URBAN EMERGENCIES : EMERGENT URBANISM CONFERENCE AND EXHIBITION 17TH - 18TH MARCH 2015

<mark>09:00-19:00</mark>

Department of Architect

1-5 Scroope Terrace

Cambridge

UE:EU is an independent research and consulting group exploring international and interdisciplinary perspectives on the implications of emergent risks on cities and their inhabitants. It emerged from Cambridge Design Research Studio, a research group within the University of Cambridge.

We explore how risks have shaped or will shape the future of our cities and ask how prepared are our urban lifestyles and urban forms towards these threats? Examples such as Infectious disease epidemics becoming endemic in Hong Kong, China's unique aging population issues, and economic crisis erupting into civil unrest in London all illustrate how 21st century urbanism is increasingly defined by our relationship to risk.

urban emergencies : emergent urbanism

A MULTI-DISCIPLINARY CONFERENCE AND EXHIBITION EXPLORING THE FUTURE OF RISK IN OUR CITIES AND SOCIETIES

Disciplines

URBAN GOVERNANCE : CONFLICT & INFORMALI

URBAN UNCERTAINT

TRESSES & STRAINS

Metometo a y 18 i N

URBAN COMPLEXITY:

URBAN PSYCHOLOGY.

PEOPLE & CRISIS

STRATEGY & TECHNOLOG

luesday 17th

Anthropology / Architecture / Psychoanalysis / Engineering / Sociology / Strategic Risk Management / Contingency Planning / Sustainability and resilience planning / Urban Design / Urban Development / Economics /Geography/ Political Science

Institutions

AVALANCHE (TVK + AB) / Buro Happold / California Polytechnic State University / Centre for Research Architecture, Centre for Science and Policy Goldsmiths University / Department of Architecture, University of Cambridge / Department of Sociology, University of Cambridge / Faculty of Architecture Building and Planning, The University of Melbourne / Foster + Partners / Griffith University / Groundlab, AA Landscape Urbanism Department / Institute of Design, University of Innsbruck / KPF / Manchester Architecture Research Centre, University of Manchester / Nelson Byrd Woltz Landscape Architects / New Jersey Institute of Technology, School of Management / Omar Ghandi Architect / Politecnico di Milano / Shiogumo Architects / SPECTACLE Bureau for Architecture and Urbanism / The Earth Institute, Columbia University / TU Delft / University of Bahrain / University of Gloucestershire / University of Greenwich / Urban Era

To confirm attendance please book your tickets at 'Urban Emergencies : Emergent Urbanism' on www.eventbrite. co.uk bit.ly/1Bw3rDt or email info@ueeu.co.uk - University of Cambridge Members : Free - Students: £15 -

WWW.UEEU.CO.UK



17th - 18th March 2015

Department of Architecture - University of Cambridge www.ueeu.co.uk

A MULTI-DISCIPLINARY CONFERENCE AND EXHIBITION EXPLORING THE FUTURE OF RISK IN OUR CITIES AND SOCIETIES

TUESDAY 17TH MARCH

09:00 Introductory Presentation

URBAN GOVERNANCE : CONFLICT & INFORMALITY

- 09:30 **Dr. Wendy Pullan** Keynote : Introductory Talk Head of Department of Architecture University of Cambridge, Principal Investigator for 'Conflict in Cities and the Contested State'
- 10:00 **Thomas Stubbs** Governing the Post-Conflict City: A Case Study of Kigali, Rwanda Department of Sociology University of Cambridge
- 10:20 Andreas Papallas Re-imagining Terra Nullius Cambridge Design Research Studio (CDRS)
- 10:40 refreshments
- 10:50 **Philip Galway-Witham** Urban/political thresholds in slums *Foster* + *Partners*
- 11:10 TBA
- 11:30 Panel discussion (Q&A)
- 12:30 lunc

URBAN UNCERTAINTY : STRESSES & STRAINS

- 13:30 Keynote speaker: TBA
- 14:00 **Dr. Stephen Platt** Measuring Resilience and Recovery Director of Cambridge Architectural Research (CAR)

14:20	Elizabeth Wagemann Designing for adaptation. Transition from shelter to home after a disaster Natural Materials and Structures Group, Eco-house , University of Cambridge
14:40	Jose Alfredo Ramirez /Clara Oloriz Landscapes as Territorial Formations AA Landscape Urbanism Department, Architectural Association
15:10	Hajir Alttahir Resilient Manhattan: Re-imagining the Lower Manhattan Waterfront <i>University of Manchester</i>
15:30	Philip Vandermey / Jessie Andjelic Delugional Calgary SPECTACLE Bureau for Architecture and Urbanism
15:50	Panel discussion (Q&A)
17:00 - 19:00	exhibition & wine reception

Please note the exhibition will be open from 09:00-19:00 on both days with an opportunity to view the gallery during refreshment breaks.



17th - 18th March 2015

Department of Architecture - University of Cambridge www.ueeu.co.uk

A MULTI-DISCIPLINARY CONFERENCE AND EXHIBITION EXPLORING THE FUTURE OF RISK IN OUR CITIES AND SOCIETIES

WEDNESDAY 18TH MARCH

09:00 Introductory Presentation

URBAN COMPLEXITY: STRATEGY & TECHNOLOGY

- 09:30 **Dr. Justyna Karakiewicz** Keynote : Resilience as Complex Adaptive Systems Faculty of Architecture Building and Planning, University of Melbourne
- 10:00 **Pierre-Alain Trévelo / Yannick Beltrando** Learning from Vulnerability : Environmental shock strategies in Chile AVALANCE research Group, TVK + ANYOJI-BELTRANDO
- 10:20 **Koen Schaballie / Laura Coma Fusté** Resilient NL Political Shocks and Strategies Delft University of Technology (the why factory) in colab. MVRDV and Dutch Ministry of Infrastructure
- 10:40 refreshments
- 10:50 **Gregory Falco** City Resiliency Data Analytics: A Human-Centric Approach Accenture - Strategy and Sustainability
- 11:10 **Richard Look** Resilience Framework: Adaptive Capacity *BuroHappold - Risk and Resilience*
- 11:30 Panel discussion (Q&A)
- 12:30 Lunc

URBAN PSYCHOLOGY : PEOPLE AND CRISIS

13:30 **Prof. Stéphane Thibierge** Keynote : Resilience as Complex Adaptive Systems

Research Centre for Psychoanalysis, Medicine and Society, Universities of Paris-Diderot and Poitiers

14:00 Signy Svalastoga

Associate Dean, Head of School of Architecture, Sir John Cass Faculty of Art, Architecture & Design

14:20 Louis Sullivan The Living Dam Kohn Pedersen Fox Associates (KPF), University College London

14:40 refreshment:

14:50 **John Killock** Exploration of the potential for co-housing to be used as an evolving typology for the 'Third Age' within the UK Faculty of Architecture and the Built Environment, University of Westminster

15:10 **Thomas Lindsay** Severe Acute Respiratory City Urban Emergencies : Emergent Urbanism (UE:EU)

15:30 Panel discussion (Q&A)

16:30 - 19:00 exhibition & wine reception

Please note the exhibition will be open from 09:00-19:00 on both days with an opportunity to view the gallery during refreshment breaks.