments: Turning knowledge into action | 11.05 | Creating healthier neighbourhoods: Insights from implementing 20-minute neighbourhoods in England Gemma Hyde, Town and Country Planning Association, UK |
| | Carlos Dora MD, President, International Society for Urban Health, Switzerland | 11.25 | Site Haute – rising to the challenge of sustainable housing |
| 09.20 | Keynote address: The urban health agenda at WHO | | Coen van den Wijngaart, archipelago, Belgium Maarten Lambrechts, archipelago, Belgium |
| | Nathalie Laure Roebbel PhD, Unit head, urban health, World Health Organization, Switzerland | 11.45 | Home of 2030 Matthew Thomas, HLM Architects, UK Izzy Butcher, HLM Architects, UK |
| 09.40 | Keynote address: Save the Children: A systems-based approach to taking action on climate, health and equity Montira Pongsiri PhD, MpH, Senior advisor, climate change and health, Save the | 12.05 | Panel discussion |
| | Children, USA | 12.30– 14.00 | VIDEO + POSTER GALLERY, LUNCH AND NETWORKING |
| 10.00 | 00 Panel discussion | | |
| 10.00 10.15– 10.45 | VIDEO + POSTER GALLERY, COFFEE AND NETWORKING | | |

DAY 1, KEYNOTE PLENARIES AND STREAM 1: HOMES AND NEIGHBOURHOODS 10 OCTOBER 2022 | WOLFSON THEATRE

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Session 3

Active and affordable neighbourhoods for all Chair: Janet Sutherland, Academy of Urbanism, UK

14.00 Back to the future: A case study of Silicon Valley's Ladera Housing Cooperative

T. F. Tierney, URL: Urban Research Lab, University of Illinois Urbana-Champaign, USA

14.20 Future of housing – collaborative affordable housing and the value of participation to improve the longterm health and wellbeing of citizens

Sem Lee, UCL Institute for Environmental Design and Engineering (IEDE), UK

14.40The living street

John Richards, HLM Architects, UK

15.00 Panel discussion

15.30- VIDEO + POSTER GALLERY,16.00 COFFEE AND NETWORKING



17.00

Session 4 Green and blue cities are growing social capital

Chair: Max Farrell, The London Collective, UK

16.00- Panel debate

The solutions to the biggest challenges facing cities around the world, as we deal with the consequences of climate change and the biodiversity crisis, can be found within the natural environment. Our green and blue spaces provide critical resources, address overheating,

spaces provide critical resources, address overheating, and improve air quality. We are also acutely aware of the link between urban parks and our physical and mental health, having lived through a global pandemic. What is less well understood is the link between well-planned and evenly distributed natural spaces, social value and community cohesion. Green infrastructure can help level up communities within our cities.

So how can we increase the natural capital within our urban environments, and what impact can this have on citizens, as well as vegetation, wildlife and the ecosystems they support? Three years ago, London became the world's first 'national park city'. Since then, Adelaide has become one, too, and many more are planned.

In this panel discussion, we will hear from the Landscape Institute as well as the National Park City Foundation, as well as learn the outcomes of #ParkPower, a crowdsourced vision for the future of London's green spaces led by the LDN Collective in collaboration with the City of London. We will also hear from Therme Group, whose ambition is to provide water-based wellbeing as social infrastructure within cities, including London, Manchester, Glasgow, Toronto, Singapore and New York. The economic benefits of green and blue spaces are increasingly clearer, with ESG investment targeting this type of critical infrastructure.

Panel: James Mark, Therme Group, UK Juliemma McLoughlin, City of London Corporation, UK Mark Cridge, National Park City Foundation, UK Sue Morgan, Landscape Institute, UK

Keynote plenary



Session 5

Keynote address Chair: Chris Liddle, HLM Architects, UK

17.00

Keynote address: Turning the world upside down again: Global health in a time of pandemics, climate change and political turmoil

Lord Nigel Crisp, Author and independent crossbench member, House of Lords, UK

17.40– Closing address

18.00 Jeremy Myerson, Royal College of Art; WorkTech Academy, UK

18.30- EVENING NETWORKING DINNER,21.30 LIVE MUSIC AND KEYNOTE ADDRESS

What creates healthy cities? The work of the Commission on Creating Healthy Cities and next steps



Stream 2 begins at 10.45 in the Dorchester Library, after the day's opening plenary session (08.45–10.15).

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Session 6

The hospital as an anchor for community health

Chair: Richard Darch, Archus, UK

- LIFE RESYSTAL Climate change REsilience 10.45 framework for health SYStems and hospiTALs Dr Kristen MacAskill, on behalf of Health Care Without Harm; Centre for Sustainable Development, University of Cambridge, UK 11.05 Hospitals - heal thy neighbours Craig Lewis, CallisonRTKL, USA Beau Herr, CallisonRTKL, USA
- 11.25 Community engagement in planning a health-oriented 14.4 development anchored by a regional hospital: A case study in Alaska, USA Francesgca E. Jimenez, HDR, USA

Jeri Brittin, HDR, USA

- King's Hall Health & Wellbeing Park, Belfast 11.45 Gonzalo Vargas del Carpio, Todd Architects, UK/Ireland
- 12.05 Panel discussion
- 12.30-VIDEO + POSTER GALLERY, 14.00 LUNCH AND NETWORKING
- Lunchtime workshop: 12.40-Introducing future generations of the public health 13.50 spatial planning workforce in translating healthy places evidence into practical reality Organised by: K 7 HEALTH & WELLBEING in PLANNING For more details, please see page 17 🗾 🔰



| | Chair: Audrey de Nazelle, Imperial College London, UK |
|-------|--|
| 14.00 | A London for health: Building a population health partnership and call to action |
| | Dr Angelique Mavrodaris, Department of Health and Social Care, UK |
| | Katie Hunter, Greater London Authority, UK |
| 14.20 | Conceptual framework: Towards an integrated health indicator approach for local government |
| | Albert Ferreira, City of Cape Town, South Africa |
| 14.40 | Ebbsfleet Garden City: Healthy New Towns legacy |
| | Kevin McGeough, Ebbsfleet Development Corporation, UK Mary Rouse, Ebbsfleet Development Corporation, UK |
| 15.00 | |

15.30-**VIDEO + POSTER GALLERY,** 16.00 **COFFEE AND NETWORKING**

Stream 2 will be brought to a close at 17.00, whereupon delegates are invited to return to the Wolfson Theatre for the day's closing plenary session (17.00–18.00).

Place-based health assets Chair: Beau Herr, CallisonRTKL, USA

| 16.00 | Data-driven healthcare: How spatial analysis can drive place-based population health management and urban planning Darshana Chauhan, Coplug, UK Reem Shamlakh, Coplug, UK |
|--------|---|
| 16.20 | Upstreaming health and wellbeing through outcomes-led design Paul Simkins, Arup, UK |
| 16.40- | Panel discussion |

Session 8

17.00

Stream 3 begins at 10.45 in the Council Chamber, after the day's opening plenary session (08.45–10.15).



Session 9

The case for green-blue infrastructure Chair: Marcus Grant, Cities & Health, UK

| 10.45 | Using green infrastructure to mitigate effects of air pollution in school playgrounds Carys Alder, Trees for Cities, UK | 14 |
|-------|---|----|
| 11.05 | Restorative gardens in healthcare facilities and their effects on dementia patients' recovery Nisrina Muthi Meidiani, University College London, UK | 14 |
| 11.25 | Quantifying the biodiversity gains from participatory urban gardening programmes Ellen Bidulka, Imperial College London, UK Naomi Paine, Energy Garden, UK Agamemnon Otero, Energy Garden, UK C. M. (Tilly) Collins, Imperial College London, UK | 14 |
| 11.45 | Avoiding 'green-washing' our developments Avgousta Stanitsa, Atkins, UK Chris Massey, Atkins, UK | 1; |
| 12.05 | Panel discussion | 1 |

12.30– VIDEO + POSTER GALLERY, 14.00 LUNCH AND NETWORKING



Session 10 Sustainable and equitable communities Chair: Giselle Sebag. International Society

Chair: Giselle Sebag, International Society for Urban Health, USA

Circular economies for sustainable health and 4.00 wellbeing Mark Drane, Urban Habitats; WHO Collaborating Centre for Healthy Urban Environments, UWE Bristol, UK Cheryl Williams, Public Health Wales, UK 4.20 Understanding climate-related health vulnerability and social inclusion in greening cities Ffion Carney, Atkins, UK Avgousta Stanitsa, Atkins, UK South Essex green and blue infrastructure study: 4.40 Creating healthy cities for the whole community of life Alexandra Steed, Alexandra Steed URBAN, UK Panel discussion 5.00 **VIDEO + POSTER GALLERY.** 5.30 -**COFFEE AND NETWORKING** 6.00



Session 11 Guiding principles for planning healthy communities Chair: Mario Bozzo, SALUS, UK

16.00

0 Veraine: Planning a health-creating community

In this session, a new ecosystem approach to designing and planning healthy and health-creating communities is explored. The session will discuss a set of guiding principles developed to create a community where citizens have trust in the way the community works; for example, that it is a safe, secure and well-functioning community where laws and regulations are legitimate and aligned with values such as diversity, equity and inclusiveness. It will ensure citizens have the resources they need – economic, public and social. And it will create the conditions for people to live meaningful and purposeful lives.

The session will draw on the experiences of global exemplars, such as Hammarby Sjostad in Stockholm, Bicester healthy new town in the UK, the Atlanta Beltline in the USA, and ReGen Villages, a new concept for resilient neighbourhoods. It will also discuss innovative projects, such as Energy Garden in the UK, and technologies such as Vertical Futures, both of which have applied the latest ideas in health creation and planetary health.

And it will examine how these exemplars are informing ambitious developments like Veraine, a proposed new community in Pickering, Ontario, with a vision to provide its residents with the resources, capabilities and sense of purpose in their daily lives to flourish and lead a healthy life.

Panel: Mark Drane, Urban Habitats; WHO Collaborating Centre for Healthy Urban Environments, UWE Bristol, UK; Giselle Sebag, International Society for Urban Health (ISUH), Spain; Agamemnon Otero, Energy Garden, UK; Marc Sansom, SALUS, UK; Amanda Santo, Dorsay Development Corporation, Canada

Stream 3 will be brought to a close at 17.00, whereupon delegates are invited to return to the Wolfson Theatre for the day's closing plenary session (17.00–18.00).

Stream 4 begins at 10.45 in the Sloane Room, after the day's opening plenary session (08.45–10.15).

| | Session 12 Transport and the changing urban form Chair: Clare Wildfire, Mott MacDonald, UK | | Session 13 Transport planning for community health Chair: Gorana Shepherd, Ramboll, UK | B | Session 14 Designing active travel Chair: Jeri Brittin, HDR, USA |
|-----------------|--|--------|---|-----------------|---|
| 10.45 | ReCharge LA: From pump to plug Francesca Birks, ERA-co, USA Chris Green, ERA-co, Europe and Middle East | 14.00 | Framing community health for regional transportation planning Jeri Brittin, HDR, USA | 16.00 | "But can I walk to work?" Spatial modelling and data analysis to explain how the built environment supports walking |
| 11.05 | Air pollution found to be reduced both in and around low-traffic neighbourhoods in Islington, London Audrey de Nazelle, Imperial College London, UK | 14.20 | Camden Connected: Co-designing accessible and inclusive transport solutions Liam Hinshelwood, We are Snook, UK | 16.20 | Ed Parham, Space Syntax, UK Active travel community co-production pilot Dr Rosie Rowe, Oxfordshire County Council, UK |
| 11.25 | Xiuleng Yang, Imperial College London, UK Ontario Line urban developments, supporting transit-orientated communities Paul Mcgill, HDR, UK Nick Shaw, HDR, Canada | 14.40 | Jessica Lawson, Camden Council, UK Fozlu Miah, Camden Council, UK Using complexity-informed methods to explore population health interventions: Exploring car dependency in Belfast | 16.40– 17.00 | Panel discussion |
| 11.45 | An inclusive approach to rethink linear urban voids Cecilia Zecca, Royal College of Art, UK | 15.00 | Dr Holly Weir, Queen's University Belfast, UK Panel discussion | | |
| 12.05 | Panel discussion | 15.30- | VIDEO + POSTER GALLERY, | | |
| 12.30– 14.00 | VIDEO + POSTER GALLERY, LUNCH AND NETWORKING | 16.00 | COFFEE AND NETWORKING | | |

Stream 4 will be brought to a close at 17.00, whereupon delegates are invited to return to the Wolfson Theatre for the day's closing plenary session (17.00–18.00).



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08.00 REGISTRATION OPENS

| Keynote plenary | | | | |
|-----------------|--|--|--|--|
| | Session 15 Day 2, Opening keynotes Chair: Sunand Prasad, UK Green Building Council; Penoyre & Prasad, UK | | | |
| 08.45 | Welcome and introduction Chair: Sunand Prasad, UK Green Building Council; Penoyre & Prasad, UK | | | |
| 09.00 | Keynote address: What creates healthy cities? Rachel Cooper OBE, PhD, Professor of design management and policy, Lancaster University; Main commission member, The Commission on Creating Healthy Cities, UK | | | |
| 09.20 | Keynote address: Creative leadership in cities: Born from design Rama Gheerawo, Director, Helen Hamlyn Centre for Design, Royal College of Art | | | |
| 09.40 | Keynote address: Design and the Art of Care: The hospital as an anchor for health equity and community renewal Ab Rogers, Founder, Ab Rogers Design, UK Dr Ash Ranpura, Clinical neurologist and neuroscientist, UK | | | |
| 10.00 | Panel discussion | | | |
| 10.15– 10.45 | VIDEO + POSTER GALLERY, COFFEE AND NETWORKING | | | |



Session 16 Inclusive and equitable city-making Chair: Carolyn Daher, Barcelona Institute for Global Health, Spain

| 10.45 | The Accelerating City Equity (ACE) Project: A framework for assessing equity in cities Giselle Sebag, International Society for Urban Health (ISUH), Spain Carolyn Daher, Barcelona Institute for Global Health, Spain |
|-------|--|
| 11.05 | Can an Indigenous landscape-first approach to design heal our cities? Michael Moxam, Stantec, Canada Ken Brooks, BDP Quadrangle, Canada Matthew P J Hickey, Two Row Architect, Canada |
| 11.25 | Inclusive data-driven design: A layered approach to urban space analysis to meet the needs of all Laura Thomas, PosadMaxwan strategy x design, Netherlands |
| 11.45 | Design for Inclusion, Equity and Social Justice Jesse Klimitz, Human Space, Canada Lorene Casiez, Human Space, Canada |
| 12.05 | Panel discussion |

12.30- VIDEO + POSTER GALLERY, LUNCH AND NETWORKING 14.00





Session 17 Health on the high street

Chair: Rhiannon Corcoran, University of Liverpool, UK

14.00 Living high streets

Graham Marshall, Prosocial Place: Ministerial Advisory Group (MAG) Expert advisor: University of Liverpool -Institute of Population Health Sciences, UK

14.20 Selfoss Midtown Iceland

David Martin, M Worldwide, UK

Engaged: Re-using empty commercial premises 14.40 as public toilets, as a model within high street regeneration

Gail Ramster, Royal College of Art, UK Jo-Anne Bichard, Royal College of Art, UK

15.00 Panel discussion

- 15.30-**VIDEO + POSTER GALLERY,**
- 16.00 **COFFEE AND NETWORKING**



17.00

Session 18

The urban health agenda at WHO Chair: Nathalie Laure Roebbel, World Health Organization, Switzerland

16.00-This session will present a selected number of programmes and activities of the World Health Organization, aiming at offering practical guidance on how to integrate health into urban planning and governance.

> The first presentation will discuss the linkages between climate-resilient urban environments and health and the role of urban planning in adaptation and mitigation efforts to both protect communities from climate shocks and stresses and to optimise the health co-benefits of climate action. Case studies from the WHO pilot project on health and climate change urban profiles will be presented to highlight examples of urban initiatives to address climate change through the lens of social equity, health and wellbeing. The second presentation will talk about age-friendly environments as better places in which to grow, live, work, play and age, and discuss the role of designers and urban planners in ensuring that communities foster the abilities of older people and their families. It will also showcase some case studies and examples from the work of the members and affiliates of the World Health Organization's Global Network for Age-Friendly Cities and Communities, whose mission is to stimulate and enable cities and communities around the world to become increasingly age-friendly. The third presentation will present the key action points of the most recent WHO Global Action Plan on Physical Activity, 2018-2030, focusing on its Policy Action 5 -Creating and Maintaining Safe Environments. It will also discuss how WHO is supporting countries implementing guidelines and practical toolkits for physical activity and providing technical support to assess the return on investment in areas such as walking and cycling, by providing training using the WHO tool on health and economic assessments (HEAT) for walking and cycling.

Panel: Tara Neville, World Health Organization, Switzerland Dr Thiago Herick de Sa. World Health Organization. Switzerland Dr Andreia Santos, World Health Organization, UK

Keynote plenary



Session 19

Closing keynote plenary

Chair: Jeremy Myerson, Royal College of Art; WorkTech Academy, UK

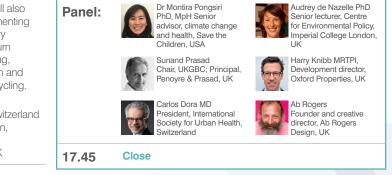
17.00

Inclusivity and diversity and the climate-smart city

Planetary health impacts and climate change will and is affecting humans, animals and the natural world everywhere. No one will be left unscathed, but inequalities in society mean that people are affected in different ways at different scales. Low-income communities and the Global South are increasingly experiencing the worst impacts of climate change despite being the least responsible.

But as wildfires range across continental Europe, richer countries are quickly realising the catastrophic consequences of decades of failure to acknowledge climate change and act on it. Even in these countries, the impact of weather extremes will depend on factors such as age, health, gender, ethnicity, socio-economic status, as well as geography and place. In short, the wealthier you are, the better protected you are, while poorer people, just as during the pandemic, are more exposed at home and at work.

Our expert panel will explore how to address and understand the planetary health and climate change challenge from the perspective of designing cities and communities that are more inclusive, more diverse, and healthier for all.





Stream 6 begins at 10.45 in the Dorchester Library, after the day's opening plenary session (08.45–10.15).



Session 20 Health in the digital city

Chair: Oliver Jones, Ryder, UK

- Research evidence translated into practice: Using the 10.45 Australian Urban Observatory to design healthier and more liveable cities across Australia Melanie Davern, RMIT University, Australia Community-focused technology: The next step in 11.05 urban placemaking and health interventions Christine Hancock, C3 Collaborating for Health, UK Nathalie Vauterin, C3 Collaborating for Health, UK 11.25 Digital placemaking for health and wellbeing in North East London Dr Jo Morrison, Calvium, UK Louise Phillips, NHS North East London, UK 11.45 Panel discussion 12.30- VIDEO + POSTER GALLERY, LUNCH AND NETWORKING 14.00 Lunchtime workshop: 12.40-
- 13.50 Mechanisms to change behaviour in order to achieve healthier places Organised by: For more details, please see page 17 THE ACADEMY OF URBANISM



Session 21 Inclusive workplaces for people and planet Chair: Blake Jackson, Stantec, USA

14.00 The future of equitable and inclusive design in the workplace

Britni Stone, NBBJ, UK

- 14.20
 Surviving and thriving in the workplace

 Aaron Taylor, Stantec, USA
- 14.40
 Making light work: Human-centred lighting for people, for planet and for profit

 Shelley James, Age of Light Innovations, UK

 15.00
 Panel discussion
- 15.30-VIDEO + POSTER GALLERY,16.00COFFEE AND NETWORKING



Session 22 The future workplace

Chair: Rama Gheerawo, Helen Hamlyn Centre for Design, Royal College of Art, UK

16.00 The post-Covid "new normal" hybrid workplace: Could this improve our cities, suburbs, commute and mental health while progressing SDGs? Gerry Tierney, Perkins&Will, USA
 16.20 Unworking: The reinvention of the modern office Prof Jeremy Myerson, WorkTech Academy, UK
 16.40- Panel discussion
 17.00

Stream 6 will be brought to a close at 17.00, whereupon delegates are invited to return to the Wolfson Theatre for the day's closing plenary session (17.00–17.45).



Stream 7 begins at 10.45 in the Council Chamber, after the day's opening plenary session (08.45–10.15).



Session 23 The inclusive city

Chair: Harry Knibb, Oxford Properties, UK

| 12.40– 13.50 | Lunchtime workshop: Radically refocusing on people and nature will save our cities Organised by: | 16.00 | | |
|-----------------|---|-------|---|--|
| 12.30– 14.00 | | | VIDEO + POSTER GA | |
| 12.05 | Panel discussion | 15.00 | Panel discussion | |
| | Gail Shillingford, B+H Architects, Canada | - | Anne Weidman, Access Navig Todd Hansen, Access Navigat | |
| 11.45 | Defining inclusivity: Building and empowering communities | 14.40 | Access Navigators: Taking t accessibility | |
| 11.25 | Walking for everyone Tanya Braun, Living Streets, UK | | healthcare to asylum-seeke Olivia Farrant, University Colleg | |
| 11.05 | inclusive leadership Rowena Estwick, Guy's & St Thomas' Foundation, UK | 14.20 | College London, UK Respond: A novel model for | |
| 11.05 | Shaun Andrews, Nexus Planning, UK Stephen Passmore, Resilience Brokers, UK Steve Hughes, WPI Economics, UK Making cities healthier through approaches to | - | Mikaela Patrick, Global Disabili College London, UK Annamae Muldowney, Global I University College London, UK Iain McKinnon, Global Disabilit | |
| 10.45 | A vision for the city in 2050 – healthy, attractive, accessible, adaptable and for all | 14.00 | Inclusive cities are resilient of inclusive design in urbar | |
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| and the second | Chair |

| Session 24 | |
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| he accessible city | |
| Chair: Chris McGinley, Royal College of Art, UK | |

| 4.00 | Inclusive cities are resilient cities: Evidencing the role of inclusive design in urban futures Mikaela Patrick, Global Disability Innovation Hub, University College London, UK Annamae Muldowney, Global Disability Innovation Hub, University College London, UK Iain McKinnon, Global Disability Innovation Hub, University | 16.00 |
|------|---|--------|
| | College London, UK | 16.20 |
| 4.20 | Respond: A novel model for delivering equitable healthcare to asylum-seekers in the UK | |
| | Olivia Farrant, University College Hospital, UK | 16.40- |
| 4.40 | Access Navigators: Taking the mystery out of accessibility | 17.00 |
| | Anne Weidman, Access Navigators / JSA Design, USA Todd Hansen, Access Navigators / JSA Design, USA | |
| - 00 | Denal discussion | |

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Session 25 Equitable design at all scales

Chair: Katie Wood, Arup, UK

| .00 | Scale jumping: Aligning building-level and community-level strategies for health equity and climate change resilience Angela Loder, International WELL Building Institute, USA Lydia Szewczyk, International WELL Building Institute, USA Tina Lindh, Castellum, Sweden Jeff Risom, Gehl, Denmark/USA |
|------|---|
| .20 | A neighbourhood in a building: Japanese perspectives to reduce social isolation in high density Alice Covatta, Universite de Montreal, Canada |
| .40– | Panel discussion |

Stream 7 will be brought to a close at 17.00, whereupon delegates are invited to return to the Wolfson Theatre for the day's closing plenary session (17.00–17.45).

For more details, please see page 17

Stream 8 begins at 10.45 in the Sloane Room, after the day's opening plenary session (08.45–10.15).

Session 26

Designing cities for older people Chair: Jeremy Porteus, Housing LIN, UK

| 10.45 | Healthy ageing and diminishing health inequalities through housing co-operatives for seniors |
|-------|--|
| | Dr Jeannette Nijkamp, Hanze University of Applied Sciences Groningen, Netherlands |
| 11.05 | Design for understanding – on the example of descriptions of training exercises for the elderly Christian Lunger, Motasdesign, Austria |
| 11.25 | Older pedestrians' physiological reactions are indicative of stressful and non-stressful urban built environment conditions |
| | |
| | Dr Alex Torku, Kingston University London, UK |

Panel discussion 12.05

VIDEO + POSTER GALLERY, 12.30-LUNCH AND NETWORKING

14.00

14.00

Session 27 hild-friendly cities hair: Julia Thrift, Town and Country Planning ssociation. UK **Child-friendly neighbourhoods** Mark Collins, HLM Architects, UK Izzy Butcher, HLM Architects, UK Co-designing a greener, fairer, and stronger

14.20 community for children's wellbeing Matluba Khan, Cardiff University, UK Tom Smith, Cardiff University, UK

The egality of child-led design 14.40 Beth Cooper, Timberplay, UK Panel discussion 15.00 15.30-**VIDEO + POSTER GALLERY,**

16.00 **COFFEE AND NETWORKING**



Session 28 Designing for young people Chair: Mel Jacobson Cox, HLM Architects, UK

| | 16.00 | Greenspace and us: Using participatory and creative approaches to understand access to greenspace for teenage girls |
|---|-------|---|
| _ | | Lizzie Moore, Oxfordshire County Council, UK Emily Jiggens, Oxfordshire County Council, UK Nafeesa Hussain, Oxfordshire Youth Enterprise (Name It Youth Project), UK |
| | | |
| - | 16.20 | Embracing diversity and inclusion in an urban young- adult mental health hub |
| _ | 16.20 | |

Stream 8 will be brought to a close at 17.00, whereupon delegates are invited to return to the Wolfson Theatre for the day's closing plenary session (17.00–17.45).

The cultured surroundings of the Osler and Long Room will play host to the Video + Poster gallery. Featuring an array of visual and dynamic presentations on scientific research, cutting-edge policy, technological innovations and landmark urban design projects, the Video + Poster gallery will be on display throughout the Congress, providing ample opportunity for delegates to peruse at their leisure inbetween sessions.



- Learning from Mark Rylance Felicia Cleper-Borkovi, Arup; Felicia Cleper Borkovi, USA **Designing for changing workforce needs**
- Restorative gardens in healthcare facilities and their effects on dementia patients' recoverv Nisrina Muthi Meidiani, University College London, UK
- The living street Noor Itrajky, John Richards, HLM Architects, UK
- Between Abandonment and rebirth: Categories of urban space Cecilia Zecca, Roval College of Art, UK Chris McGinley, Royal College of Art, UK
- Healthy cities status analysis by a survey for healthy city managers in Korea Bicna Lee, Gahurn Lee, Lee Su Jin, Yumi Oh, Korea Health Promotion Institute. Korea
- Future living: Combating loneliness with wellness-driven architecture Alex Wessling, HDR, Australia
- Future health challenges for cities Gerard Briscoe, Gail Ramster, Royal College of Art, UK
- NATURE & EMOTION: Multidisciplinary narratives for life-centred design and systemic change. Natasha Reid, Matter . Space . Soul, UK
- Walkability and mental health: An analysis of Ankara, Turkey Segah Sak, Gozdenur Teke, I.D. Bilkent University, Turkey

Designing for women in crisis: An understanding of key touch-points for women utilising crisis services in Scotland Kirsty Watt, HerCollective / Groves Raines Architects Studio, UK; Amelia Powell, HerCollective / Babergh and Mid Suffolk District Councils. UK Expanding access to urban gardening – the contributions of community gardens and adoption/sharing schemes Yi Zhang, Tilly Collins, Imperial College London, UK Jazz Browne, Nubian Life Resource Centre, UK Jamie Hilton, Fulham Good Neighbours, UK

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- Waiting Well project Dr Rosie Rowe, Oxfordshire County Council, UK Louise Cornwall, Hightown Surgery, UK Ellen Fallows, Brackley Medical Centre, UK
- **P24** Wayfinding in support of active travel Rosie Rowe, Oxfordshire County Council, UK Mike Clay, Cherwell District Council, UK
- P25 Mapping food deserts and Covid vulnerabilitv Rupert Allan, NHS Wales; Cwm Taf Morgannwg University Health Board, UK
- P26 Re-assembling the splintered city: The role of placemaking in promoting planning for diversity for a liveable neighbourhood and an inclusive city Samia Dahmani, Aalborg University, Denmark
- P27 Gandja – the divine city of the Caucasus Thomas Schinko, Gilles Sabarros, Vasconi, France
- **P28** Happy Home: Learnings from the row house typology

Gorana Shepherd, Adam Selvey, Ramboll, UK Ofri Earon, Henning Larsen, Denmark; Meik Wiking, The Happiness Research Institute. Denmark

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MONDAY LUNCHTIME WORKSHOP

12.40-Introducing future generations of the 13.50 public health spatial planning workforce in translating healthy places evidence into practical reality K 7

Room: Dorchester Library

Organised by: HEALTH & WELLBEING in PLANNING КЛ

There is a long-standing recognition that the relationship between the environment and people's wellbeing is complex and requires multidisciplinary approaches.

The role and fundamental skillsets of the workforce are being challenged by the need to meet both the changing legislative and policy frameworks, and to meet changing priorities towards healthier places and environment. But the status quo of silo mentalities among the workforce of public health and built environment practitioners is ineffective, and existing approaches are not fit for purpose for the outcomes society demands for healthier living. This is partly because of the systemic lack of discourse on the cross-disciplinary skills and competencies necessary to realise healthy places.

To achieve healthy places, practitioners must have a working understanding of each other's legislative mechanisms and delivery tools. Public health practitioners must be able to influence and direct the planning and development process. And planners must understand how policies or decisions will impact on population health and wellbeing. This professional evolution is manifesting in the emergence of a workforce generation at the interface of planning and public health.

Organisations from this workshop panel are supporting the national and local capacity building of leaders and practitioners as an emerging breed of public health spatial planners to work at the interface between planning, transport, development, and/or regeneration and health teams.



TUESDAY LUNCHTIME WORKSHOP

12.40-Radically refocusing on people and nature 13.50 will save our cities

Room: Council Chamber

Cities are not made by architects; inclusive, vibrant communities and healthy ecological systems make thriving cities. Join us for a lively expert panel discussing the key principles to shaping healthier, greener, more resilient communities that embed social, economic and environmental regeneration at their heart. We will champion a regenerative approach to placemaking with a session broadly focused on three areas:

Organised by:

We'll discuss the value of a data-rich, evidence-based approach to intelligent masterplanning. We've a wealth of data, modelling and forecasting at our disposal - with this comes some pitfalls but even greater opportunities to create healthier, more resilient cities.

We'll reimagine how we can enable and empower communities that make up our cities through design interventions that focus on social interaction, connection to nature and inclusivity. By focusing on communities, we can support those most in need to thrive. we can reimagine cities as learning environments, and we can breathe new life into underutilised heritage and cultural assets

Finally, we'll look to green infrastructure and nature-based design solutions as the linchpin, the critical intervention needed to regenerate and evolve our urban centres, and the key to creating healthier and more resilient environments. We'll explore how rethinking and embracing green infrastructure will future proof our cities and improve individual, societal and environmental health.

TUESDAY LUNCHTIME WORKSHOP

12.40-Mechanisms to change behaviour in order to 13.50 achieve healthier places

Organised by:

Room: Dorchester Library

THE ACADEMY **OF URBANISM**

Before we can achieve healthier cities, we need to think about changing behaviours at many different levels. Working at the micro-scale, for example, neighbourhoods and smaller communities as in a rural setting, would provide us with the tools to implement measures in much bigger settings, such as cities.

This panel's discussion will focus on this major hurdle and the need for everyone - planners, developers, local authorities, and citizens - to change our approach towards tackling health. Why is it that Utrecht has made health the lynchpin of its myriad city strategies? Yet in the UK (while lip service is often paid to healthier places) the first questions put forward are invariably: "what are we going to do about traffic?"; or "how can we achieve a stronger economy?"; or concerns about housing delivery, etc.

The panel will explore theory, policy and practical case studies in an effort to break this behavioural deadlock and to provide some direction towards achieving the objective of healthier cities.



By blending 'in person' participation with a fully immersive digital experience, this year's Congress will create new and enhanced opportunities for knowledge exchange, professional development and networking.

The 6th Healthy City Design International Congress is returning to the prestigious Royal College of Physicians in London, UK – and excitement and anticipation are building at the prospect of meeting in person again for the first time since the pandemic.

The venue is expected to sell out quickly, as world-leading practitioners, researchers and policy thinkers from around the world will join the event 'in person' as delegates and as speakers to give talks, present posters, and participate in panels and workshops.

But with a live conference stream broadcast into our fully integrated virtual event platform, delegates will now also have the choice of whether to participate in person or virtually, providing new opportunities to access talks and expert content from anywhere in the world.

'In person' and 'virtual' delegates will enjoy exceptional networking and professional development opportunities, building knowledge of the socio-economic global context, and emerging practice, skills and core competencies in designing and planning healthy communities, sustainable development, and urban infrastructure.

INTUITIVE USER INTERFACE

Easy to engage in sessions no matter where you are Our intuitive hybrid event platform is designed to highlight key events and

enable attendees to drill down to sessions of specific interest. Virtual and in-person attendees can engage in sessions using engagement tools such as live polls, chats and Q&A.

NATIVE MOBILE APP

A fully immersive experience

In-person and virtual attendees will be able to download a native, branded mobile application to browse session listings, connect and message other participants, both onsite and virtually, and view sponsors, partners, exhibitors and the programme agenda. The mobile app complements the in-person experience while enabling virtual attendees to engage remotely.

ON-DEMAND CONTENT

Choose when to view talks and sessions

All registered participants will also receive virtual access to both 'live' streaming and video recordings of all sessions for 'on-demand' viewing for two months after the event. So, as an in-person delegate, choosing one parallel session or stream no longer means you miss viewing the talks in the other streams.

CONNECT WITH MORE PEOPLE

Foster connections both online and offline

Connect and foster engagement with fellow attendees virtually and in person throughout the event. Attendees have multiple options to connect and message other attendees in person or connect with each other virtually via 1-1 chats, video calls and lounges.



A range of in-person tickets are available in three categories: Public Sector; Event Partner; and Commercial. Virtual-only tickets are also available. Registration is open now with Early Bird savings until 27 September. Visit www.healthycitydesign.global to register today.

Public Sector and Event Partner discounts

Eligible Event Partner members include: The Academy of Urbanism; ISGlobal Barcelona Institute for Global Health; University College London, The Bartlett Institute for Environmental Design and Engineering; Design Council; Health & Greenspace; International Society for Urban Health; Town and Country Planning Association; LDN Collective; Health & Wellbeing in Planning Network; Housing LIN; The International Society of City and Regional Planners (ISOCARP); C3 Collaborating for Health; Mike Nightingale Fellowship; Urban Design Group; The Centre for Urban Design and Mental Health; and WorkTech Academy. Please select the correct ticket type at www.healthycitydesign.global

Group discounts

Group discounts are available for all categories at the following rates: Discounts for 3 (10%); 5 (15%) or 10 (25%) To apply please contact info@salus.global

Please note: A discount code may only be used once by the same user. All ticket prices are exclusive of VAT.

'In-person' registration

Commercial Rate:

| Early Bird rates (until 27 September): | 2-day ticket: £495 1-day ticket: £325 |
|--|--|
| Standard rates (from 28 September): | 2-day ticket: £595 1-day ticket: £425 |

Public Sector and Event Partner Rate:

| Early Bird rates (until 27 September): | 2-day ticket: £395 1-day ticket: £225 |
|--|--|
| Standard rates (from 28 September): | 2-day ticket: £495 1-day ticket: £325 |

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'Virtual' registration

| Single Rate: | |
|--|--|
| Early Bird rates (until 27 September): | 2-day ticket: £145 1-day ticket: £85 |
| Standard rates (from 28 September): | 2-day ticket: £195 1-day ticket: £135 |

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Evening Networking Dinner, Live Music and Keynote Address by Lord Best

Individual dinner place:

£95

For group dinner bookings of three or more, a 10% discount is available by contacting info@salus.global





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THE VENUE: A MODERNIST MASTERPIECE

Founded in 1518, the Royal College of Physician's current headquarters is a Grade 1 listed building in Regent's Park, designed by architect Sir Denys Lasdun and opened in 1964. Considered a modernist masterpiece, it is one of London's most important post-war buildings. In 1992, Sir Lasdun was awarded the Royal Institute of British Architects' Trustee Medal in recognition of his work at the RCP, considered to be "the best architecture of its time anywhere in the world".

Sir Lasdun won the competition to design the new headquarters in 1959. He was surprised at being asked to design for such a traditional body, given his modernist philosophy, and he made it clear that he would not create a classical-style building.

DISCOUNTED ROOM RATES FOR DELEGATES

We have agreements with two hotels for discounted room rates for delegates at the Congress. Rooms are limited and available to book until a provisional date of 15 September. The two hotels are the Holiday Inn Regents Park and the Melia White House Hotel. Both hotels are within walking distance of the conference venue.

On receipt of your registration, a website link will be provided to enable you to book your accommodation at the below rates. Please book early to avoid disappointment.

Holiday Inn Regents Park

Single room with breakfast £225 (without breakfast £215) All room rates are VAT inclusive.

Melia White House Hotel

Deluxe room with breakfast £255 (without breakfast £240) Premium room with breakfast £285 (without breakfast £270) All room rates are VAT inclusive.

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Extended early-bird discounts are available until 27 September 2022, along with special discounts for public-sector delegates

Both in-person and virtual tickets available

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