

Law for the New Economy

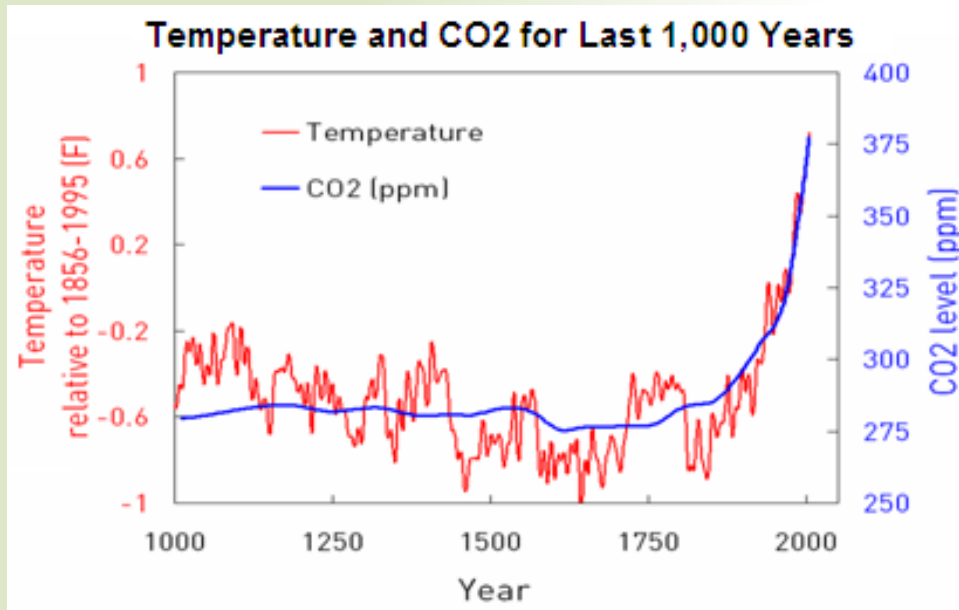
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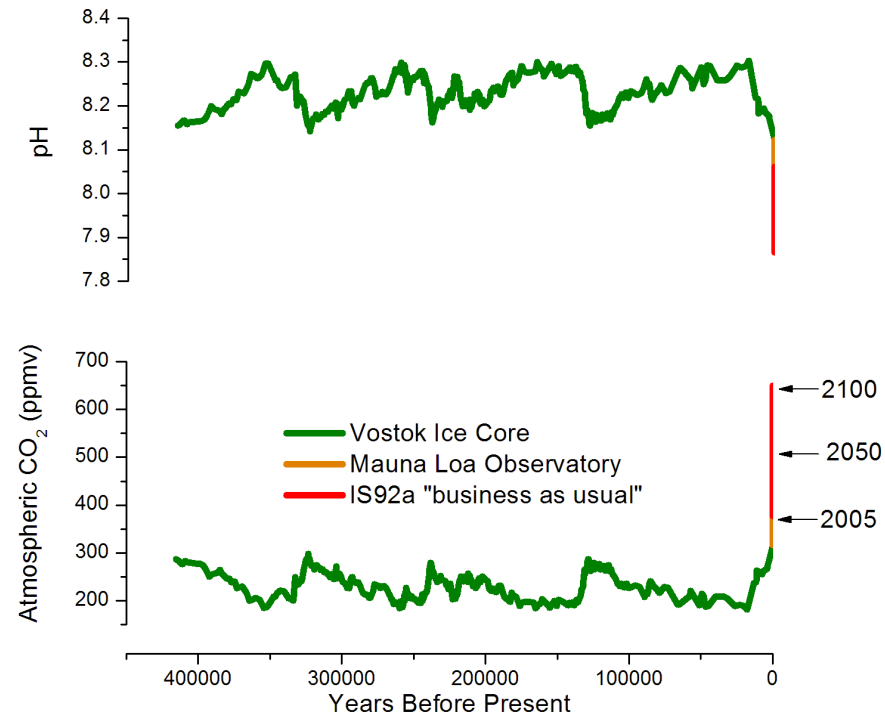
The Environmental Crisis

Climate Change



Source: EDF. Data sources – Law Dome Ice core and NOAA.

Ocean Acidification



Source: NOAA

Conflicting Trajectories

Climate

- First session of UN IPCC
- World Conference on the Changing Atmosphere emission reduction target for 2005

UN Earth Summit in Rio:
Framework Convention on Climate Change

Kyoto Protocol

Today

Trans-Pacific Partnership

1997

1995

WTO created

1994

Negotiations establishing World Trade Agreement concluded

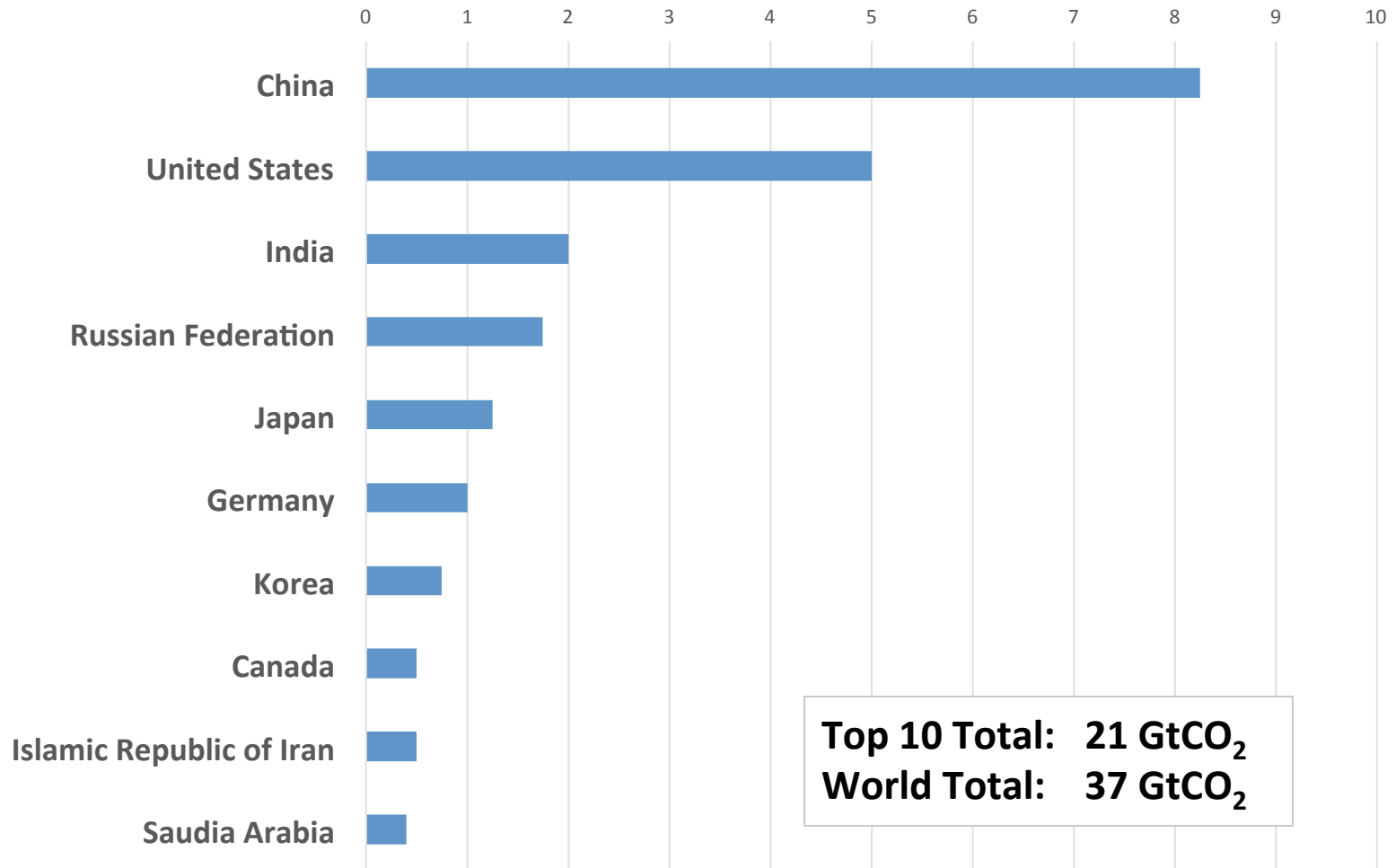
1992

North American Free Trade Agreement

1988

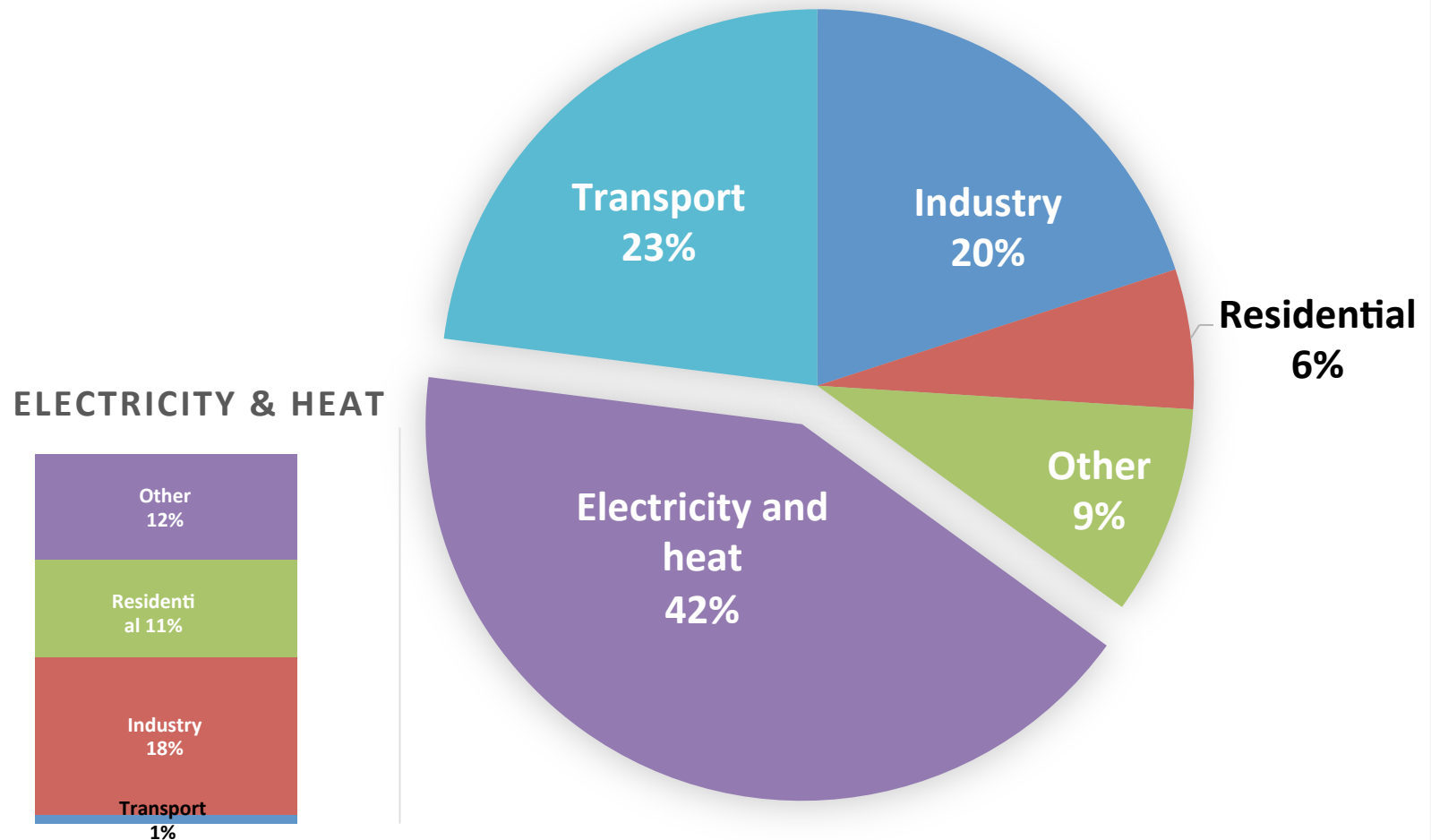
Free Trade

Top 10 Emitting Countries in 2012 (GtCO₂)



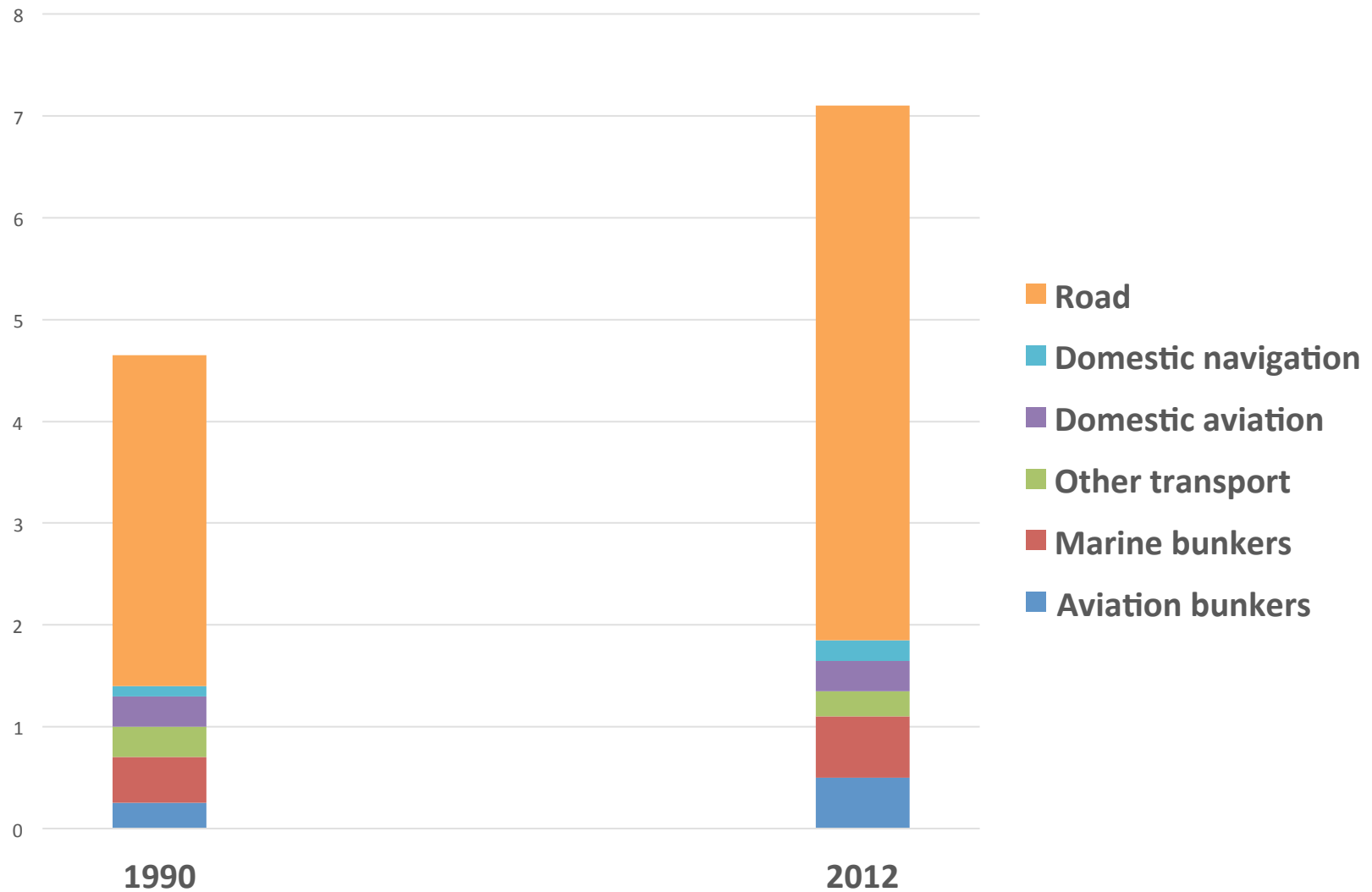
Source: International Energy Agency

World CO₂ Emissions by Sector 2012



Source: International Energy Agency

CO₂ Emissions from Transport (GtCO₂)



Source: International Energy Agency

Our Existing Economic Reality



The New Economy as a Solution

Current Economy	Green or New Economy
GDP growth: More economic activity	‘Beyond GDP’: Prosperity is the goal
Focus on the near future (short-termism)	Long-termism (future generations are a focus)
Maximization of return	Safeguarding of long-term incomes
Shareholder value	Stakeholder value: Benefit to society
Extraction of natural resources	Management of natural resources
Linear production systems	Circular production systems
Short-life products for sale	Long-life services: “The performance economy”
Efficiency measured in monetary terms (e.g. cost benefit analysis)	Multidimensional efficiency (e.g. multi-criterion analysis)
Individual rationale and societal benefit highly divergent	Individual rationale and societal benefit highly congruent

Source: Adapted from MISTRA Report—The Inclusive Green Economy

The Energy Clinic

First Year Focus: Develop Community Solar



A Community Solar Model

Model Legal Documents to Assist Future Projects



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VERMONT
LAW SCHOOL

Boardman Hill Solar Farm

Preserving Local Economic and Environmental Benefits



VERMONT
LAW SCHOOL

Food and Agriculture Law Clinic



Food and Agr. Clinic Projects



- Land Tenure Project
- Farmer's Market Governance
- Gleaning Toolkit
- Farm to School Legislative Survey

COP Observer Delegation



- Sustainable development & climate change
- Classroom & experiential learning
- On-site COP attendance



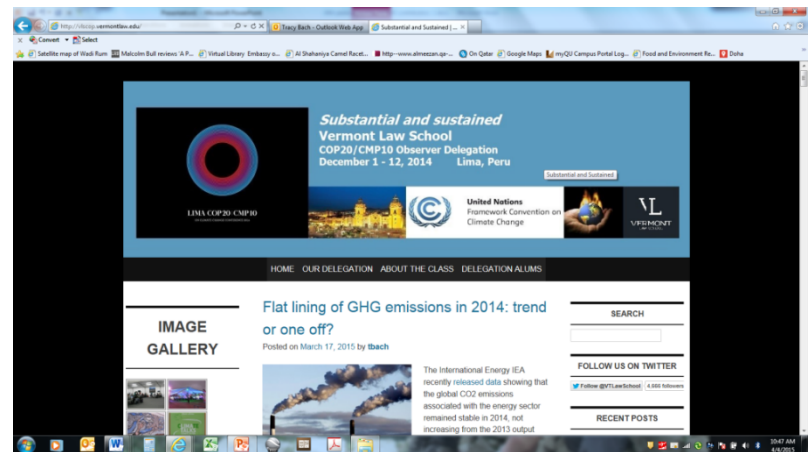
COP Observer Delegation

- *Law for the community and the world*
- Service learning partnership with Myanmar
- Pre-COP & on-site assistance



COP Observer Delegation

- Practical engagement in international climate change law
- Direct participation from a developing country's perspective
- Blogging



The Path Forward

“The real issue is whether it is possible to challenge the ‘growth-at-any-cost’ model and come up with an alternative that is environmentally benign, economically robust and politically feasible.”

Larry Elliot, Economics Editor
The Guardian Weekly