



Greening London: Tools & Data

14/11/2019

- **Green Infrastructure is the network of green spaces, river and wetlands that is planned, designed and managed to deliver a range of benefits**, including: healthy living, mitigation of flooding, improvement of air and water quality, cooling of the urban environment, increased walking and cycling, and enhancing biodiversity and ecological resilience.
- **London Plan is the Capital's spatial planning framework.** Green infrastructure policies include: protecting the Green Belt, public green space, natural sites, wildlife habitats and trees and promoting river restoration, sustainable drainage, green roofs /walls and healthy streets.
- **The London Environment Strategy seeks to help deliver better air quality, climate change mitigation and adaptation, waste and circular economy and green infrastructure** through increasing greener streets, green roofs, protecting biodiversity, and promoting natural capital. The Strategy seeks to make London a National Park City with targets for green cover (>50% by 2050) and tree canopy cover (10% increase).
- **Green cover and tree canopy mapping uses aerial imagery, remote sensing and OS data to create the first spatial datasets of their kind for London.** Green Infrastructure Focus Map is a decision-making tool. Together these maps provide a baseline against which to measure progress over time, help understand where there is need for more greening or trees and analyse against other datasets.
- **Next steps include:** updating mapping tools, developing a Greenness Index to support new planning guidance, developing evidence-based strategic guidance, developing spatial strategy, and the Mayor's grant programmes. Tool are useful for planners developing local strategies or reviewing planning applications, and for designers to design better landscapes.
- **Links to maps and data:** [Green Infrastructure](#), [Green Cover](#) & [Canopy Cover](#)

Speakers:

Abby Crisostomo, GLA
Therese Karger-Lerchl, Vivid Economics
John Bryden, Thames21
Gwyn Richards, City of London
Helen Davies, WSP

Attendees: 34