

Workshop title: **Do Cities Have Limits?**



Date: Monday 18 April 2016

Venue: Rm 526/354, [James Watt Building](#), University of Glasgow

Workshop Webpage: [Future Cities Webpage](#)

Registration: Workshop [\[click here\]](#), Public Lecture [\[click here\]](#)

Summary: This one-day workshop will provide a platform for blue-sky thinking on the future of cities with a 50+ year time horizon. The objective of the event is to identify *key questions* for the deep future from a range of perspectives including engineering, architecture and the arts:

- Looking to the future, what problems do cities solve?
- Can cities flourish in extreme environments (arid zones, sea-steading, high latitudes)?
- Can the build-out of infrastructure keep pace with rapid inflows of population?
- Will ultra-high speed transit lead to city sprawl, or the fragmentation of cities themselves?
- Can cities be modular, reconfigurable systems which can adapt to their citizen's needs?
- Can infrastructure be completely decentralised, and if so do we even need cities?

The workshop (50 places) will be followed by a public lecture ('The Nature of the City') delivered by Professor Jesse Ausubel (Rockefeller University). Separate registration is required for the public lecture (200 places).

Both events are organised by the University of Glasgow (School of Engineering, Urban Big Data Centre) and Glasgow School of Art (Glasgow Urban Lab), supported by the University of Glasgow EPSRC Institutional Sponsorship Fund and EPSRC Impact Accelerator Account.

Time	Title	Speaker	Organisation
09:30-10:00	Registration (Rm 526, James Watt Bld)		
10:00-10:15	Introduction and objectives	Prof Colin McInnes	
10:15-10:45	City rules	Prof Jesse Ausubel	Rockefeller University Prog. for the Human Environment
10:45-11:00	Q&A group discussion	Chair: Prof Brian Evans	
11:00-11:15	Coffee		
11:15-11:45	Design for extreme (extra)-terrestrial environments	Xavier de Kestelier	Foster and Partners Specialist Modelling Group
11:45-12:00	Q&A group discussion	Chair: Prof Paul Younger	
12:00-13:00	Lunch		
13:00-13:20	Reduce, re-use, recycle? Solving the water-energy nexus in growing cities	Prof Paul Younger	University of Glasgow School of Engineering
13:20-13:40	How do we make cities and city systems of the future resilient to change?	Dr Richard Bellingham	University of Strathclyde Institute for Future Cities
13:40-14:00	Future human and freight mobility and potential impacts on cities	Prof Vonu Thakuriah	University of Glasgow Urban Big Data Centre
14:00-14:15	Q&A group discussion	Chair: Prof Bill Sloan	
14:15-14:45	Coffee		
14:45-15:05	The new urban agenda and metropolitan trends in the global north	Prof Brian Evans	Glasgow School of Art Glasgow Urban Lab
15:05-15:25	No man's land: Just beyond the city limits	Francis McKee	Director Centre for Contemporary Arts
15:25-15:45	A history of future cities	Garrie Musher	University of Glasgow School of Engineering
15:45-16:00	Q&A group discussion	Chair: Prof Vonu Thakuriah	
16:00-16:15	Coffee		
16:15-16:45	Plenary: Do cities have limits?	Chair: Prof Colin McInnes	
16:45-17:00	Conclusions and key messages	Prof Chris Platt	
17:00-18:00	Buffet meal (<i>workshop participants</i>)		
18:00-19:30	Public lecture: The nature of the City (Rm 354, James Watt Bld.)	Prof Jesse Ausubel	Rockefeller University Prog. for the Human Environment