

# Plenary 4

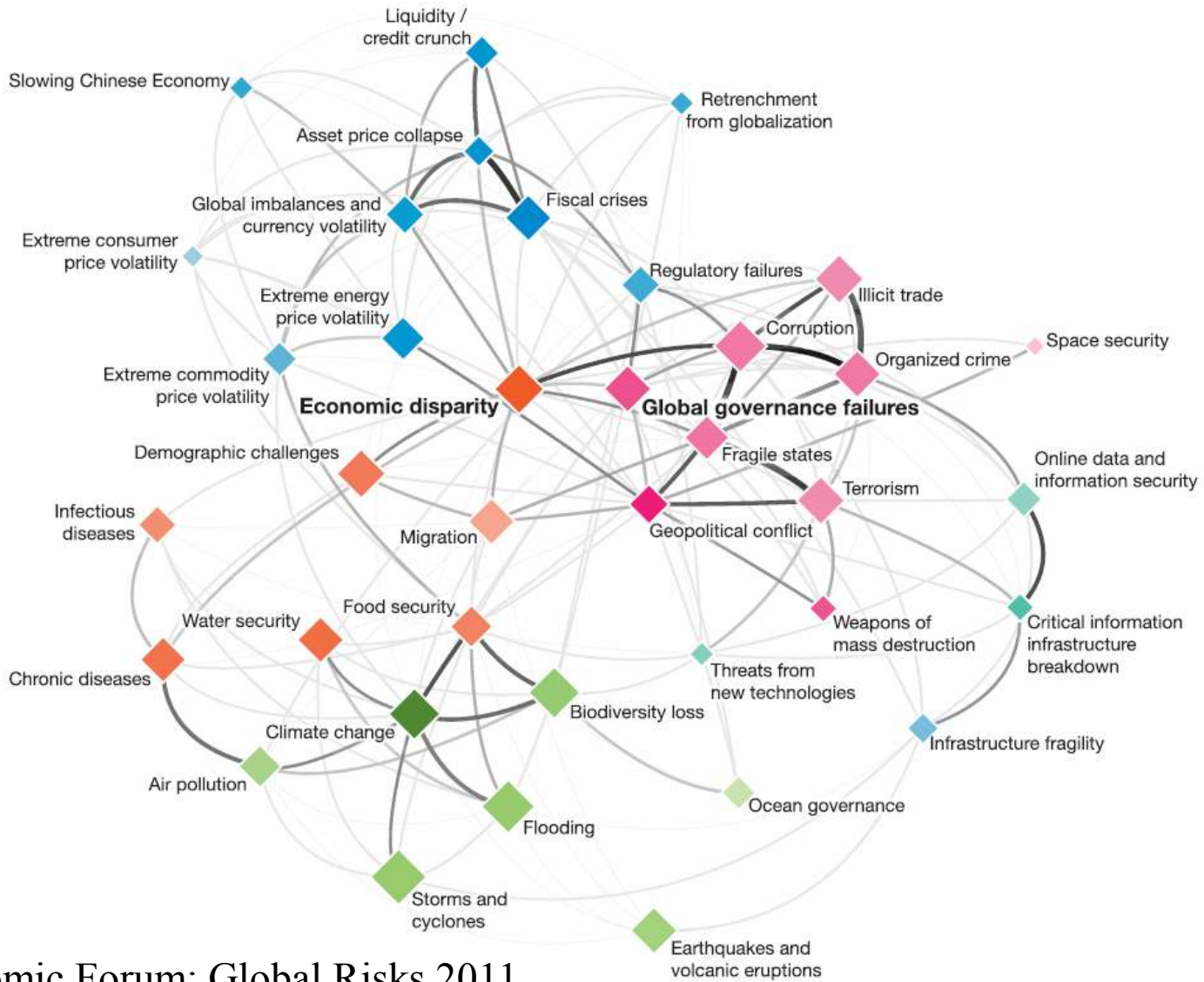
## Adaptation as a multi-stakeholder process

Johan Kuylenstierna  
Executive Director  
Stockholm Environment Institute



“The future, according to some scientists, will be exactly like the past, only far more expensive.”

*John Sladek*



World Economic Forum: Global Risks 2011

“If you always do what you've  
always done, you'll always get  
what you always got.”

*James P. Lewis*

- Identification / mobilization of key stakeholders
- Stakeholder engagement is a process
- From joint problem identification to joint solution implementation
- Multiple agendas; multiple benefits
- Time spans and scales
- Recognize and address power imbalances
- Identify relationships; dependencies / interdependencies
- Openly recognize benefits and costs
- Efficiency vs. participation

Science can only ascertain what is,  
but not what should be, and outside  
of its domain value judgements of all  
kinds remain necessary.

*Albert Einstein*

# THE **NEW** CLIMATE **ECONOMY**

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The Global Commission on the Economy and Climate

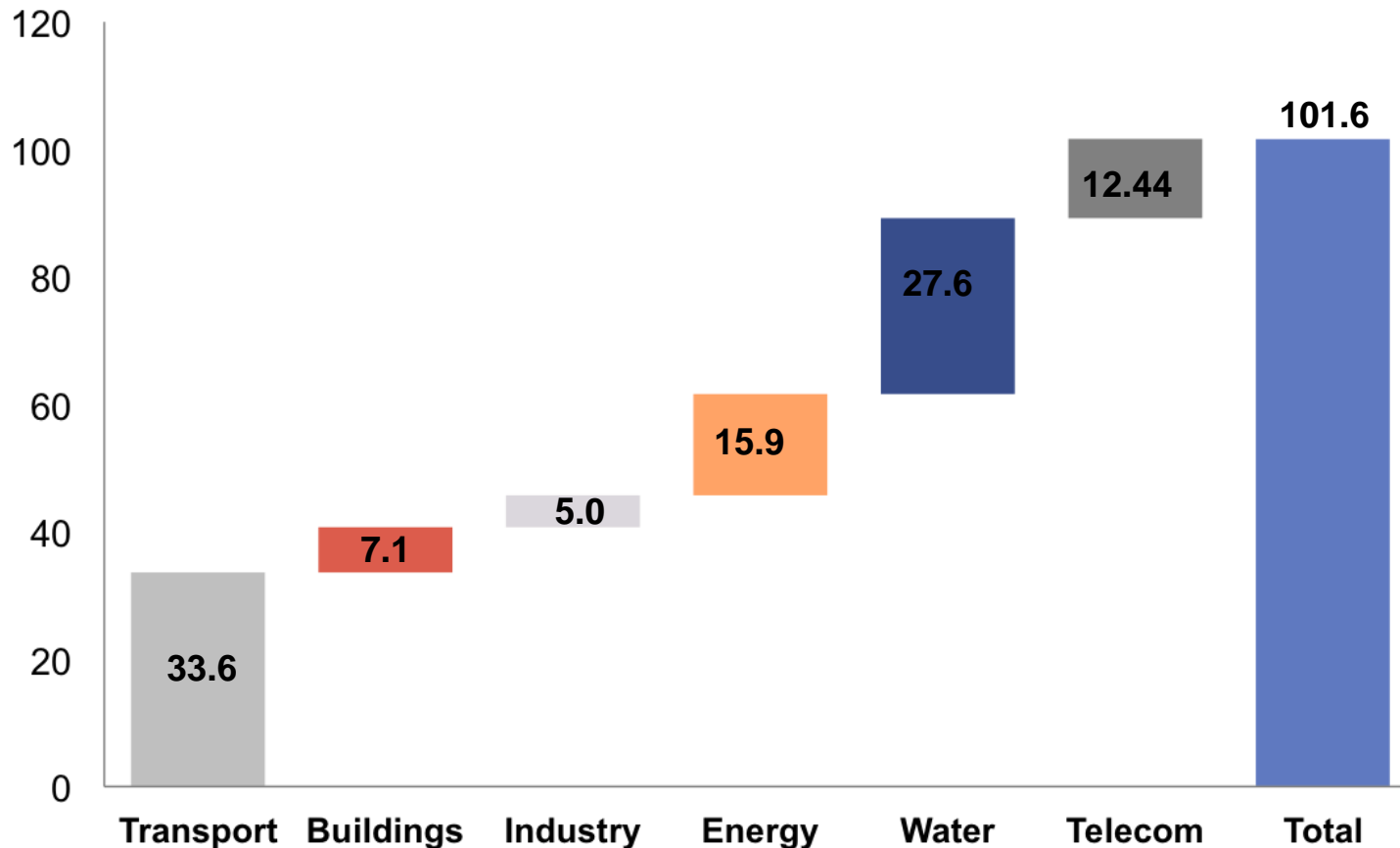
<http://newclimateeconomy.net/>





# Infrastructure spend central to adaptation

Global investment; 2010 to 2030, \$trillion, constant 2010 dollars



Source: OECD (2006, 2012), IEA (2012)

**Life can only be understood  
backwards; but it must be  
lived forwards**  
Søren Kierkegaard

Thank you!

[executive.director@sei-international.org](mailto:executive.director@sei-international.org)

[www.sei-international.org](http://www.sei-international.org)

Twitter: @JKuylenstierna