The Intersection of Climate Change and Food Security in the Development Agenda: Real-time experimentation in cities

Carrie Mitchell, School of Planning, University of Waterloo

A short history of 30 years of international climate action (...and inaction)

President Trump withdrawals the US from the Paris Agreement.

The Paris Climate Agreement.

2010 \$30bn, three-year deal, on "Fast Start Finance"

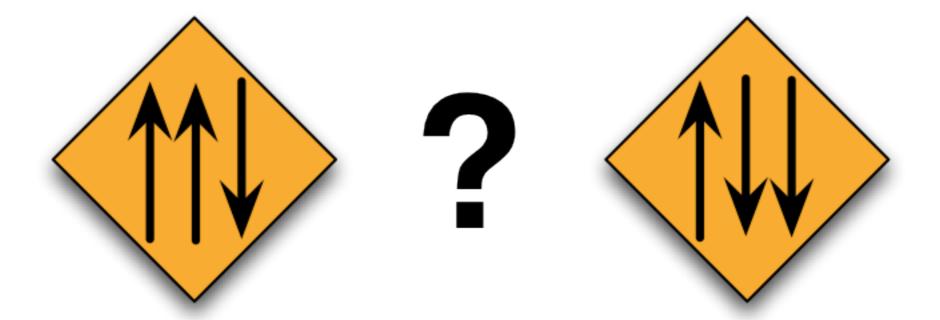
2()()Q The Copenhagen Accord

President George W Bush removes the US from the Kyoto process

Kyoto Protocol

1994 The UNFCCC enters into force

Intergovernmental Panel on Climate Change (IPCC) formed















The city as a laboratory?

living labs experiments in urban spaces









Contemporary 'Experimental Cities': What's new?

- Scale of interventions
- Speed of implementation
- Shifting governance arrangements...and urban priorities?

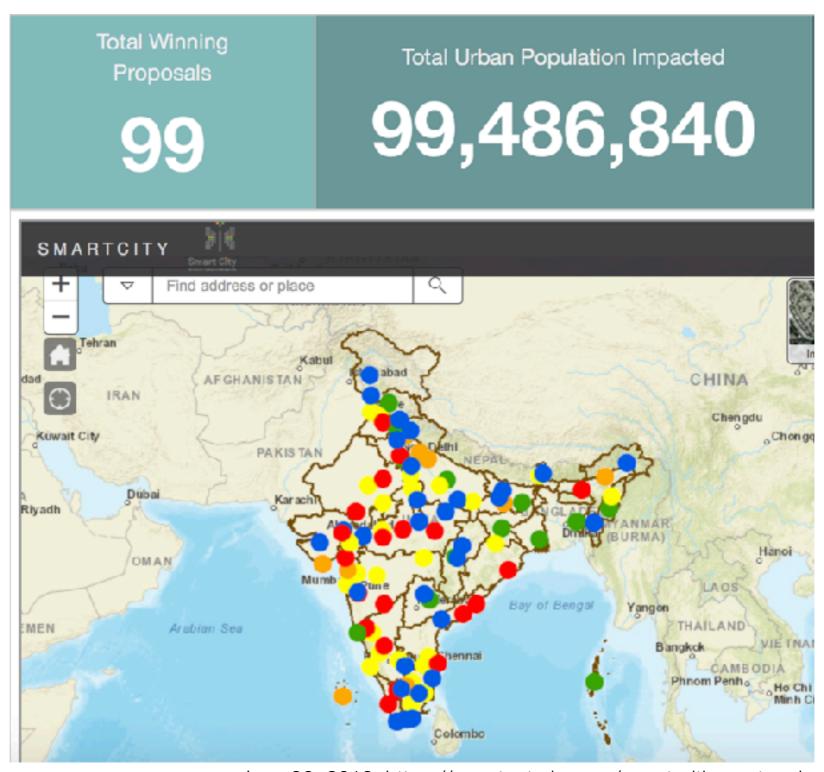
Scale of interventions



Scale of interventions



Scale of interventions



June 30, 2018: https://smartnet.niua.org/smart-cities-network

Speed of implementation



New governance arrangements





AT&T Brings Smart Cities Living Lab to Dallas

by Sustainable Brands March 29, 2017



JUN 25 2015

Bloomberg Philanthropies Partners with the Government of India to Encourage Smarter Urban Development that Improves People's Lives

Foundation Supports Design and Delivery of a "Smart Cities Challenge".



