





Governance Failure

Why carbon markets will not bring about radical emissions reductions

Professor Steffen Böhm

Essex Sustainability Institute, University of Essex www.essex.ac.uk/esi; steffen@essex.ac.uk; steffenboehm.net; @SteffenBoehm

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Despite overshooting, growth mantra continues

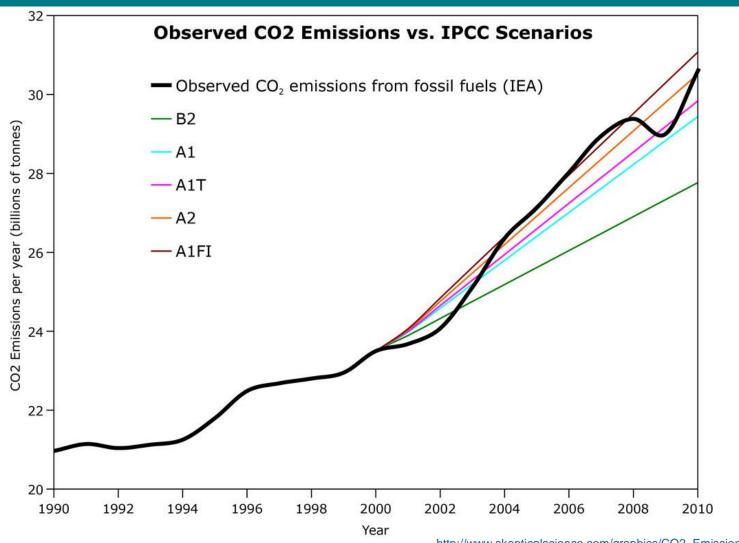
- The Earth has already exceeded its capacity to supply source and sink resources;
- Consumption and population drivers continue to rise dramatically;
- Overshoot is already happening; more resources are being used than can be regenerated each year;
- Economic growth and rise of GDP are still primary political goals in most countries;
- Yet, indefinite growth is impossible in a finite world;
- Overshoots of consumption will create crashes when finite limits are reached.







IPCC tends to underestimate carbon emissions

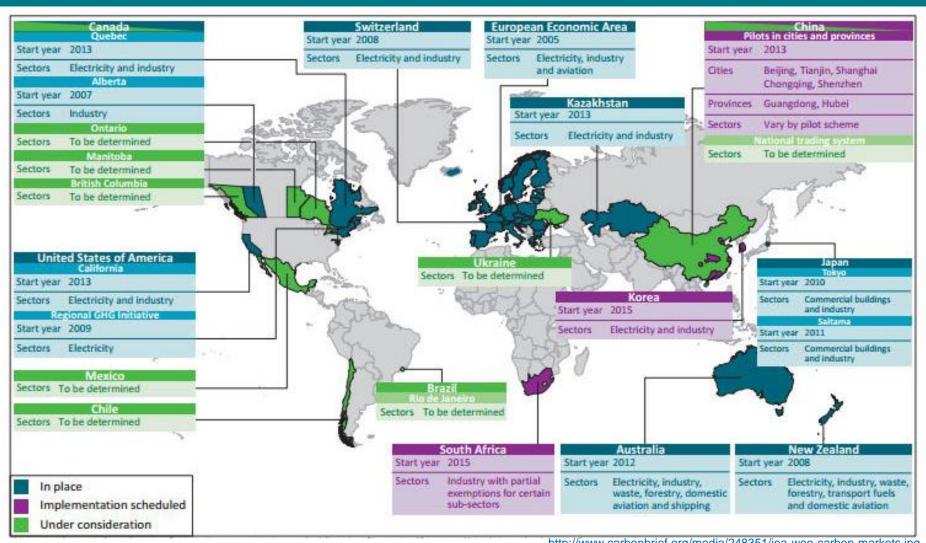








Carbon markets: world's preferred policy choice









Why have carbon markets failed? 10 reasons

- Non-additionality but business-as-usual
- Corruption and capture by elites
- Windfalls for fossil fuel industries
- "Total lack of environmental integrity" (Connie Hedegaard)
- Lip service to sustainable development
- Little or no community involvement
- Little or no accountability and transparency
- Carbon price provides no signal
- Enables the North to look green, while the South suffers most from climate change
- Production focus but consumption is key

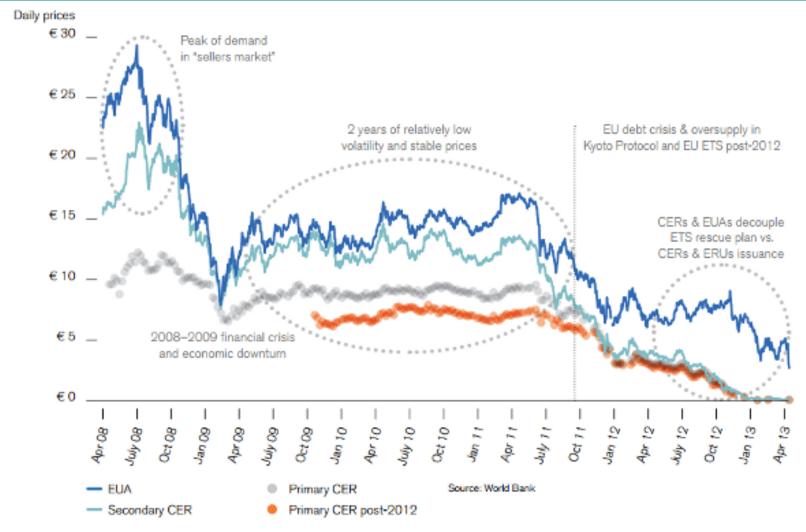
Böhm & Dabhi (2009, 2011), Böhn et al. (2012a, b); Böhm (2013)







Indian carbon trader: "CER price is a joke"









GFL: excessive profits, corruption, health impacts









India wind farms: Triple bottom line vs triple profits

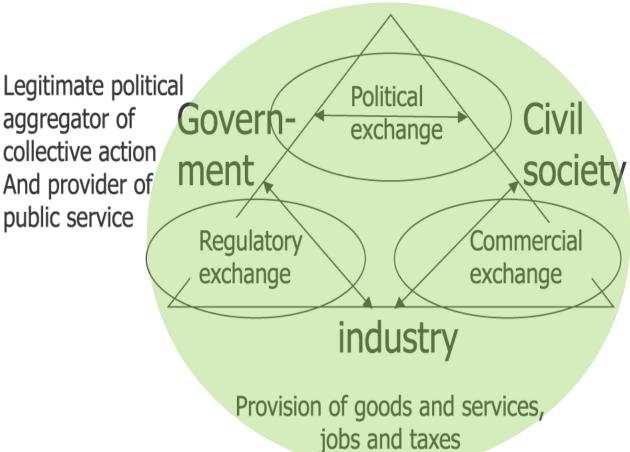








Governance triangle



Civil Articulator of norms and values, but also society supplier of workforce and tax

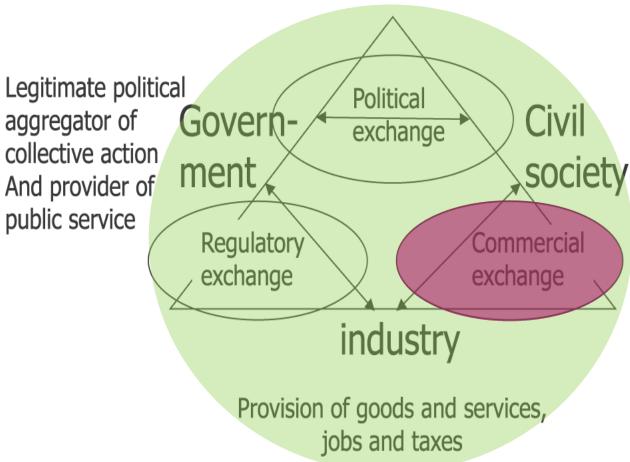
Planetary boundary







Governance failure: Capture by commerce



Civil Articulator of norms and values, but also society supplier of workforce and tax

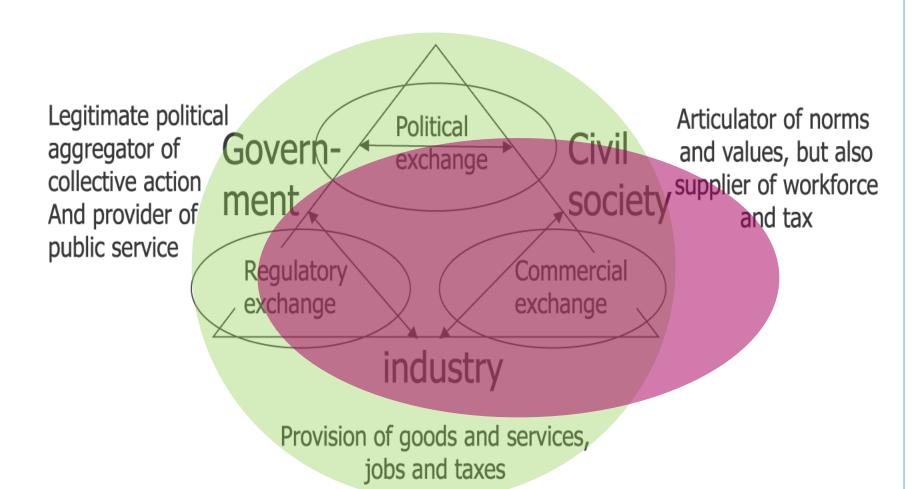
Planetary boundary







Commerce takeover: Testing planetary boundary



Planetary boundary

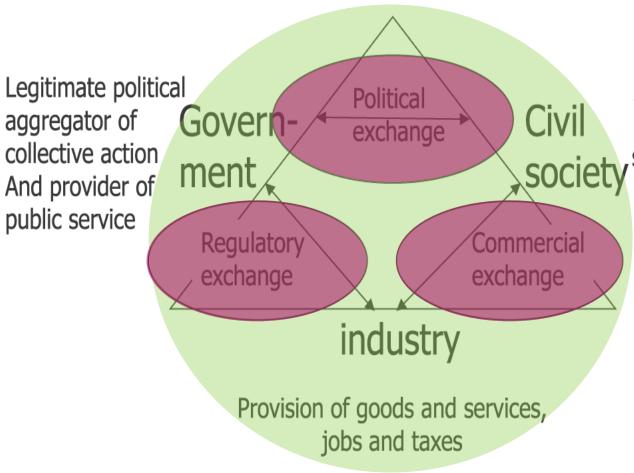
Adapted from Middtun, 2005







The challenge: How to rebalance governance?



Articulator of norms and values, but also society supplier of workforce and tax

Planetary boundary