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**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** 



Event partners

































#### **Timetable of events**

#### **July 2022**

Launch of Preliminary Programme and online registration

#### 8 September 2022

Deadline for Early Bird and speaker 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 self-sufficient 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?



#### 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; population health; planetary health; and transport and mobility. Day two will cover: urban design, planning and public realm; smart cities, work and workplace; inclusive and accessible design; and designing for young and old.

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.



Prof Jeremy Myerson
Emeritus professor,
Royal College of Art;
Director, WorkTech Academy



Marc Sansom
Director,
SALUS Global
Knowledge Exchange

Organised by





## **Keynote speakers**



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



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



Dr Montira Pongsiri PhD, MpH Senior advisor, climate change and health, Save the Children, USA



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



Lord Richard Best Member, House of Lords, UK



Prof Rachel Cooper OBE, PhD, Professor of design management and policy, Lancaster University; Main commission member, The Commision on Creating Healthy Cities, UK



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



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

W: www.healthycitydesign.global

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#### Supported by

# DAY 1, KEYNOTE PLENARIES AND STREAM 1: HOMES AND NEIGHBOURHOODS

10 OCTOBER 2022 | WOLFSON THEATRE



#### 08.00 **REGISTRATION OPENS**

#### **Keynote plenary**



#### **Session 1**

Opening plenary

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

Welcome and introduction 08.45

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

09.00



**Keynote address: Creating healthier urban environments: Turning** knowledge into action

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

09.20



Keynote address: The urban health agenda at WHO

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

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 Children, USA

10.00 **Panel discussion** 

**VIDEO + POSTER GALLERY, COFFEE AND NETWORKING** 10.15 -

10.45



#### **Session 2**

Homes for people and planet

Chair: Sunand Prasad, UK Green Building Council; Penoyre & Prasad, UK

**Building for Quality of Life** 10.45

> Matthew Morgan, Quality of Life Foundation, UK Hani Salih, Quality of Life Foundation, UK

Creating healthier neighbourhoods: Insights from implementing 20-minute 11.05

neighbourhoods in England

Gemma Hyde, Town and Country Planning Association, UK

Site Haute – rising to the challenge of sustainable housing 11.25

> Coen van den Wijngaart, archipelago, Belgium Maarten Lambrechts, archipelago, Belgium

Home of 2030 11.45

> Philip Watson, HLM Architects, UK Izzy Butcher, HLM Architects, UK

Panel discussion 12.05

12.30-VIDEO + POSTER GALLERY, LUNCH AND NETWORKING

14.00

#### DAY 1, KEYNOTE PLENARIES AND STREAM 1: HOMES AND NEIGHBOURHOODS

10 OCTOBER 2022 | WOLFSON THEATRE



Supported by



Session 3
Affordable housing 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

Thérèse Frances 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 long-term health and wellbeing of citizens

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

Helen Pineo, UCL Institute for Environmental Design and Engineering (IEDE), UK

Gemma Moore, UCL Institute for Environmental Design and Engineering (IEDE), UK

## 14.40 Need of planning social spaces in low-income housing in India

Vijaya Nhaloor, MES College of Architecture, India

#### 15.00 Panel discussion

15.30- VIDEO + POSTER GALLERY, 16.00 COFFEE AND NETWORKING



#### **Session 4**

## Green and blue cities are growing social capital

Chair: Max Farrell, The London Collective, UK

## 16.00- Panel debate17.00 The solutions t

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, 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 deputy mayor of London and 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

#### 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

Lord Richard Best, Member, House of Lords, UK

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

	Session 6 The hospital as an anchor for community health Chair: Richard Darch, Archus, UK
10.45	LIFE RESYSTAL – Climate change REsilience 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 development anchored by a regional hospital: A case study in Alaska, USA Francesqca E. Jimenez, HDR, USA Jeri Brittin, HDR, USA
11.45	King's Hall Health & Wellbeing Park, Belfast Gonzalo Vargas del Carpio, Todd Architects, UK/Ireland
12.05	Panel discussion
12.30- 14.00	VIDEO + POSTER GALLERY, LUNCH AND NETWORKING
12.40– 13.50	Lunchtime workshop: Introducing future generations of the public health spatial planning workforce in translating healthy places evidence into practical reality  Organised by:  For more details, please see page 17 HEALTH & WELLBEING in PLANNING

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**Session 8** 

Panel discussion

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).

16.40-

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
	Kirsti Ashworth, Lancaster University (also on behalf of Trees for Cities and Mapping for Change), UK
11.05	Environmental quality and inequalities of perception of urban green-blue-grey space
	Kirsti Ashworth, Lancaster University, UK Laura MacLean, James Hutton Institute, UK

#### 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

#### Avoiding 'green-washing' our developments 11.45 Avgousta Stanitsa, Atkins, UK

Chris Massey, Atkins, UK

#### 12.05 Panel discussion

12.30-**VIDEO + POSTER GALLERY,** 14.00 **LUNCH AND NETWORKING** 



#### Session 10

#### Sustainable and equitable communities Chair: Giselle Sebag, International Society for

Urban Health, USA

#### Circular economies for sustainable health and 14.00 wellbeing

Mark Drane, Urban Habitats; WHO Collaborating Centre for Healthy Urban Environments, UWE Bristol, UK Liz Green, Public Health Wales, UK

#### 14.20 Predicting and mitigating social displacement in greening cities

Ffion Carney, Atkins, UK Avgousta Stanitsa, Atkins, UK

#### South Essex green and blue infrastructure study: 14.40 Creating healthy cities for the whole community

Alexandra Steed, Alexandra Steed URBAN, UK

#### Panel discussion 15.00

15.30-	VIDEO + POSTER GALLERY,
16.00	<b>COFFEE AND NETWORKING</b>



#### **Session 11**

#### Guiding principles for planning healthy communities

Chair: Marc Sansom, SALUS, UK

#### 16.00 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 Siostad 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 good and healthy life.

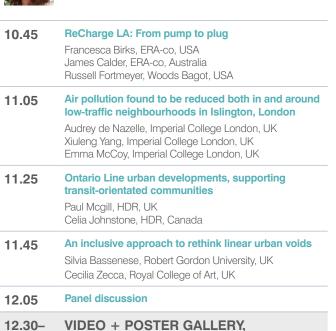
Panel: Mark Drane. Urban Habitats: WHO Collaborating Centre for Healthy Urban Environments, UWE Bristol, UK Mario Bozzo, SALUS Global Knowledge Exchange, UK Giselle Sebag, International Society for Urban Health (ISUH), Spain

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



**LUNCH AND NETWORKING** 



# Session 13 Transport planning for community health Chair: Julia Thrift, Town and Country Planning Association, UK

14.00	Framing community health for regional transportation planning
	Adam Yeeles, HDR, USA Sarah Larsen, MetroPlan Orlando, USA Jeri Brittin, HDR, USA
14.20	Camden Connected: Co-designing accessible and inclusive transport solutions  Valerie Carr. We are Snook. UK

Valerie Carr, We are Snook, UK Liam Hinshelwood, We are Snook, UK Shallom Sithole, Camden Council, UK Yemi Jaiyeola, We are Snook, UK

14.40 Using complexity-informed methods to explore population health interventions: Exploring car dependency in Belfast

Dr Holly Weir, Queen's University Belfast, UK

15.00 Panel discussion

15.30- VIDEO + POSTER GALLERY,
16.00 COFFEE AND NETWORKING



# Session 14 Designing active travel Chair: 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 Ed Parham, Space Syntax, UK
16.20	Active travel community co-production pilot Dr Rosie Rowe, Oxfordshire County Council, UK Josh Lenthall, Active Oxfordshire, UK
16.40- 17.00	Panel discussion

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).

14.00



# DAY 2, KEYNOTE PLENARIES AND STREAM 5: URBAN DESIGN, PLANNING AND PUBLIC REALM 11 OCTOBER 2022 | WOLFSON THEATRE



#### 08.00 REGISTRATION OPENS

Keynot	e 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
10.00	Panel discussion
10.15- 10.45	VIDEO + POSTER GALLERY, COFFEE AND NETWORKING





# DAY 2, KEYNOTE PLENARIES AND STREAM 5: URBAN DESIGN, PLANNING AND PUBLIC REALM 11 OCTOBER 2022 | WOLFSON THEATRE





# Session 17 Health on the high street Chair: Rhiannon Corcoran, University of Liverpool, UK



Session 18
The urban health agenda at WHO
Chair: Nathalie Laure Roebbel, World Health
Organization, Switzerland

16.00-17.00 Session details to be confirmed

# 14.00 Living high streets Graham Marshall, Prosocial Place; University of Liverpool – Institute of Population Health Sciences, UK 14.20 Selfoss Midtown Iceland David Martin, M Worldwide, UK 14.40 Engaged: Re-using empty commercial premises as public toilets, as a model within high street regeneration Gail Ramster, Royal College of Art, UK

Rosanna Traina, 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

#### **Keynote plenary**



#### **Session 19**

Closing keynote plenary and awards

**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.

#### Panel:



Dr Montira Pongsiri PhD, MpH Senior advisor, climate change and health, Save the Children. USA



Audrey de Nazelle PhD Senior lecturer, Centre for Environmental Policy, Imperial College London,



Sunand Prasad Chair, UKGBC; Principal, Penoyre & Prasad, UK



Harry Knibb MRTPI, Development director, Oxford Properties, UK



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



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

17.45 Close

## DAY 2, STREAM 6: SMART CITIES, WORK AND WORKPLACE

11 OCTOBER 2022 | DORCHESTER LIBRARY



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

07.30-Breakfast workshop: Key principles for social, environmental and economic regeneration of urban centres 08.45 For more details, please see page 17



11.45

**East London** 

## Session 20 Health in the digital city

	Chair: Oliver Jones, Hyder, UK
10.45	Research evidence translated into practice: Using the Australian Urban Observatory to design healthier and more liveable cities across Australia
	Melanie Davern, RMIT University, Australia
11.05	Leveraging 'technology and data' for the development of inclusive, safe, and socially cohesive public spaces
	Vaishali Anavatti, BABLE Smart Cities UK, UK Nikita Shetty, BABLE Smart Cities UK, UK
11.25	Community-focused technology: The next step in urban placemaking and health interventions
	Christine Hancock, C3 Collaborating for Health, UK Natalie Vauterin, C3 Collaborating for Health, UK

Digital placemaking for health and wellbeing in North

For more details, please see page 17 **OF URBANISM** 

	Dr Jo Morrison, Calvium, UK Louise Phillips, NHS North East London, UK
12.05	Panel discussion
12.30- 14.00	VIDEO + POSTER GALLERY, LUNCH AND NETWORKING
12.40– 13.50	Lunchtime workshop: Mechanisms to change behaviour in order to achieve healthier places Organised by:



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

15.30- 16.00	VIDEO + POSTER GALLERY, COFFEE AND NETWORKING
15.00	Panel discussion
14.40	Making light work: Human-centred lighting for people, for planet and for profit Shelley James, Age of Light Innovations, UK
14.20	Surviving and thriving in the workplace Emily Richards, Stantec, USA Rachel Fitzgerald, Stantec, USA
14.00	The future of equitable and inclusive design in the workplace Britni Stone, NBBJ, UK



#### 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).

#### DAY 2, STREAM 7: INCLUSIVE AND ACCESSIBLE DESIGN 11 OCTOBER 2022 | COUNCIL CHAMBER



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



14.00

# Session 23 The inclusive city Chair: Harry Knibb, Oxford Properties, UK



The accessible city
Chair: Chris McGinley, Royal College of Art, UK

**Session 24** 



Session 25
Equitable design at all scales
Chair: Katie Wood, Arup, UK

10.45	A vision for the city in 2050 – healthy, attractive, accessible, adaptable and for all
	Shaun Andrews, Nexus Planning, UK Stephen Passmore, Resilience Brokers, UK Steve Hughes, WPI Economics, UK
11.05	Making cities healthier through approaches to inclusive leadership
	Rowena Estwick, Guy's & St Thomas' NHS Foundation Trust, UK
11.25	Walking for everyone
	Mei-Yee Man Oram, Arup, UK
	Susan Claris, Arup, UK Tim Burns, Sustrans, UK
	Roberta Fusco, Living Streets, UK
11.45	Defining inclusivity: Building and empowering communities
	Gail Shillingford, B+H Architects, Canada
12.05	Panel discussion
12.30-	VIDEO + POSTER GALLERY,

**LUNCH AND NETWORKING** 

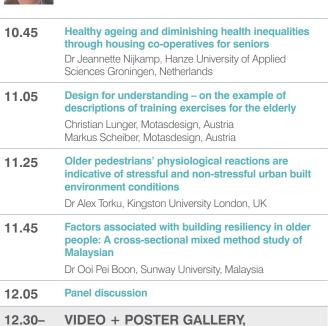
16.00	Scale jumping: Aligning building-level and community-level strategies for health equity and climate change resilience Angela Loder, International WELL Building Institute, USA Lydia Szewczyk, International WELL Building Institute, USA Tina Lindh, Castellum, Sweden Jeff Risom, Gehl, Denmark/USA
16.20	A neighbourhood in a building: Japanese perspectives to reduce social isolation in high density Alice Covatta, Universite de Montreal, Canada
16.40- 17.00	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).

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



**LUNCH AND NETWORKING** 



# Session 27 Child-friendly cities Chair: Montira Pongsiri, Save the Children

15.30- 16.00	VIDEO + POSTER GALLERY, COFFEE AND NETWORKING
15.00	Panel discussion
14.40	The egality of child-led design Beth Cooper, Timberplay, UK
	Matluba Khan, Cardiff University, UK Tom Smith, Cardiff University, UK Neil Harris, Cardiff University, UK Mhairi McVicar, Cardiff University, UK
14.20	Co-designing a greener, fairer, and stronger community for children's wellbeing
14.00	Child-friendly neighbourhoods  Mark Collins, HLM Architects, UK  Noor Itrajky, HLM Architects, UK



# 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 Jiggins, Oxfordshire County Council, UK Melissa Haniff, RESOLVE Collective, 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					
	Deanna Brown, Stantec, Canada Robyn Whitwham, Stantec, Canada					
16.40– 17.00	Panel discussion					

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).

14.00

#### **VIDEO + POSTER GALLERY**

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.

P01	Taming the concrete jungle – finding new meaning in grey space  John Allison, Motion to Mind, UK	P08	Eat well to be well Bernardine Farrell, Foodturisitic, UK	P15	Between abandonment and rebirth: Two subcategory of the urban space Cecilia Zecca, Royal College of Art, UK
	,	P09	Understanding factors that influence green		Chris McGinley, Royal College of Art, UK
P02	CONF.I.A.N.Ç.A.   a moment of stillness, self-reflection and connection in the ever-moving reality of modern societies Vicky Simitopoulou, DUTh, Department of		Space access Ngoc Thuy Nguyen, Tilly Collins, Alexandra Collins, Caitlin Hinson, Imperial College of London, UK	P16	Theoretical and practical applications of the theory of life circle in China Yilin Song, Xuan Liu, Tianyang Gao, Tianjin
	Architectural Engineering, IAAC, Spain	P10	Adaptive restorative reuse: A new strategy for sustainable healthy urban development		University, China
P03	Children's neighbourhood mobility in East London: The importance of the 'places inbetween'		Mahtab Seyedi, Kaveh Fattahi, Hojjatollah Abdi Ardekani, Masoud Fazilat-pour, Shiraz University, Iran	P17	The living street Noor Itrajky, John Richards, HLM Architects, UK
	Dr Holly Weir, University of Westminster, UK	P11	How to make accessible a heritage building without destroying it? Good luck with that!	P18	Respond: A novel model for delivering equitable healthcare to asylum-seekers in
P04	Learning from Mark Rylance Felicia Cleper-Borkovi, Arup; Felicia Cleper Borkovi, USA		Ernesto Morlaes, Alicia Ruiz Rodrigo, Isabelle Feillou, François Routhier, Université Laval, Canada		the UK Olivia Farrant, University College Hospital, UK Dr Paola Cinardo, Dr Nicky Longley, Dr Sarah Eisen,
P05	Assessing the importance of multi-sensory	P12	Accessibility in case of fire in long-term care homes: Not happening!		University College London Hospitals, UK
1 00	cities for health and wellbeing in everyday places: Case study of sustainable city in Dubai		Ernesto Morlaes, William Thériault, Isabelle Feillou Jean Ruel, Université Laval, Canada	P19	<b>Designing inclusive low-carbon journeys</b> Andy Hyde, Go Upstream, UK Aurelie Lionet, We are Snook, UK
	Reshna Raveendran; Kheira Anissa Tabet Aoul; United Arab Emirates University, UAE	P13	Restorative gardens in healthcare facilities and their effects on dementia patients' recovery	P20	The role of mindfulness practices as a key element for a conceptual framework of
P06	Circle of Health – expanding Berlin's medical care  Ann-Kathrin Salich, Nickl & Partner, Germany		Nisrina Muthi Meidiani, University College London, UK		behaviour and health in green environments Diana Beatriz Muñoz González, Francesc Magrinyà, Polytechnic University of Catalonia, Spain
D07	P14			DO4	
P07	Why do we dig gardens? Kirsti Ashworth, Lancaster University, UK Michelle Tester-Jones, University of Exeter, UK Annabelle Edwards, Lancaster University, UK Mat Cottam, The Conservation Volunteers, UK		Stuart Turk, Silver Thomas Hanley, Australia	P21	Walkability and mental health: An analysis of Ankara, Turkey Segah Sak, Gozdenur Teke, I.D. Bilkent University, Turkey

## VIDEO + POSTER GALLERY

cey touch-points for isis services in Scotland	P27	An ambition to realise the potential opportunities of bringing health, housing and social care together – in a Garden City	P33	Wayfinding in support of active travel Rosie Rowe, Oxfordshire County Council, UK Mike Clay, Cherwell District Council, UK
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		Luke Engleback, Studio Engleback, UK	P35	Gandja – the divine city of the Caucasus Thomas Schinko, Gilles Sabarros, Vasconi, France
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  Safety and the vulnerable road user Orla Fahey, Royal College of Art, UK	P29	Creating a Mayfair promenade Terence Bendixson, Living Streets – the pedestrians' association, UK	P36	Mapping food deserts and Covid vulnerability Rupert Allan, NHS Wales; Cwm Taf Morgannwg
	P30	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	<b>D</b> 37	University Health Board, UK
			F 57	Future living: Combating Ioneliness with wellness-driven architecture Alex Wessling, Stevie Mills, HDR, Australia
In plain sight: Green views and urbanites' neighbourhood satisfaction		The happy city Chris Williamson, Weston Williamson +Partners, UK	P38	<b>Design for sound wellbeing</b> Kristina Pacheco, Maurph, Australia
Pieter Fonteyn, Silvie Daniels, Robert Malina, Sebastien Lizin, Hasselt University, Belgium	P32	Waiting Well project Dr Rosie Rowe, Oxfordshire County Council, UK Louise Cornwall, Hightown Surgery, UK Ellen Fallows, Brackley Medical Centre, UK	P39	Future health challenges for cities Gerard Briscoe, Gail Ramster, Royal College of Art, UK
			P40	Leveraging Green Globes certification for sustainable and healthy workplaces Blake Jackson, Stantec, USA
	owell, HerCollective / Babergh of Councils, UK  us analysis by a survey for gers in Korea e, Lee Su Jin, Yumi Oh, Korea ditute, Korea to urban gardening – the community gardens and schemes , Imperial College London, UK Life Resource Centre, UK Good Neighbours, UK  nerable road user lege of Art, UK en views and urbanites' utisfaction Daniels, Robert Malina,	key touch-points for risis services in Scotland ative / Groves Raines Architects owell, HerCollective / Babergh at Councils, UK  us analysis by a survey for gers in Korea e, Lee Su Jin, Yumi Oh, Korea atiute, Korea  to urban gardening – the community gardens and schemes , Imperial College London, UK Life Resource Centre, UK Good Neighbours, UK  nerable road user lege of Art, UK  en views and urbanites' page 122	opportunities of bringing health, housing and social care together – in a Garden City and Healthy New Town Mary Rouse, Keyin McGeough, Ebbsfleet Development Corporation, UK David Peck, Kent and Medway CCG, NHS, UK David Peck, Kent and Medway CCG, NHS, UK David Peck, Studio Engleback, UK  to urban gardening – the ormunity gardens and schemes In Imperial College London, UK Life Resource Centre, UK Good Neighbours, UK  Re-assembling the splintered city: The role of placemaking in promoting planning for diversity for a liveable neighbourhood and an inclusive city Development Corporation, UK David Peck, Kent and Medway CCG, NHS, UK David Peck, Kent	opportunities of bringing health, housing and social care together – in a Garden City and Healthy New Town Mary Rouse, Kevin McGeough, Ebbsfleet Development Corporation, UK David Peck, Kent and Medway CCG, NHS, UK  P28 Ecourbanism: A whole-systems approach to city building and repair Luke Engleback, Studio Engleback, UK P35 It to urban gardening – the community gardens and schemes Imperial College London, UK Life Resource Centre, UK Good Neighbours, UK P30 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  P36 Waiting Well project Dr Rosie Rowe, Oxfordshire County Council, UK Louise Cornwall, Hightown Surgery, UK Ellen Fallows Rrackley Medical Centre, UK



#### MONDAY LUNCHTIME WORKSHOP

12.40-13.50

Introducing future generations of the public health spatial planning workforce in translating healthy places evidence Organised by: into practical reality

K 7 HEALTH & WELLBEING in PLANNING K N

**Room: Dorchester Library** 

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.

#### Panel:





Gemma Hyde, Town and Country Planning Association, UK



Ric Bravery, City of Wolverhampton Council, Panel:



Catriona MacRae, Haringey Council, UK

#### TUESDAY BREAKFAST WORKSHOP

**Room: Council Chamber** 

Or Oliver Jones,

Ryder Architecture, UK

07.30-08.45

Key principles for social, environmental and economic regeneration of urban centres

Organised by:

Our expert panel will share insights and discuss the key principles to shaping more resilient communities and embedding social, economic and environmental regeneration in our urban centres. We will share examples of how data-rich, intelligent masterplanning and nature-based design solutions can be used

to create happier, healthier and more prosperous cities.

Presenting a vision of how we can improve our healthcare and education infrastructures, we will reimagine the city as a learning environment, while also increasing our engagement with underutilised heritage and cultural assets. And finally, we will ask how we can use the same approach to address critical time-sensitive environmental issues, such as flooding, urban heat islands and poor air quality.

#### 12.40-

**TUESDAY LUNCHTIME WORKSHOP** 

13.50

Mechanisms to change behaviour in order to achieve healthier places

Organised by:

THE ACADEMY **OF URBANISM** 

**Room: Dorchester Library** 

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.

Chair:



Andreas Markides, Transport Planning Specialists, UK

Panel:



Kat Hasler, The Scottish Government, UK



Sovereign Housing Association, UK



David Rudlin, URBED, UK

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.

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#### 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.



#### **DELEGATE REGISTRATION**

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 8 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 8 September): 2-day ticket: £495

1-day ticket: £325

Standard rates (from 9 September): 2-day ticket: £595

1-day ticket: £425

#### **Public Sector and Event Partner Rate:**

Early Bird rates (until 8 September): 2-day ticket: £395

1-day ticket: £225

Standard rates (from 9 September): 2-day ticket: £495

1-day ticket: £325

#### 'Virtual' registration

#### Single Rate:

Early Bird rates (until 8 September): 2-day ticket: £145

1-day ticket: £85

Standard rates (from 9 September): 2-day ticket: £195

1-day ticket: £135

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

Individual dinner place:

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







£95



#### THE PROGRAMME COMMITTEE



Rachel Cooper OBE PhD
Professor of Design Management and Policy,
Lancaster University, UK



**Helen Pineo PhD, MRTPI, FRSA**Associate professor in Healthy and Sustainable Built Environments, University College London, UK



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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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**RESEARCH • POLICY • PRACTICE** 

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ROYAL COLLEGE OF PHYSICIANS, LONDON

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Both in-person and virtual tickets available

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