

# How to reach a Low Carbon Society ?

Low Carbon Society Research Network: LCS-RNet:

International researcher's community responds to G8 and world leaders' requirements

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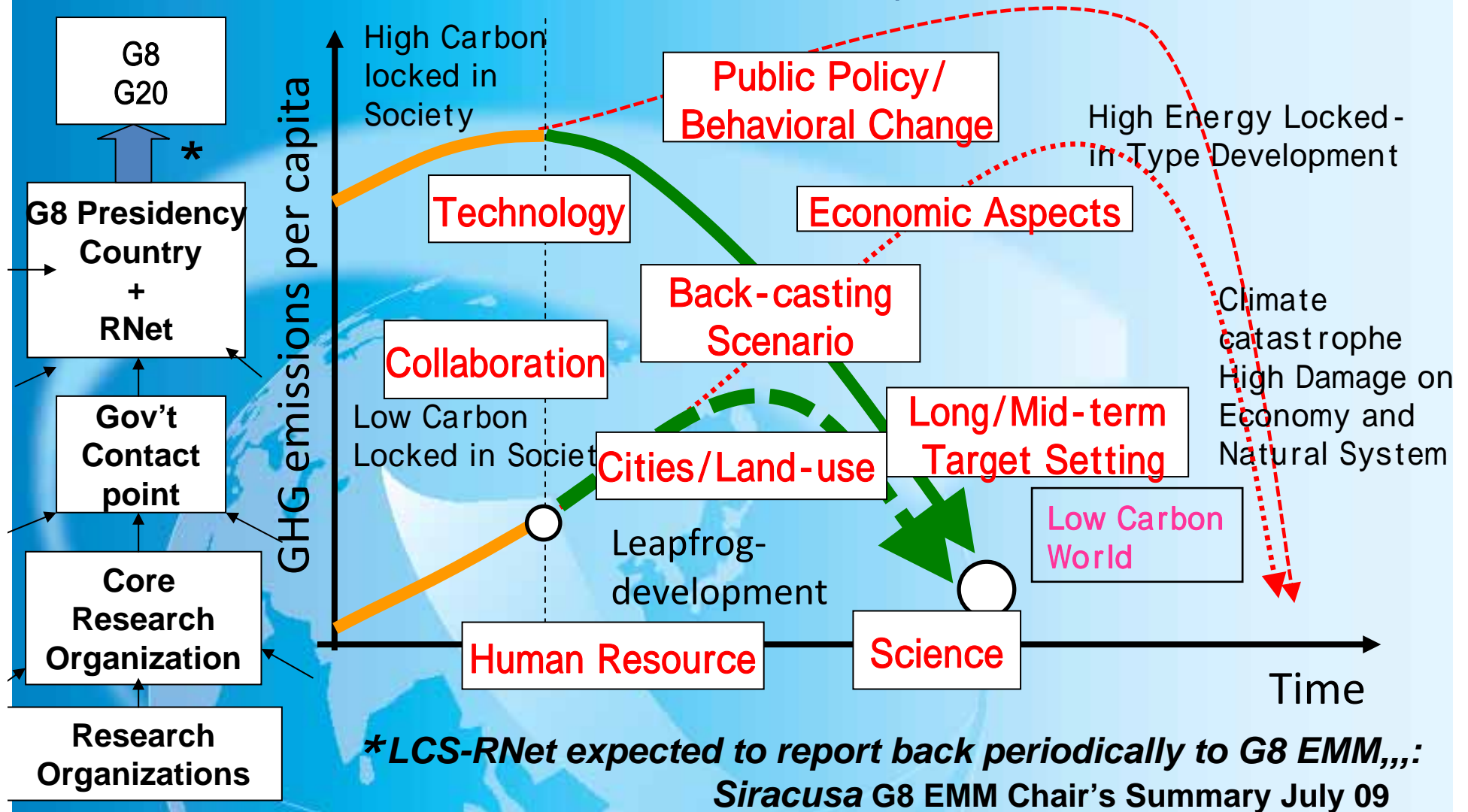


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# How to reach to a Low Carbon Society? LCS-RNet: International researcher s community responds to G8 and world leaders requirements



Secretariat in IGES, Funded by Ministry of Environment, Japan

# Achieving a Low Carbon Society:

Research Society Advice from Bologna (Oct. 09)

- **Long and mid-term targets**
  - World leaders aspire to bold target /Co-benefit arise from setting target /Back-casting approach to identify feasible and desirable pathway
- **Economic aspects of LCS**
  - Coordination between environmental goals and innovation policies /Sectoral and regional perspectives needed /New financing paradigms for developing countries' mitigation and adaptation
- **The role of technology -**
  - Radical technological change crucial /Technology alone not deliver a low-carbon society /Climate policies and R&D strategies be synchronised.
- **Public policy and lifestyle change**
  - Facilitated by public policy for a LCS/ Lifestyle-Behaviour changes tailored to individual countries and localities /LCS lifestyles do not have to entail sacrifice
- **Cross-cutting issues**
  - Land-use change/ Cities: excellent opportunity to LC society / Research be promoted in Developing countries to set own target and pathway/ Human resource + technology co-operation /adapt to unavoidable climate change/ remain alert to new scientific insights

See: **Achieving a Low Carbon Society: Synthesis report from inaugural Meeting of the LCS RNet**

Visit Side Event: 16 Dec. 1400- 15:30 EU Pavilion "Research Community shows the pathway to Low Carbon S

**COP15 SIDE EVENT**



**LCS-R Net**



**LCS-RNet:  
Research Community  
Shows Pathway  
towards Low-Carbon  
Society**

**13:00-15:00, 16<sup>th</sup> DEC**

**Room Monnet, EU Pavilion  
Bella Center**