



# Bristol's journey towards being a sustainable, resilient, inclusive & prosperous city

Stephen Hilton  
Director Bristol Futures Global &  
Fellow University of Bristol  
Twitter: @BristolFutures



**BRISTOL  
FUTURES  
GLOBAL**





Bristol the Capital of the West of England



A city where people love to cycle - but we need emergency flood barriers increasingly often







A city with a sense of humour

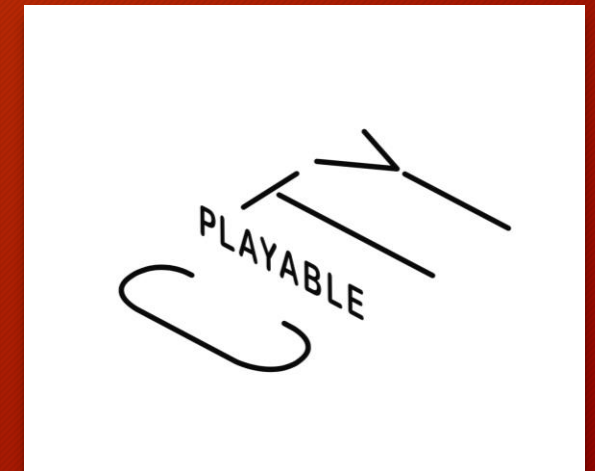


# International Playable Cities

*“When I first heard about Playable City, I was intrigued by using “play” as the core thinking behind how a city evolves, how people come together, and how a community can be built. I don’t think this “human scale approach” is currently applied to city development, since projects tend to put efficiency and economics first. So the idea of having “play” at the heart really resonated with me, and I felt it would be very interesting and meaningful to run Playable City in Tokyo, especially now.”*

•  
*Seiichi Sait*

*Creative and Technical Director of Rhizomatiks*



# Bristol's Challenges

## STRENGTHS

- Economically diverse & successful
- Top-rated Universities
- Highly skilled workforce
- High quality green spaces
- Creative, quirky, culture
- Best UK city to live (The Times)

## WEAKNESSES

- Transport - 2<sup>nd</sup> slowest traffic nationally
- 1 in 8 live in poverty
- 8+ years life expectancy difference
- Expensive - cheapest home costs 7x income of poorest families
- City Council £100m budget gap



# City Council Strategies

- Energy Security and Climate Change Framework
- Flooding & Civil Protection
- Resilience Strategy & 50-year Trajectory
- Core Strategy (Strategic Planning Framework)
- Spatial Strategy
- Smart City Roadmap
- Council Corporate Plan



# European Green Capital 2015

- **THEMES:** Energy, Food, Nature, Resources, Transport
- **GRANTS:** £2m to 204 projects
- **SCHOOLS:** 30,000 young people engaged
- **BUSINESSES:** 1,224 businesses GO GREEN
- **ENVIRONMENT:** 36,000 trees planted
- **PARTNERSHIP:** membership of Bristol Green Capital Partnership up 62%



**BRISTOL**  
energy  
Making energy go further



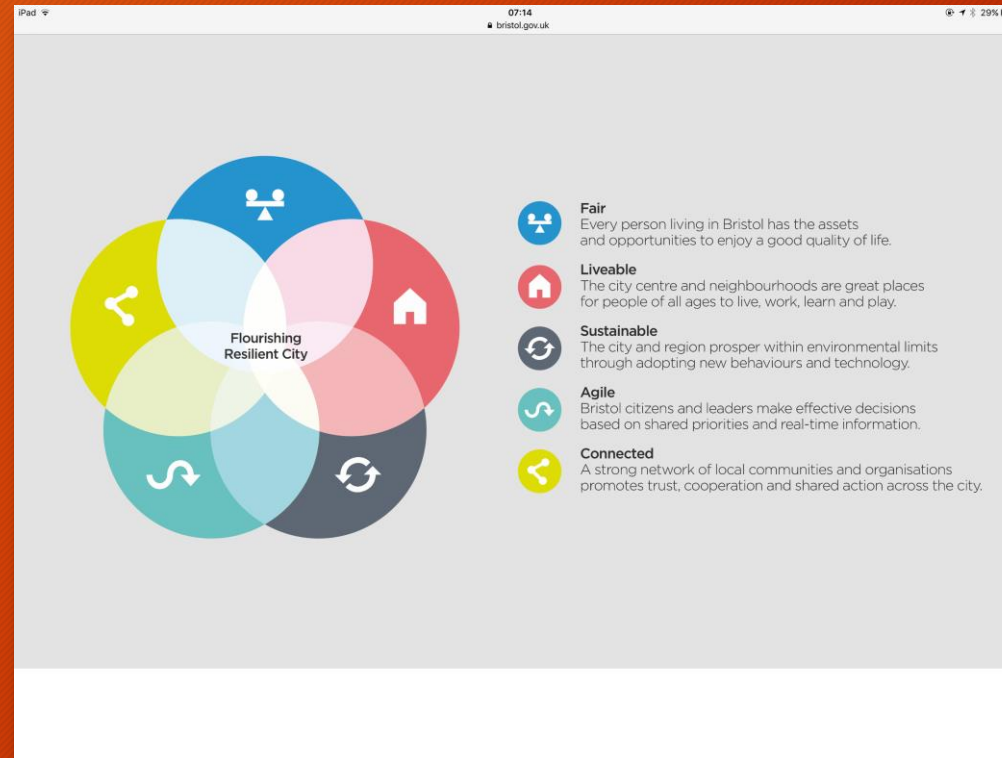






# 50 year Trajectory towards a Resilient City

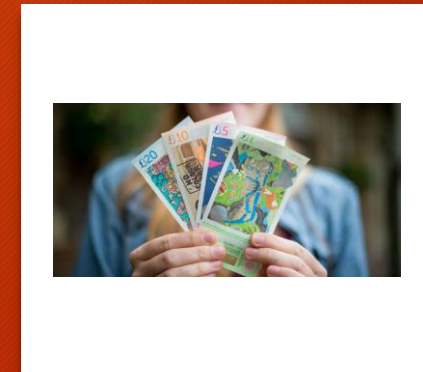
- *By 2066 Bristol is a flourishing, welcoming city which inspires confidence in local and global investors, and our success is shared by all.*
- *The Bristol Resilience Strategy is a dynamic vision for how Bristol could look 50 years from now. It provides a framework for action to protect the city against potential shocks and stresses it may encounter in the future.*





# Disrupting patterns by experimenting with new ideas

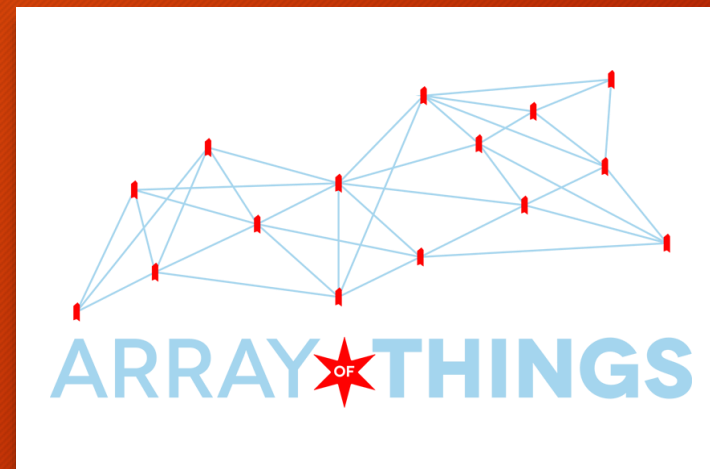
- HAPPY CITY -measuring and understanding well being
- BRISTOL £ - complimentary currency to strengthen local economy
- Sowing the seeds for new ways of doing things





# The Future Economy

- University and city jointly deploying digital infrastructure across the city via Bristol is Open
- Businesses can develop smart city products and services
- City can collect and share real-time sensor data to monitor and anticipate trend, enabling better collective city management and planning
- Developing smart citizens and communities
- Exchanging knowledge with cities such as Chicago to develop common approaches



**THE BRISTOL APPROACH TO CITIZEN SENSING:** **Data Jam**  
Saturday 9 July, 10am-4pm

Knowle West Media Centre, Leinster Avenue, Bristol, BS4 1NL | FREE LUNCH



To book your free place and for more information visit [www.bristolapproachdatajam.eventbrite.co.uk](http://www.bristolapproachdatajam.eventbrite.co.uk)  
For any other questions call 0117 903 0444

[www.kwmc.org.uk](http://www.kwmc.org.uk)  
[#bristolapproach](https://twitter.com/bristolapproach)



# Thank you for listening!

ご聴取ありがとうございました



Stephen Hilton  
Director Bristol Futures Global &  
Fellow University of Bristol  
Email: [Stephen@bristolfutures.global](mailto:Stephen@bristolfutures.global)  
Twitter: @BristolFutures

