

ON CHALLENGES AND WAYS FORWARD IN THE URBAN SECTOR

**SD21 Side Event / UN DESA
Rio+20, Rio de Janeiro, 17 June 2012
Kaarin Taipale, PhD (Urban Studies)**

- **Amendments to the urban agenda since 1992**
- **Roles of urban infrastructures**
- **Ways forward**

AMENDMENTS TO THE URBAN AGENDA SINCE 1992

**From migration and
segregation to
integration and
inclusion**



**From climate change
awareness to action
in uncertainty**

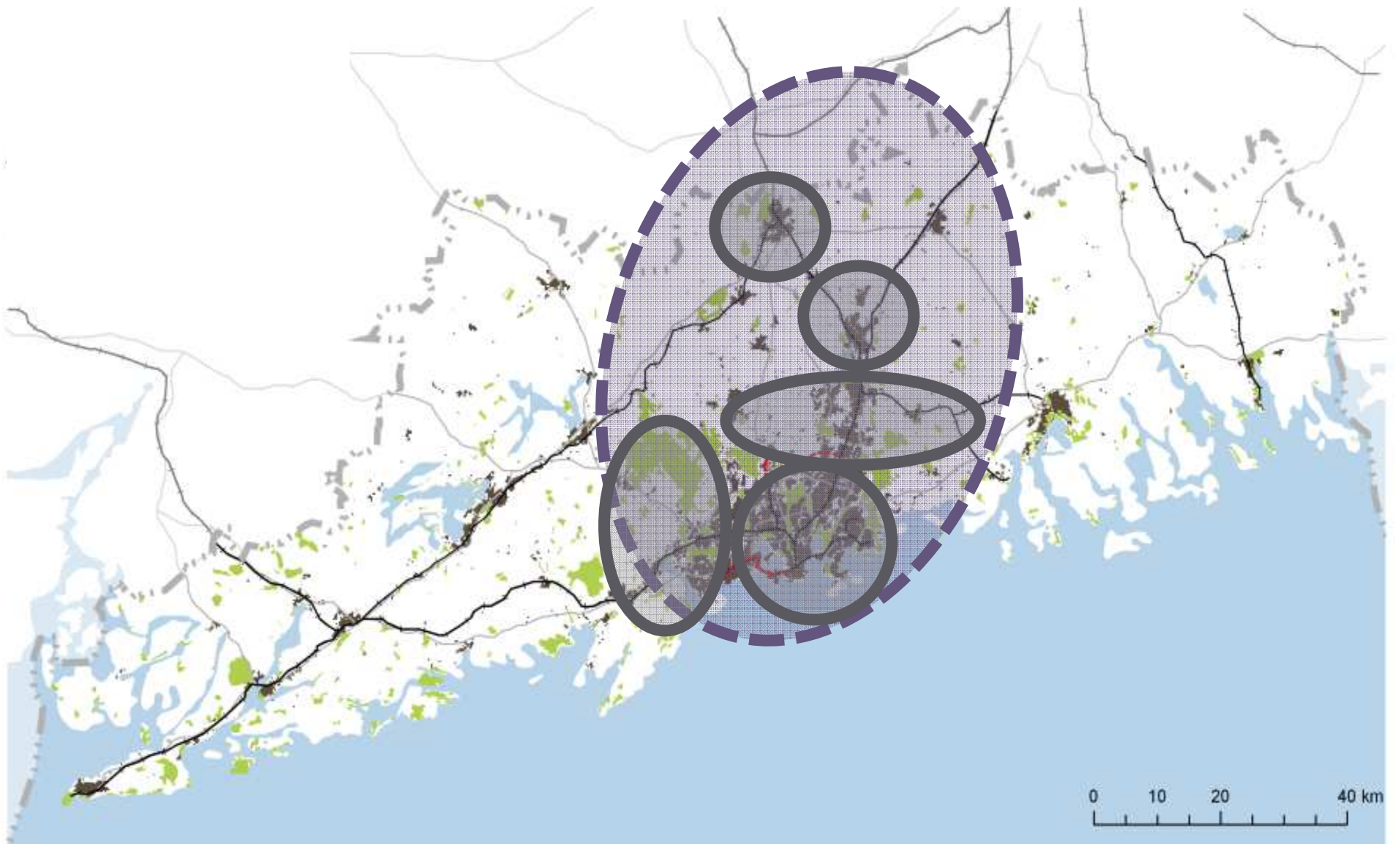


**From buildings to
systemic solutions**



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**From recentralization
to decentralization
and
metropolitanization**



**From administration
to new public
management (NPM)**




VEOLIA
PROPRETE

From globalization to city branding



**From
(neo)liberalization to
financialization,
privatization and
remunicipalization**



From commercial to non-market solutions



**From top-down
to bottom-up,
participatory and
e-governance**



**From urban voids to
public space and
public realm**



**From idolizing
the new to valuing
heritage and low-tec**



Architect: Ashok Lall

ROLES OF URBAN INFRASTRUCTURES



New York City's Water Supply System



NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP

- Catskill / Delaware Watershed Area
- Croton Watershed Area
- Rivers and Reservoirs
- Catskill Aqueduct and Tunnels
- Croton Aqueduct
- Delaware Aqueduct and Tunnels
- County Borders
- State Borders

www.nyc.gov/dep





BUS RAPID TRANSIT (BRT) IN CURITIBA, BRAZIL



Bogota, Colombia



WAYS FORWARD

- ▶ Collective long-term visions
- ▶ Coherence of short-term actions with the long-term vision
- ▶ Integration of planning sectors
- ▶ Integration of scales of planning
- ▶ Participatory planning and governance

