UNLEASHING HEALTH BY DESIGN:
CREATING A CULTURE OF WELLNESS IN OUR CITIES

W: healthycitydesign2017.salus.global | E: info@salus.global
INTRODUCTION

**Timetable of events**

**July 2017**
Launch of Preliminary Programme and online registration

**7 September 2017**
Deadline for early bird/speaker registration, and manuscripts

**Monday 16 October 2017**
08.45–17.45: Healthy City Design 2017 International Congress
18.00–20.00: Welcome drinks reception and the Knowledge Space

**Tuesday 17 October 2017**
08.55–17.45: Healthy City Design 2017 International Congress
18.00–20.00: Cocktail reception *(no formal dress code)*

**Wednesday 18 October 2017**
09.00–17.00: Study tour visits

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**UNLEASHING HEALTH BY DESIGN:**

**CREATING A CULTURE OF WELLNESS IN OUR CITIES**

For the first time in history, more people live in cities than in rural communities. As the world confronts a crisis of global and planetary health in the 21st century, cities are the new battleground for rethinking approaches to sustainable development and the creation of a healthier and health-creating society.

Urban populations are growing at an unprecedented rate, a trend which – when set against the backdrop of an ageing society, rising obesity and chronic conditions, and the urgent need to respond to climate change – presents a powerful case for new thinking on how to design more sustainable, resilient cities that enhance health, wellbeing and social inclusion.

The World Health Organisation defines a healthy city as one that “supports health, recreation and wellbeing, safety, social interaction, easy mobility, a sense of pride and cultural identity, and... is accessible to the needs of all its citizens”. More recently, in a Lancet series on urban design, transport and health, cities are highlighted as the “key to the future sustainable development agenda”.

Aligned with these definitions, the inaugural Healthy City Design 2017 (HCD 2017) Congress & Exhibition will be held on 16–17 October, 2017 at the Royal College of Physicians, London, UK, and will provide an interdisciplinary forum for policy advisors, researchers and practitioners from around the globe.

Organised by SALUS Global Knowledge Exchange in collaboration with the Helen Hamlyn Centre for Design, Royal College of Art, the congress seeks to share and stimulate new research, innovative practice and progressive policy ideas on how to design economically and ecologically sustainable cities that enhance citizen health and wellbeing.

**Collaboration across multiple disciplines**

A new interdisciplinary collaboration between public health and medical professionals, urban planners and designers, environmentalists, policymakers and citizens is required to create a whole-system approach that recognises the importance of preserving the earth’s natural systems and resources as the foundation for a new culture of wellness and health in our cities. This new vision should consider:

- new spatial strategies to support factors that positively influence health and wellbeing;
- better resilience planning to equip cities in the face of climate change, natural disasters and to protect against the rapid transmission of infectious diseases;
- urban transport and technologies that promote healthier and more ecologically supportive modes of travel for work, leisure, sports and culture;
- ways of working that improve work-life balance, reduce commuter journey times, provide access to workplace health programmes, and enhance employee productivity and enjoyment;
• development of healthier homes and neighbourhoods that nurture family wellbeing and community interaction, and provision of specialist housing for older people that supports independence and home medical care, and prevents social isolation; and
• rethinking urban planning and design to create healthier and more sustainable ways of living, make healthier lifestyle choices easier, offer access to nature, green spaces and places to exercise, and provide opportunities to enjoy more nutritious foods.

Compelling, challenging and captivating discourse
Healthy City Design 2017 features two days of high-level, insightful, provocative and entertaining presentations. Each day will open and close with keynote plenary sessions before splitting up into three streams (six in total). Day one will focus on citymaking, sustainable development and smarter cities, while day two will cover issues around urban planning, homes and neighbourhoods, and work and mobility.

The event will also host a welcome drinks reception, a poster gallery of innovative research and projects (pp12-13), a knowledge-focused exhibition space, and an end-of-congress cocktail reception. On the following day, 18 October, three exciting study visits (p18) will provide further insight into the themes explored at the Congress.


Keynote speakers

Professor Sir Andy Haines
Professor of Public Health and Primary Care
London School of Hygiene & Tropical Medicine, UK

Professor Sarah Harper
Director, Oxford Institute of Population Ageing, UK

Lord Andrew Mawson OBE
Executive chairman, Well North; Director, Andrew Mawson Partnership, UK

Dr David Pencheon
Director, NHS Sustainable Development Unit, NHS England and Public Health England, UK

Dr John Zeisel
President, Hearthstone Alzheimer Care and the I’m Still Here Foundation, USA

Prof Jeremy Myerson
Helen Hamlyn Chair of Design
The Helen Hamlyn Centre for Design, Royal College of Art

Marc Sansom
Director
SALUS Global Knowledge Exchange

Lord Nigel Crisp KCB
Independent crossbench member of the House of Lords; Co-chair of the All-Party Parliamentary Group on Global Health, UK

Organised by

W: healthycitydesign2017.salus.global
Session 1
Opening keynotes: Healthy and sustainable cities
Chair: Jeremy Myerson, Helen Hamlyn Centre for Design, Royal College of Art

08.45 Welcome and introduction
Jeremy Myerson, Royal College of Art, UK

09.00 Keynote address: Healthy streets for London
Valerie Shawcross, Deputy Mayor of London for Transport, UK (invited)

09.15 Keynote address: The work of the Rockefeller Foundation-Lancet Commission on Planetary Health
Sir Andy Haines, Professor of Public Health and Primary Care, London School of Hygiene & Tropical Medicine, UK

09.40 Keynote address: What makes cities, communities and citizens healthy and resilient?
Dr David Pencheon, Director, NHS Sustainable Development Unit, NHS England and Public Health England, UK

10.05 Panel discussion

10.15–10.45 COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE

Session 2
Urban health equity in North America
Chair: John Zeisel, Hearthstone Alzheimer Care / I’m Still Here Foundation, USA

10.45 Health equity in the city: opportunity and responsibility
Guillermo Penalosa MBA PhDhc CSP, Founder and chair, 8 80 Cities, Canada

11.15 Towards a healthy city: the transformative power of urban design
Ken Greenberg, Principal, Greenberg Consultants, Canada

11.45 The future of Atlanta: designing for equity, resilience and civic identity
Ryan Gravel, Founder, Sixpitch, USA

12.15 Panel discussion

12.30–14.00 LUNCH, POSTER GALLERY AND KNOWLEDGE SPACE
### Session 3
**Evidence-based policy and practice in European city design**

**Chair:** Hugh Barton, WHO Collaborating Centre for Healthy Urban Environments, UWE, UK

- **14.00** From health evidence to practice: stories from Barcelona  
  Carolyn Daher, Co-ordinator, Urban Planning, Environment and Health Initiative, Barcelona Institute for Global Health, Spain  
  Mark J Nieuwenhuijsen, Research professor in environmental epidemiology, air pollution and urban environment, Barcelona Institute for Global Health, Spain

- **14.20** Replanning Södra Skanstull  
  Krister Lindstedt, Partner and architect, urban planning, White Arkitekter, Sweden

- **14.40** Health in local planning policy in Grenoble, France: from the margins to the mainstream  
  Stéphane Sadoux, Deputy director, LabEx AE&CC, Grenoble School of Architecture, Grenoble Alpes University, France  
  Gilles Novarina, Professor of urban and regional planning, Institut d’Urbanisme de Grenoble, Grenoble Alpes University, France  
  Susannah O’Carroll, Researcher, LabEx AE&CC, Grenoble School of Architecture, Grenoble Alpes University, France  
  Jean-Louis Pépin, Clinic of Physiology, Sleep and Exercise, Grenoble Alpes University Hospital, France

- **15.00** Panel discussion

### Session 4
**Design paradigms for reimagining healthy communities**

**Chair:** John Mathers, British Design Fund, UK

- **16.00** The modern prison – can the architecture of incarceration propose a healthy city in the making?  
  Chris Liddle, HLM, UK

- **16.20** Salutogenic city design  
  Kristen Whittle, Director, architecture, Bates Smart, Australia

- **16.40–17.00** Panel discussion

### Session 5
**Closing keynote address**

- **17.00** Hopeful cities – creating a life worth living for all citizens  
  Dr John Zeisel, president, Hearthstone Alzheimer Care and the I’m Still Here Foundation, USA

- **17.40** Closing remarks

- **17.45** Close

- **18.00–20.00** KNOWLEDGE SPACE AND WELCOME RECEPTION
# Day 1, Stream 2: Sustainable Development

16 October 2017

**Session 6**

Health and healthcare resilience in the future city  
Chair: Ben Smith, AECOM, UK

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 10.45 | A blueprint for healthy and resilient cities  
Emily Loquidis, Principal consultant, infrastructure and sustainability, buildings and places, AECOM, UK  
Professor Kate Ardern, Executive director, public health, Wigan Council, UK  
Derek Clements-Croome, Professor emeritus, Construction Management and Engineering, University of Reading, UK  
Dr Sotiris Vardoulakis, Research director, Healthy Polis, UK |
| 11.35 | Designing for disaster: A conversation about resilient healthcare  
Jane McElroy, Healthcare principal, NBBJ, UK |
| 12.00 | Panel discussion                                                                         |
| 12.30 | LUNCH, POSTER GALLERY AND KNOWLEDGE SPACE                                                  |
| 12.45–13.45 | Lunchtime design workshop (TBC)  
Mental Health First Aid and City Mental Health Alliance |

**Session 7**

Empowering citizens to build sustainable communities  
Chair: Fiona Adshead, BUPA, UK

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<tr>
<th>Time</th>
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| 14.00 | Paradise found? Can one place work for all its citizens?  
Mike Nightingale, Charity founder and trustee, The Mike Nightingale Fellowship; consultant, IBI Group UK, UK  
Marcus Wilshere, Architect and masterplanner, IBI Group UK, UK  
Elizabeth Petrovitch, Interior designer, architect, IBI Group UK, UK |
| 14.20 | Denai Alam housing: a symbiotic relationship between human and natural environment  
Mustapha Kamal Bin Zulkarnain, Architect, Arkite Mustapha Kamal, Malaysia |
| 14.40 | Healthy cities: lessons from traditional cities of India  
Sumita Singha, Chartered architect, Ecologic Architects, UK |
| 15.00 | Panel discussion                                                                         |

**Session 8**

Integrating health and wellness with ecology and economy  
Chair: Dr Jo-Anne Bichard, Helen Hamlyn Centre for Design, Royal College of Art, UK

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<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 16.00 | Healthy landscapes, healthy communities  
Andrew Tindsley, Principal and director of landscape and urbanism, BDP, UK |
| 16.20 | Cardinia Health Precinct: sustainability, self-sufficiency and wellness promotion in health precincts  
Christon Batey-Smith, Director, architecture and urban planning, DesignInc Melbourne, Australia  
Robert Payne, Director, Guildfords, Australia  
Keith Davis, Director, building services consultants, Norman Disney & Young, Australia  
Alex Rodger, Director, building services consultants, Norman Disney & Young, Australia |
| 16.40–17.00 | 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 and keynote address (17:00–17:45, see pp4-5 for details).
Stream 3 begins at 10.45 in the Library, after the early morning plenary session (08.45–10.15, see pp4-5 for details).

### Session 9
**Promoting health in the digital city**  
**Chair:** Sean Hughes, Philips, USA

- **10.45** Technology and citizen health  
  Mario Bozzo, IBI director, IBI Group UK, UK

- **11.10** “The measure of intelligence is the ability to change” – Einstein  
  Gail Borthwick, Principal, buildings, Stantec, Canada  
  Rod Schebesch, Regional business leader – transportation, Stantec, Canada  
  Eric Dunford, Sustainability analyst, community development, Stantec, Canada  
  Matt Cable, Sustainability associate, buildings, Stantec, Canada

- **11.35** Enabling wellness through intentional design  
  Susanne Pini, Principal/director of retail, mixed-use, and urban living, HDR Rice Daubney, Australia  
  Kaia Nesbitt, Associate vice-president, site design principal, HDR, USA  
  Beth Zacherle, Strategic innovation designer, HDR, USA

- **12.00** Panel discussion

- **12.30–14.00** LUNCH, POSTER GALLERY AND KNOWLEDGE SPACE

### Session 10
**Design standards and tools to promote wellness**  
**Chair:** Katie Wood, Arup, UK

- **14.00** Integrating public health and the built environment – contribution from WELL communities  
  Julie Godefroy, Consultant, Delos, UK  
  Victoria Lockhart, Director of business development: Europe, International WELL Building Institute, UK

- **14.20** Healthy Active by Design Tool  
  Kieren Morgan, Principal, architecture, HASSELL, UK  
  Robina Crook, Associate, planning, architecture, HASSELL, Australia

- **14.40** Healthy Planet. Healthy People: building a global knowledge community  
  Marc Sansom, Director, SALUS Global Knowledge Exchange, UK

- **15.00** Panel discussion

- **15.30** COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE

### Session 11
**Future cities: the impact of digital health and AI**  
**Chair:** Cathy Crawley, BRE, UK

- **16.00** AI and machine learning: new methods to connect a city and citizens  
  Michael Wilkinson, Director, R&D, Inavya Ventures, UK

- **16.20** Health and wellbeing: raising productivity through technology  
  Steve Tumer, Associate, digital, Arup, UK

- **16.40–17.00** Panel discussion

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 and keynote address (17.00–17.45, see pp4-5 for details).
## Session 12
### Opening keynotes: Health-creating societies and environments

**Chair:** Chris Liddle, HLM, UK

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08.55</td>
<td>Welcome&lt;br&gt;Chair: Chris Liddle, HLM, UK</td>
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<tr>
<td>09.00</td>
<td><strong>Keynote address: Designing a healthier and health-creating society</strong>&lt;br&gt;Lord Nigel Crisp, Independent crossbench member of the House of Lords; former chief executive of the NHS in England; and former permanent secretary of the UK Department of Health, UK</td>
</tr>
<tr>
<td>09.25</td>
<td><strong>Keynote address: We are the environments we live in</strong>&lt;br&gt;Lord Andrew Mawson OBE, Executive chairman, Well North; Director, Andrew Mawson Partnership, UK</td>
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<tr>
<td>09.50</td>
<td>Panel discussion</td>
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<tr>
<td>10.15–10.45</td>
<td><strong>COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE</strong></td>
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## Session 13
### Ecological health and city planning

**Chair:** Prof Rachel Cooper OBE, Lancaster University, UK

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10.45</td>
<td><strong>A systems approach to addressing planetary health in cities</strong>&lt;br&gt;Montira Pongsiri, Senior research associate, Department of Population Medicine and Diagnostic Sciences, Cornell University, USA&lt;br&gt;Franz Gatzweiler, Executive programme director, Urban Health and Wellbeing: a Systems Approach, ICSU programme, China&lt;br&gt;Peter Head / Stephen Passmore, Founder and chief executive officer / Head of platform delivery, The Ecological Sequestration Trust, UK&lt;br&gt;Andrea Bassi, Professor, CEO, KnowlEdge, Italy</td>
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<tr>
<td>11.25</td>
<td><strong>The impact of the built environment on health: an evidence review</strong>&lt;br&gt;Janet Ige, Research associate in public health, health and social sciences, University of the West of England, UK&lt;br&gt;Paul Pilkington, Senior lecturer in public health, health and social sciences, University of the West of England, UK</td>
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<td>11.50</td>
<td><strong>Rewilding cities</strong>&lt;br&gt;Tom Armour, Director and global leader of landscape architecture, Arup, UK</td>
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<td>12.15</td>
<td>Panel discussion</td>
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<td>12.30–14.00</td>
<td><strong>COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE</strong></td>
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<tr>
<td>Time</td>
<td>Session 14</td>
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<td>14.00</td>
<td>Land, power and wellbeing&lt;br&gt;Hugh Barton, Emeritus professor of planning, health and sustainability, WHO Collaborating Centre for Healthy Urban Environments, University of the West of England, Bristol, UK</td>
</tr>
<tr>
<td>14.20</td>
<td>Research protocols for planning healthy cities&lt;br&gt;David Green, Principal, global practice leader, Cities and Sites, Perkins+Will, UK</td>
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<tr>
<td>14.40</td>
<td>What stops built environment professionals creating healthier places?&lt;br&gt;Rachel Toms, Insight and standards manager, Design Council, UK&lt;br&gt;Ammar Mesari, Senior social researcher, Social Change UK, UK</td>
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<tr>
<td>15.00</td>
<td>Panel discussion</td>
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<tr>
<td>15.30–16.00</td>
<td>COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE</td>
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</tbody>
</table>

**Session 14**

**Barriers to improving urban health**

**Chair:** Marcus Grant, Cities & Health, UK

**14.00 Land, power and wellbeing**

Hugh Barton, Emeritus professor of planning, health and sustainability, WHO Collaborating Centre for Healthy Urban Environments, University of the West of England, Bristol, UK

**14.20 Research protocols for planning healthy cities**

David Green, Principal, global practice leader, Cities and Sites, Perkins+Will, UK

**14.40 What stops built environment professionals creating healthier places?**

Rachel Toms, Insight and standards manager, Design Council, UK

Ammar Mesari, Senior social researcher, Social Change UK, UK

**15.00 Panel discussion**

**15.30–16.00 COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE**

**Session 15**

**River-based community design**

**Chair:** Sunand Prasad, Penoyre & Prasad, UK

**16.00 Living bridges: healthy urban infrastructure as a multi-use economic asset**

Tye Farrow, Senior partner, architecture, Farrow Partners, Canada

**16.20 The tale of a whale: creating a space for designing wellbeing in Northern Ireland**

Jo-Anne Bichard, Senior research fellow, Helen Hamlyn Centre for Design, Royal College of Art, UK

Jonathan West, Research fellow, Helen Hamlyn Centre for Design, Royal College of Art, UK

Elizabeth Raby, Research associate, Helen Hamlyn Centre for Design, Royal College of Art, UK

Ralf Alwani, Research associate, Helen Hamlyn Centre for Design, Royal College of Art, UK

**16.40–17.00 Panel discussion**

**Session 16**

**Closing keynote address**

**17.00 Population ageing and health in the urban age**

Sarah Harper, Director, Oxford Institute of Population Ageing, UK

**17.40 Closing remarks**

Jeremy Myerson, Royal College of Art, UK

**17.45 Close**

**18.00–21.00 COCKTAIL RECEPTION**
### Session 17
**Participatory design to create healthy communities**
**Chair:** David Green, Perkins+Will, UK

- **10.45** Healthy New Towns: delivering innovation at pace framework – policy implementation  
  Sara McCafferty and Dan Northam-Jones, senior strategy programme managers, NHS England, UK  
  Danny McDonnell, Strategy programme manager, NHS England, UK

- **11.05** CHESS – engaging communities in designing healthy environments  
  Christine Hancock, Founder and director, C3 Collaborating for Health, UK

- **11.35** Translating community perceptions of health and place into local planning policy and monitoring frameworks  
  Simon Bevan, Director of planning, Southwark Council, UK

- **11.55** Voluntary evidence-informed health and wellbeing design: a public realm strategy for a key London masterplan  
  Jamie Anderson, Research associate, University of Sheffield, and senior consultant, BuroHappold Engineers Department of Landscape, UK  
  Trevor Keeling, Senior engineer, sustainability, BuroHappold, UK  
  Duncan Price, Director, sustainability, BuroHappold, UK

- **12.15** Panel discussion

- **12.30–14.00** LUNCH, POSTER GALLERY AND KNOWLEDGE SPACE

- **12.45–13.45** Lunchtime design workshop (TBC)  
  BRE, UK

### Session 18
**Multi-generational community design and care**
**Chair:** Janet Sutherland, The Academy of Urbanism, UK

- **14.00** Carebnb – concept for short-term light-care in your own neighbourhood  
  Femke Feenstra, Board architect, de Jong Gortemaker Algra Architects, Netherlands  
  Aziza Aachiche, Senior advisor, real estate, Twynstra Gudde, Netherlands

- **14.20** The implementation of the Older People’s External Residential Assessment Tool (OPERAT)  
  Vanessa Burholt, Professor of gerontology; Director, Centre for Innovative Ageing / Centre for Ageing and Dementia Research, Swansea University, UK  
  Charles Musselwhite, Associate professor, Centre for Innovative Ageing, Swansea University, UK  
  Martin Hyde, Associate professor, Centre for Innovative Ageing, Swansea University, UK

- **14.40** Health warning: is too much safety bad for our children’s health?  
  Jennette Emery-Wallis, Director, landscape architecture, landscape design, LUC, UK  
  Alison King, Senior landscape architect, landscape design, LUC, UK

- **15.00** Panel discussion

- **15.30–16.00** COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE

- **16.00** How ‘prescribing planning’ can help lead to healthier-weight communities  
  Michael Chang, Project and policy manager, planning, Town and Country Planning Association, UK  
  Helen Horrocks, Strategic lead for public health, Thurrock Council, UK

- **16.20** Hypo-Park: an open space pilot for at-risk urban communities  
  Roger Sherman, Design director, Lifestyle Studio, Gensler (Los Angeles), USA  
  Claudia Carol, Studio director, planning and urban design, Gensler (Los Angeles), USA

- **16.40–17.00** Panel discussion

### Session 19
**Planning neighbourhoods for active living**
**Chair:** Christine Hancock, C3 Collaborating for Health, UK

- **16.00** How ‘prescribing planning’ can help lead to healthier-weight communities  
  Michael Chang, Project and policy manager, planning, Town and Country Planning Association, UK  
  Helen Horrocks, Strategic lead for public health, Thurrock Council, UK

- **16.20** Hypo-Park: an open space pilot for at-risk urban communities  
  Roger Sherman, Design director, Lifestyle Studio, Gensler (Los Angeles), USA  
  Claudia Carol, Studio director, planning and urban design, Gensler (Los Angeles), USA

- **16.40–17.00** Panel discussion

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Stream 5 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 and keynote address (17.00–17.45, see pp8-9 for details).
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<thead>
<tr>
<th>Time</th>
<th>Session 20: Wellness in the Workplace</th>
<th>Session 21: The future of active and sustainable travel</th>
<th>Session 22: Experience-design of transit hubs and journeys</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.45</td>
<td>Wellbeing at workplaces: quantitative and qualitative research to investigate how elements of a workplace influence the perceived wellbeing of its occupants. Myrthe Heijnen, Workplace consultant, and Evelien Plijter, Workplace consultant and strategist, YNNO. Workplace, YNNO, Netherlands.</td>
<td>The impact of spatial-economic structure of cities on the potential for active travel. Eime Tobari PhD, Associate director, Space Syntax, Japan/UK. Ioanna Kolovou, Senior consultant, Space Syntax, UK. Ward Alsafi, Senior consultant, Space Syntax, UK. Ed Parham, Director, Space Syntax, UK.</td>
<td>Health through innovation in transit facility design – a study of MRTS, Chennai, India. Dr P Meenakumari, Associate professor, Department of Architecture, Anna University, India. Ar. Amita Gupta, Consultant and visiting faculty, Department of Architecture, Anna University, India.</td>
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<tr>
<td>11.05</td>
<td>Workplaces leading city-wide healthy places efforts. Jane Ellery PhD, Assistant professor of wellness management, Ball State University; Senior fellow, Project for Public Spaces, USA.</td>
<td>Driverless futures: utopia or dystopia? Dan Phillips, Project manager, Helen Hamlyn Centre for Design, School of Design, Royal College of Art, UK. Rama Gheerawo, Director, Helen Hamlyn Centre for Design, Royal College of Art, UK. Professor Dale Harrow, Head of programme, vehicle design, School of Design, Royal College of Art, UK. Stephen Boyd Davis, Professor of design research, School of Design, Royal College of Art, UK.</td>
<td>Decisions, decisions: decision-making and its impact on passenger experience and wellbeing. Jonathan Leah, principal, Woods Bagot, UK.</td>
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<td>11.35</td>
<td>Healthy offices, healthy life@work. Rebecca Pearce, EMEA head of sustainability, CBRE. Wouter Oosting, Senior director, advisory and transaction services; occupier, CBRE, UK. Elizabeth Nelson, PhD candidate, biosensors and biomedical engineering, University of Twente, Netherlands.</td>
<td>The role of electric cycles in the healthy city. Tim Jones, Reader, School of the Built Environment, Oxford Brookes University, UK. Ben Spencer, Research fellow, School of the Built Environment, Oxford Brookes University, UK.</td>
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<tr>
<td>11.55</td>
<td>WELL designed: the first project in Europe certified to the WELL Building Standard – how a commercial London office was designed and the policy changes required to promote occupant health and wellbeing. Alan Fogarty, Partner, sustainability, Cundall, UK.</td>
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<td>12.15</td>
<td>Panel discussion.</td>
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<tr>
<td>12.30–14.00</td>
<td>LUNCH, POSTER GALLERY AND KNOWLEDGE SPACE</td>
<td>15.30–16.00 COFFEE, POSTER GALLERY AND KNOWLEDGE SPACE</td>
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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 and keynote address (17.00–17.45, see pp8-9 for details).
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<th>P01</th>
<th>Integrated infrastructure: the human health imperative</th>
<th>Alastair Leighton (Australia)</th>
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<tr>
<td>P02</td>
<td>Walking and healthy cities</td>
<td>Susan Claris (UK)</td>
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<tr>
<td>P03</td>
<td>Health by urban design – how addressing a particular issue can help in tackling multiple issues and creating better places to live, work and play</td>
<td>Eike Sindlinger (UK)</td>
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<td>P04</td>
<td>Newtownabbey's 'Do it together' team</td>
<td>Arthur Acheson (UK), Karen Tufts (UK)</td>
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<td>P05</td>
<td>Can cities actually make us healthier?</td>
<td>Nels Nelson (USA)</td>
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<tr>
<td>P06</td>
<td>Interior air quality and public health in Northern Ireland</td>
<td>Arthur Acheson (UK)</td>
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<tr>
<td>P07</td>
<td>The relationship between living space per capita, usage of green spaces, and health of urban dwellers: a case study in Taipei, Taiwan</td>
<td>Jia-Jin He (Taiwan), Tzu-Yuan Chao (Taiwan)</td>
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<tr>
<td>P08</td>
<td>How the built environment makes the elderly feel? The relationship between elderly people with depression and built environment in high-density urban areas: a comparative case study of Taiwan and Hong Kong</td>
<td>Hung-Chun Lin (Taiwan), Tzu-Yuan Chao (Taiwan)</td>
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<tr>
<td>P09</td>
<td>A community hub providing integrated local care for elderly people</td>
<td>Dr Peter Wilkinson (UK), Dr Liz Lawn (UK), Neil Selby (UK), Dr Radcliffe Lisk (UK)</td>
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<tr>
<td>P10</td>
<td>Sustainable urban garden – a replicable model for health</td>
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Rachel Cooper OBE, professor of design management and policy, Lancaster University, UK
Rachel is academic lead for the N8 universities on Urban Transformation Research. She is a non-executive director of Future Cities Catapult and the UK representative on the International Council for Science Programme, Health and Wellbeing in the Changing Urban Environment.

John Zeisel PhD, president, Hearthstone Alzheimer Care and the I’m Still Here Foundation, USA
John has a background in sociology and architecture. He received a PhD from Columbia University and a Loeb Fellowship at Harvard’s Graduate School of Design. John’s work at the I’m Still Here Foundation is focused on creating inclusive, community-based arts and culture programming.

Hugh Barton, Emeritus professor, WHO Collaborating Centre for Healthy Urban Environments, UWE, UK
Hugh is a town planner and author of publications on the planning of healthy, sustainable settlements, including City of Well-being: a radical guide to planning. He is a recognised international expert, and special advisor to the WHO Healthy City movement.

David Green, principal, global practice lead, Perkins+Will, UK
David works on large-scale planning and urban design projects, focusing on sustainable development and the creation of health and research districts. He was a member of Georgia Tech College of Architecture Faculty (1992-2013), and appointed Professor of the Practice of Architecture.

Dr Franz W Gatzweiler PhD, executive programme director, Urban Health and Wellbeing: a Systems Approach, ICSU-IAP-UNU, China
Franz studied agricultural economics at the University of Bonn and the Humboldt University of Berlin. His research interests lie at the intersection of ecological, economic and social sciences.

Christine Hancock, C3 Collaborating for Health, UK
Christine founded C3 to address the impact of the growing burden of chronic disease worldwide, after a career including posts as president of the International Council of Nurses, and CEO at the Royal College of Nursing, and Waltham Forest’s NHS. Christine was educated as an economist at the London School of Economics.

Sean Hughes, vice-president and head of design consulting, Philips, USA
Sean leads the design consulting organisation of Philips Design. This global team is tasked with developing solutions for customers in the healthtech space. The practice is delivering projects in Australia, Africa, Middle East, China, USA and Europe.

Clare Devine, exec director for architecture, built environment and design, CABE, Design Council, UK
Clare trained as an architect and has spent 20 years in practice at a number of multi-disciplinary design studios. She is also chair of women in architecture and vice-chair of Architects for Change in the RIBA Equality and Diversity Forum.

Ken Greenberg, principal, Greenberg Consultants, Canada
Ken is an urban designer, teacher, writer, and former director of urban design and architecture for the City of Toronto. He has led the transformation of urban settings in North America and Europe, focusing on the rejuvenation of downtowns, waterfronts and neighbourhoods.

Susanne Pini, principal, director of retail and mixed use, HDR Rice Daubney, Australia
Susanne is at the fore of an evolution in city-shaping that embraces the convergence of mixed-use typologies centred around an overarching feeling of community wellness. Her skills encompass spheres of design from architectural to urban placemaking and public domains.

Marcus Grant, editor-in-chief, Cities and Health, UK
Marcus is an independent advisor, and former associate professor and deputy director of the WHO Collaborating Centre for Healthy Urban Environments at the University of the West of England, Bristol. He is editor-in-chief of the new Routledge journal, Cities and Health, which seeks to connect ‘city know-how’ and academic knowledge.

Guillermo Penalosa, founder, 8 80 Cities, Canada
Gil is the founder and chair of the internationally recognised Canadian non-profit organisation 8 80 Cities. He is chair of World Urban Parks, as well as senior advisor to Children & Nature and Vision Zero Network. He holds an MBA from the University of California LA’s Anderson School of Management.

Ryan Gravel, founding principal, Sixpitch, USA
Ryan is an urban planner, designer and author working on site design, infrastructure, concept development, and public policy as the founder of Sixpitch. His master’s thesis in 1999 was the original vision for the Atlanta Beltline, a 22-mile transit greenway that is changing the physical form of his city and the decisions people make about living there.

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SPEAKERS

Aziza Aachiche, Senior advisor, real estate, Twynstra Gudde, Netherlands
Aziza is a senior consultant in the strategic planning of healthcare facilities and housing. She joined Twynstra Gudde in 2003 and has worked on hospitals and facilities for long-term care and assisted living. She has also contributed to new strategies that provide healthy ‘future proof’ built environments in logistics, finance, user needs and architecture.

Dr Michael Wilkinson, CEO and founder, INAVYA, UK
Michael heads up INAVYA, a London-based incubator of Project Avatrr – a machine-learning, quantum-computing, and artificial intelligence platform. Michael is an appointed innovation expert to InnovateUK and the European Commission, as well as a consultant to the NHS. While at the London School of Hygiene & Tropical Medicine, he was lecturer in health informatics, founder of a health informatics lab, and scientific advisor to the World Health Organisation.

Professor Kate Ardern, Director of public health, Wigan Council, UK
Recipient of the RCGP Professor Patrick Byrne Prize for General Practice, Kate was awarded a fellowship of the Faculty of Public Health in 2006. She is lead director of public health for the Association of Greater Manchester Authorities for Health Protection and Emergency Planning & Response, as well as Wigan Council’s director of public health.

Simon Bevan, Director of planning, Southwark Council, UK
Simon is a town planner who has worked for Southwark Council, UK as well as Wigan Council’s director of public health. He now works across the transport, health, education and major event management sectors. He heads up INAVYA, a London-based incubator of Project Avatrr – a machine-learning, quantum-computing, and artificial intelligence platform. Michael is an appointed innovation expert to InnovateUK and the European Commission, as well as a consultant to the NHS. While at the London School of Hygiene & Tropical Medicine, he was lecturer in health informatics, founder of a health informatics lab, and scientific advisor to the World Health Organisation.

Gail Borthwick, Principal, buildings, Stantec, Canada
With a passion for sustainable architecture and urban design, Gail believes that successful projects must consider a range of theories about the city. Smart city concepts are an area of special interest to Gail, and she has worked with experts in multiple connected fields, including urban design, automated vehicles, resilience, computation, and smart building technology.

Mario Bozzo, Director, IBI Group, UK
A director at design and technology firm IBI Group, Mario founded the group’s UK practice around 22 years ago. He now works across the transport, health, education and major event management sectors. IBI Group is support partner for NHS England’s Healthy New Towns Initiative, for which Mario leads on digital and smart community strategies.

Matt Cable, Sustainability associate, buildings, Stantec, Canada
Matt is sustainability lead at Stantec with more than nine years’ experience in sustainable design and energy modelling. Since graduating with a Masters in Computational Fluid Dynamics, Matt has built a sustainability team that excels in energy modelling, LEED compliance and renewable technology design. He is focused on designing smarter, stronger, and more resilient and sustainable solutions.

Derek Clements-Croome, Professor emeritus, Reading University, UK
Recently appointed a visiting professor at Queen Mary University of London, Derek is developing teaching and research on intelligent buildings and cities. He offers strategic advice to clients, designers and facilities managers on attaining and managing healthy and sustainable environments in buildings of all types.

Carolyn Daher MPH, Co-ordinator, urban planning, Environment and Health Initiative, Barcelona Institute for Global Health, Spain
Carolyn is a public health specialist with over 15 years’ experience working on numerous design projects, often on sensitive sites. She’s led the way in designing active, playful spaces for children of all abilities. Her award-winning work includes the Diana Princess of Wales Memorial Playground in Kensington Gardens, and Tumbling Bay, the first Olympic legacy project.

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Tye Farrow, Senior partner, Farrow Partners, Canada
Tye has gained international recognition for designing places that enhance our capacity to thrive, initiating a global ‘Cause Health’ movement aimed at raising expectations for design as the basis for total health. He has been identified as a global leader making “a significant contribution to health and humanity through the medium of architecture and design”.

Carolyn Daher MPH, Co-ordinator, urban planning, Environment and Health Initiative, Barcelona Institute for Global Health, Spain
Carolyn is a public health specialist with over 15 years’ experience. She has worked in the US, Europe, Africa and Latin America, managing research projects, teaching, and implementing public health programmes. Her work includes emergency and tropical health, and chronic diseases.

Jennette Emery-Wallis, Director of landscape architecture, LUC, UK
Jennette is a chartered landscape architect with over 20 years’ experience working on numerous design projects, often on sensitive sites. She’s led the way in designing active, playful spaces for children of all abilities. Her award-winning work includes the Diana Princess of Wales Memorial Playground in Kensington Gardens, and Tumbling Bay, the first Olympic legacy project.

Eric Dunford, Sustainability analyst, community development, Stantec, Canada
Eric focuses on the way we plan and design infrastructure that underpins our urban lives, striving for new opportunities to bolster community sustainability, resilience and health. He has worked with local governments across North America, liaising closely with engineers and architects to implement new approaches to the development of public infrastructure.

Jane Ellery PhD, Programme co-ordinator for wellness management, Ball State University, USA
Jane focuses on the intersection of place, health and engagement, including salutogenic initiatives. She enjoys exploring the ideas of Halbert Dunn, Aaron Antonovsky, Holly White and Elinor Ostrom, among others. Jane is also a member of the Placemaking Movement and a senior fellow of Project for Public Spaces.

Femke Feenstra, Director, de Jong Gottmaker Algra, Netherlands
Educated at the Royal Academy of Fine Arts in The Hague, and the Rotterdam Academy of Architecture, Femke has been working for de Jong Gottmaker Algra architects and engineers since 2001, first as an interior designer and later as head of the architectural concept team. She has a keen interest in social responsibility, health and education.

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Ar. Amita Gupta, Advisor, Center for Urbanization, Buildings and Environment, India
Amita is an urban development professional with 15 years’ experience in urban development projects spanning various sectors, including tourism, transportation, and physical urban planning and design. She currently works with the Center for Urbanization, Buildings and Environment (CUBE) at the Indian Institute of Technology, Madras in an advisory capacity.

Matt is sustainability lead at Stantec with more than nine years’ experience in sustainable design and energy modelling. Since graduating with a Masters in Computational Fluid Dynamics, Matt has built a sustainability team that excels in energy modelling, LEED compliance and renewable technology design. He is focused on designing smarter, stronger, and more resilient and sustainable solutions.

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SPEAKERS

Janet Ige, Research associate in public health, University of the West of England, Bristol, UK
Janet has research experience on projects that use the physical and social environment as a precursor to health improvement. Her research revolves around the complex links between the built environment and public health, with a focus on non-communicable diseases. Janet is primary researcher in the public health work stream for the UpStream project.

Alison King, Senior landscape architect, LUC, UK
Alison is a chartered landscape architect with eight years’ experience. She is passionate about health and wellbeing for all, and sees landscape and public realm design as pivotal experience. She is passionate about health and wellbeing for all, and sees landscape and public realm design as pivotal experience.

Emily Loquidis, Principal consultant, infrastructure & sustainability, buildings and places, AECOM, UK
Emily is a principal consultant with the Sustainable Development Group at AECOM. Her activities include advocacy for people-focused design centred around wellbeing, high-performance building design, technology integration, and sustainability execution at masterplan level. She is one of the UK’s first WELL accredited professionals.

Sara McCafferty, Senior strategy programme manager, Healthy New Towns Programme, NHS England, UK
Prior to her role on the Healthy New Towns Programme, Sara was senior policy advisor at the Department of Health, where she worked on myriad strategy and delivery projects, including national performance standards, transforming out-of-hospital care, and devolution. Sara is passionate about evidence-based policy and using public resources effectively.

Dan Phillips, GATEway project manager, Royal College of Art, UK
Dan is a designer and engineer with 30 years’ experience in the development of innovative environments, products and services. He tutors on the Service Design programme at the RCA and Imperial College. A fellow of the Royal Society of Arts, he has been a member of a number of advisory groups on cities, sustainability and the built environment.

Jonathan Leah, Principal, Woods Bagot, UK
Jonathan is an architect and principal in Woods Bagot’s global studio. He has extensive experience in leading design teams and delivering large, complex projects. Jonathan has worked on several high-profile projects in the transportation sector, including the new Elizabeth line station at Paddington; the London Blackfriars station redevelopment, and the Isle of Dogs Crossrail station.

Dr P Meenakumari, Associate professor, Department of Architecture, SAP, Anna University, Chennai, India
Meenakumari’s areas of interest lie in socio-cultural aspects of city planning, building design relating to behaviour and environment – especially in healthcare buildings – and research with cross-disciplinary knowledge in behaviour architecture. With more than two decades of teaching experience, Meenakumari is currently researching the use of digital architecture in the design of urban cities.

Tom Armour, Director and leader of global landscape architecture Arup, UK
Tom founded the landscape business and has developed it into an award-winning practice with teams in the UK and internationally. He plays a key role in developing Arup research and thought leadership. He also led the landscape design for two of the biggest UK projects in recent years: the London Olympic Park (South) and the 8Bbn High Speed 1.

Kaia Nesbitt, Site design principal, HDR, USA
Kaia is an associate vice-president and site design principal for HDR Architecture in Denver. An award-winning landscape architect with over 22 years’ experience, Kaia provides leadership in building HDR’s architectural presence and site design practice. She has a passion for placemaking and problem-solving, and integrates multiple design perspectives into strategic thinking and site solutions.

Dr Robert Payne, Managing director and founder, Guildfords Funds Management, Australia
Graduating from the Program for Management Development from Harvard Business School in 1991, Robert has held positions in corporate governance, compliance management, funds, and asset management. His senior executive experience includes roles at pharmaceutical and listed stockbroking firms in Germany, USA and Australia.

Elizabeth Petrovitch, Interior designer, architect, IBI Group UK, UK
Elizabeth is interior design lead for IBI Group UK, specialising in evidence-based healthcare design – in particular, designing for children and the elderly. She has worked on large-scale health campus projects in the UK and Middle East, helping develop therapeutic interiors, wayfinding and art strategies. She is interested in how evidence-based healthcare design can enhance low-income housing environments.

Dr Paul Pilkington, Senior lecturer in public health, University of the West of England, Bristol, UK
Paul’s research centres on how healthy and sustainable environments can impact on population-level health and wellbeing. Paul is interested in the relationship between the built environment and health, especially issues relating to road safety and spatial planning. He is public health lead in the UpStream project, funded by Wellcome.

Emily McElroy, Principal, NBBJ, UK
A principal in NBBJ’s London office, Jane has over 25 years’ experience in healthcare, residential, corporate and community architecture, including several new hospital projects in the UK and Ireland. A member of Architects for Health’s executive committee, she is an innovator in the design of surgical suites, wards and patient rooms, and women’s and children’s facilities.

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Mike Nightingale, Charity founder and trustee, Mike Nightingale Fellowship; consultant, IBI Group UK, UK
In 1989, Mike founded Nightingale Associates, architects specialising in healthcare, science and education. The firm is now part of IBI Group and Mike is retained as a consultant. In 2012, Mike and his fellow trustees set up the Mike Nightingale Fellowship, a charity mainly operating in South Africa that aims to “change lives through sustainable development”.

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Andrew Tindsley, Landscape architect, principal, to engage with housebuilders on creating healthy places. He collaborates with Public Health England and NHS England, and recently worked on a project ‘Reuniting Health with Planning’ initiative, which offers guidance on systems integration between the planning and healthcare, custodial and defence facilities across the world.

Michael Chang, Chartered town planner, Town and Country Planning Association, UK

Michael leads the Town and Country Planning Association’s ‘Reuniting Health with Planning’ initiative, which offers guidance on systems integration between the planning and public health systems. He collaborates with Public Health England and NHS England, and recently worked on a project to engage with housebuilders on creating healthy places.

Rod Schebesch, Regional business leader—transportation, Stantec, Canada

Rod leads Stantec’s Transportation Business Unit, where he specialises in new transportation technology. Rod has led projects involving automated vehicles, transit-tideshow technology, automated shuttles and smart cities planning. He is Stantec’s programme manager for Active-Aurora, Canada’s largest test bed for connected and automated vehicles.

Roger Sherman, design director of urban strategy, Gensler LA, USA

Founder of Roger Sherman Architecture and Urban Design, Roger’s work has been featured in Newsweek and Fast Company, on CNN and The History Channel, and exhibited at the Rotterdam and Venice Bienales. He is former co-director of cityLAB, an urban design think tank at UCLA, where he is an adjunct professor.

Andrew Tindsley, Landscape architect, principal, BDP, UK

Andrew is a landscape architect who leads the Urbanism team in BDP’s London studio. He also chairs its design studio in Rotterdam and is profession head for a 50-strong group of landscape designers based in the UK and overseas. The creation of ‘healthy landscapes’ has been the focus of Andrew’s attention throughout a career lasting almost four decades.

Eime Tobari PhD, Associate director, Space Syntax, Japan/UK

A qualified architect in Japan, Eime has extensive research experience in architecture and sociology, focusing on the relationship between space and its behavioural, social and economic outcomes. Eime’s work ranges from the internal layout of buildings to city-wide masterplanning, in the UK and internationally, and for public and private-sector clients.

Dr Sotiris Vardoulakis, Research director, Healthy Polis, UK

Dr Sotiris Vardoulakis is director of research at the Institute of Occupational Medicine. He was previously head of the Environmental Change Department and leader of the Air Pollution and Climate Change Group at Public Health England. He also co-chairs the International Consortium for Urban Environmental Health and Sustainability (Healthy Polis).

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Victoria Lockhart, Global business development, International Well Building Institute, UK

With over 10 years’ experience as a sustainability consultant, Julie has a PhD in low-carbon buildings. She is a chartered engineer, BREEAM accredited professional (AP) and WELL AP. Her projects include consultancy on the WELL Building Standard, the Tranquil City initiative, and producing guidance on health and wellbeing for the Chartered Institute of Building Services Engineers.

Melbourne Metro proposal, the new Australian Embassy is now underpins the Melbourne Airport Masterplan, the new design, initiated through the design of the award-winning Royal Children’s Hospital Melbourne. This design philosophy now underpins the Melbourne Airport Masterplan, the new Melbourne Metro proposal, the new Australian Embassy Washington and several tall buildings envisaged for the city.

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Marcus Wilshere, Architect and masterplanner, IBI Group UK, UK

Marcus specialises in creating liveable neighbourhoods. A leading figure in the UK’s urban design movement, Marcus has been at the forefront of changing the way we plan and build towns and cities. Working with local communities, he has designed places that are popular, safe and well cared for, meeting the needs of the people who live there.

Chris Liddle, Chairman, HLM, UK

Over two decades Chris has helped HLM become the leading firm that it is today by continually developing its management ethos while remaining hands-on in some of HLM’s flagship projects. A champion of social architecture, his dedication to design excellence carries on outside the practice, with lectures and seminars in the design of healthcare, custodial and defence facilities across the world.

Christon Batey-Smith, Director, Melbourne, DesignInc, Australia

Over 25 years of practice in Australia and the UK, Christon has developed award-winning projects in the biotechnical, educational and health sectors. He is an innovator in practice, buildability and technology, and an advocate for sustainable design. Christon was joint-venture director for the architectural design team of the Victorian Comprehensive Cancer Centre.

Beth Zacherle, Strategic innovation designer, HDR, USA

Beth uses human-centred design to help clients develop innovative solutions and implement change. Her projects include healthcare design and community planning, while she constantly strives to push thinking beyond ‘business as usual’. Prior to joining HDR, Beth practised as a licensed architect for 10 years at internationally recognised firms, including Studio Gang Architects.

Helen Horrocks, strategic lead for public health, Thurrock Council, UK

Helen leads the council’s work on place, environment and communities, and whole-systems obesity. She has over 14 years’ experience in health improvement and public health. Her remit involves working with planning, regeneration, transport and environment teams, and with the community and voluntary sector, to create environments for improving people’s health and wellbeing.

Steve Turner, Associate, Arup, UK

Steve is part of multidisciplinary design team Arup Digital. He is currently undertaking a review of 20 global smart city strategies while supporting a number of UK cities, including Greater Manchester, Liverpool, Leeds and Sheffield, on defining their digital visions and strategies. Before joining Arup he was head of Future Cities at Manchester City Council.

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Victoria Lockhart, Global business development, International Well Building Institute, UK

Victoria brings expertise in sustainable building practices with a passion for medical insights that enhance human wellbeing. She was one of the first WELL accredited professionals and now provides support for the industry as a WELL Faculty member. Previously, she spent many years building the health and wellbeing consultancy business at Arup.
STUDY TOURS

Participants in the Healthy City Design 2017 Congress will get the opportunity to join three unique study tours featuring benchmark UK projects in sustainable design and human health and wellbeing. Places on each tour are limited, so please register early to avoid disappointment.

Study tour 1: East London (pictured left)

Olympic Park walking tour and Sir Ludwig Guttmann Health & Wellbeing Centre

Britain’s largest regeneration project, London’s Olympic Park is a story of extraordinary change. Hear about the bid for the London 2012 Olympic and Paralympic Games, the architectural build, the greening of the landscape, and the post-games project to change health outcomes for one of London’s poorest neighbourhoods. Following the story of the Games, the tour includes iconic venues, such as the London Aquatics Centre, the Copper Box Arena and Lee Valley VeloPark. Participants will also get to see the Sir Ludwig Guttmann Health & Wellbeing Centre, designed by Penoyre & Prasad. Creating a landmark civic building on the 2012 Olympic Athletes’ Village site, the building comprises state-of-the-art accommodation for NHS primary-care needs, as well as premises for the East Village Community Development Trust. The organisers are finalising details for a second visit on this tour, which will be announced at w: healthycitydesign2017.salus.global

Study tour 2: Watford, Hertfordshire (pictured right)

BRE Innovation Park

The BRE Innovation Park Network aims to inform sustainable development at a global level and stimulate innovation in the built environment. With parks established in the UK and China, and further facilities being developed in Brazil and Canada, the Innovation Park Network is unique in its approach, global reach and impact. BRE Innovation Parks aims to establish a research and demonstration network that inspires innovative solutions to inform the development of the global built environment. This network will work with stakeholders to identify and support innovations that demonstrate true sustainability, and deliver social, economic and environmental benefits at national and international levels. The parks feature full-scale demonstration buildings that display innovative design, materials and technologies that address development challenges across the world. Technology demonstration, research, testing training and dissemination are key activities that underpin the network. BRE works with partners from the academia, public and private sectors to ensure these activities have a positive impact on the development community. The organisers are finalising details for a second visit on this tour, which will be announced at w: healthycitydesign2017.salus.global

Study tour 3: London (TBC)

The organisers are finalising details of a third study tour visit to be held in London. Further details will be announced soon at w: healthycitydesign2017.salus.global and through our other media channels.
VENUE & HOTEL ACCOMODATION

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

The Melia White House Hotel still preserves its architectural value as a prime example of late 1930s architecture, offering an eclectic style where contemporary and classic design meet.

After a recent refurbishment, this four-star hotel has 581 rooms, 112 apartments, nine meeting rooms, two restaurants and a bar with a terrace, a fitness centre, and an executive lounge. The hotel benefits from a prime central London location in Regent’s Park, within close proximity of London’s main attractions and a few minutes walk from the conference venue. The hotel is served by three underground stations – Warren Street, Great Portland Street and Regent’s Park – and main train stations including King’s Cross St Pancras and Euston Station.

**Melia White House Hotel**

- Classic Single room with breakfast £170
- Classic King room with breakfast £215 (double rate: £230)
- Executive room all inclusive £260 (double rate: £275)

Executive includes executive lounge access. All room rates are VAT inclusive.

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

Please mention **Healthy City Design 2017** when booking.

W: healthycitydesign2017.salus.global
For online registration and fees, please visit:
W: healthycitydesign2017.salus.global
Early-bird discounts are available until 7 September 2017, along with special discounts for public-sector delegates
For knowledge space and sponsorship enquiries, contact: info@salus.global

For further enquiries on the event programme, sponsorship or knowledge space opportunities, contact:
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