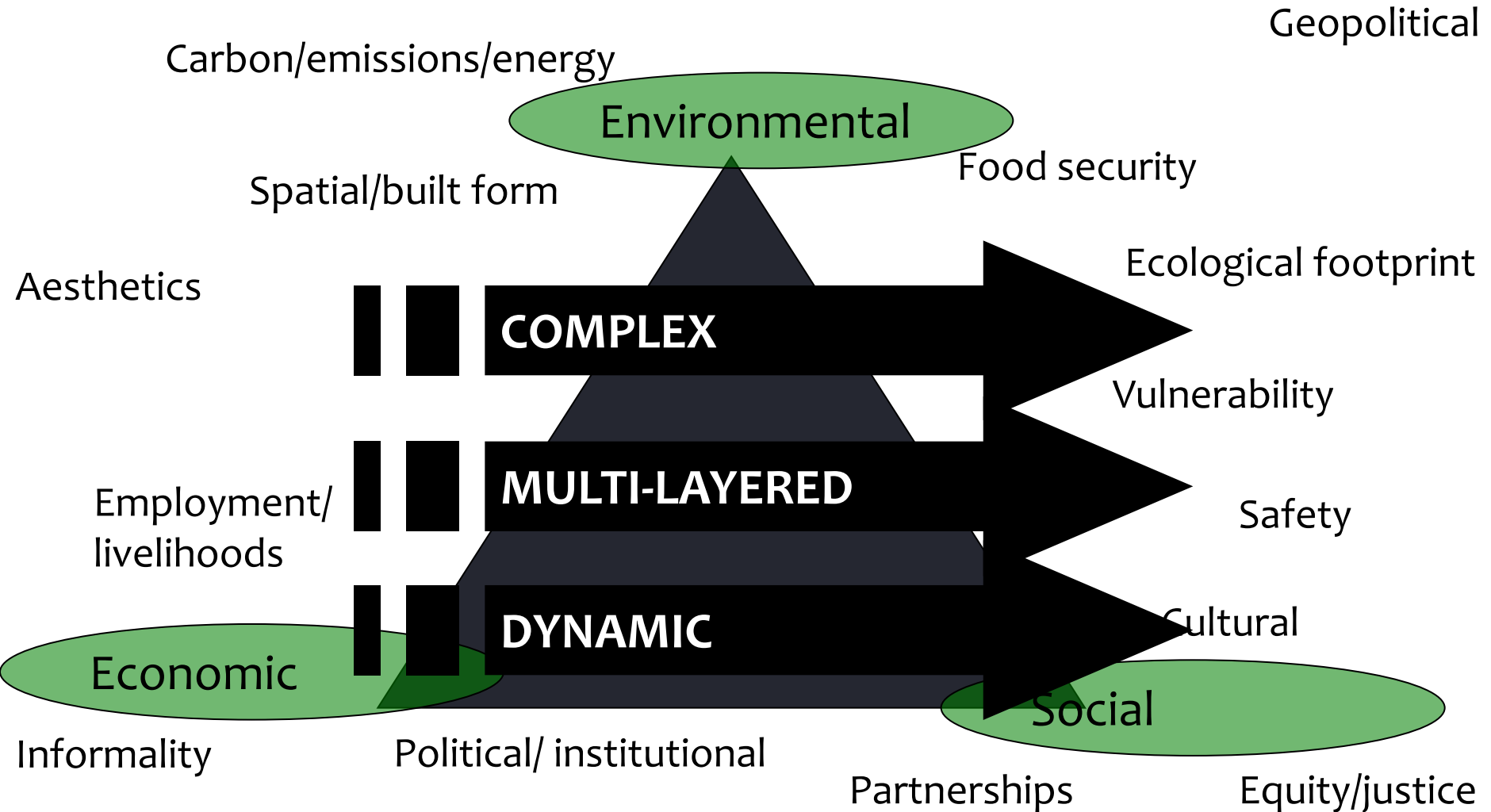


Compact, smart and climate-neutral? – Cities in a  
Green Economy  
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# Compact, smart and climate-neutral: The urban planner's perspective on sustainable cities

# Defining "sustainable cities"



# The new buzzwords[1]: Compact cities

- Cities without sprawl
- Priority for “brownfield” development and infill
- Mixed, multi-layered uses
- High accessibility and use of public transport

# The new buzzwords[2]: Smart cities

- Information technology and the 24x7 cities
- Data, information, knowledge
- Responsiveness and user satisfaction
- Creativity and innovation

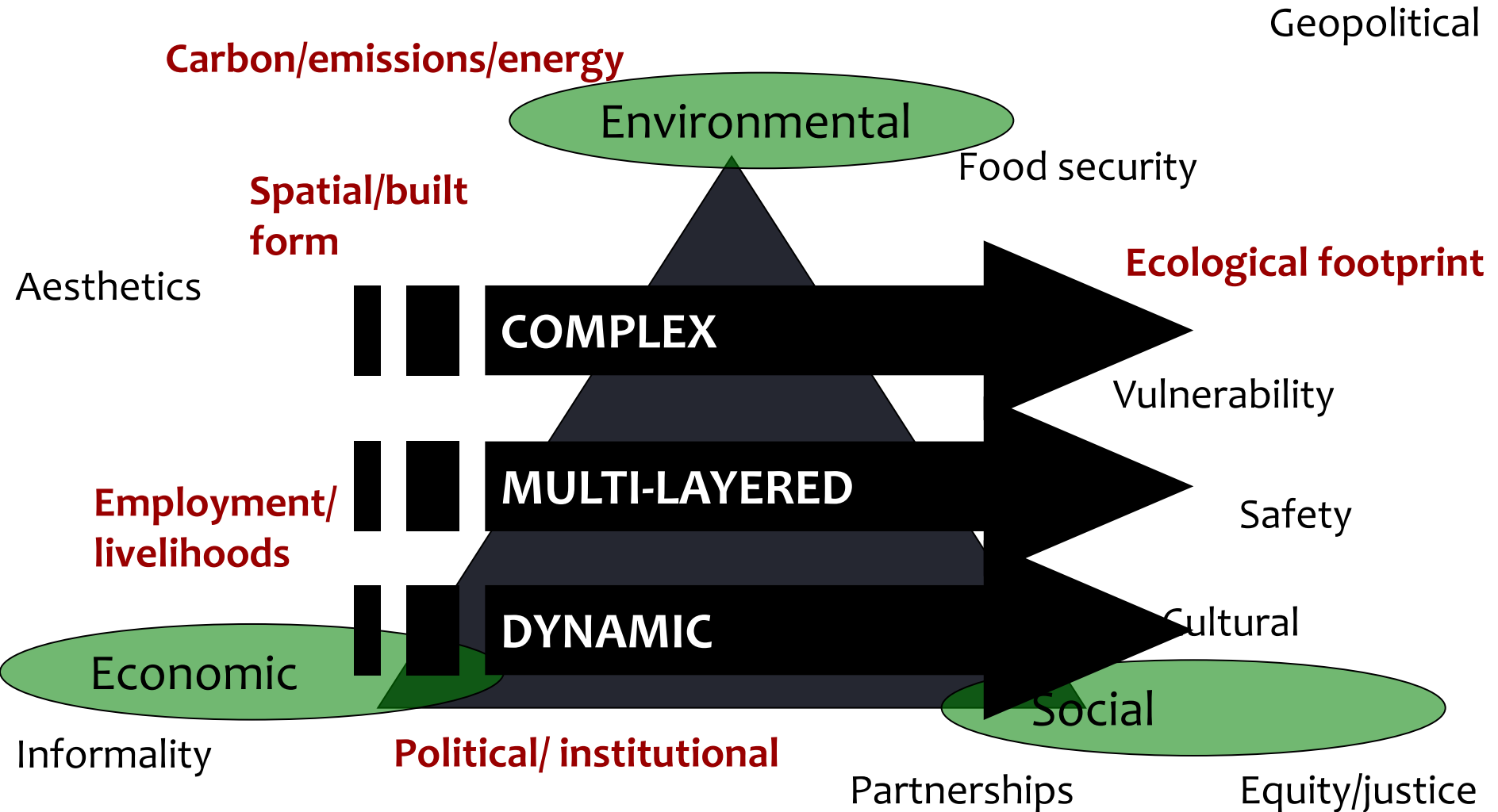
# The new buzzwords[3]: Climate-neutral cities

- Measuring, reducing and offsetting emissions
- Radical transformation of energy policy
- Retrofitting and modernization
- Mitigation and adaptation

# A few interesting innovations

- Carbon credits for brownfield development
- Energy efficiency and low-carbon cities
- Integrated urban eco-systems
- Sustainable Urbanisation Score Card
- Spatial information systems, databases and modelling

# The new buzzwords and sustainability



# What are we missing?

- The inclusive city
  - Equity and justice
  - Participation and partnerships
  - Safety and resilience



# A true paradigm shift?

Re-mixing ...

- the urban fabric
- the urban populace
- the urban economy
- urban institutions

# Pre-requisites for success

- Political will, understanding and commitment
- Transparency, participation, partnerships
- A dynamic information base
- Sound (and light) legal and policy framework
- Adequate capacity of public agencies
- Transformation of planning objectives, processes and systems



**Thank you for your attention!**

[www.isocarp.org](http://www.isocarp.org)

[Narang-suri@isocarp.org](mailto:Narang-suri@isocarp.org)