A North American Perspective

Stacy D. VanDeveer Department of Political Science University of New Hampshire Stacy.vandeveer@unh.edu

Joint Public Advisory Ctte. (JPAC) of the Comission for Environmental Cooperation (CEC) May 25, 2009

Four Questions

- I. What are the new or emerging institutions, policies, and practices in the area of climate change governance under development in North America?
- 2. What roles do major public, private, and civil society actors play, and how do they interact to shape policy and governance?
- 3. Through which pathways are climate change policies and initiatives diffused across jurisdictions in North America?
- 4. To what extent can North American climate change action be characterized as existing or emerging multilevel governance, and are local and federal institutions across the continent facilitating or impeding this process of change?

Sets of Policy Choices

- Command/Control Regulation of emission sources, energy production, goods, etc. Enacting taxes on emissions, different kinds of energy and goods Creating <u>new markets and market based</u> **instruments** including cap and trade schemes Using <u>subsidies</u> to support research and development, renewable energy generation, the
 - purchase of greener products...

Networks and Organizations

There are a host of important local, regional, national and continental networks (within new and older organizations) Regional initiatives (RGGI, WGI, etc.) North American economic, political and cultural integration accelerates transboundary networking & organization building

 Diffusion of ideas, knowledge, policy models, etc.

Pathways of Policy Change (Q3)

Climate change networks influence policy developments at various levels of authority through four pathways of policy change: (1) Strategic demonstration of action feasibility (2) Market creation and expansion (3) Policy diffusion and learning (4) Norm creation and promulgation

Importance of Bottom-Up Pressure

- Networked actors exercise influence within and across different levels of political authority
- Local level policy making is likely to have an impact on future federal policy
- RGGI setting important precedents for GHG emissions trading
- California developing a portfolio of policy responses, including for energy and vehicles

Status of Multilevel Governance (Q4)

- Multilevel climate change governance is developing in North America
- Policy making efforts at multiple governance levels are becoming more ambitious in terms of scope and mitigation goals
- Four possible scenarios for developing multilevel governance based on high/low combination of federal and sub-national policy making

Federal policymaking

	r caerar policymaking		
	Low	High	
	1. Federal inertia	2. Federal resurgence	
Low	 Federal governments remain passive, or even obstructive, of subnational action Subnational policymaking declines, due to a lack off ederal support, active federal opposition, or a failure to realize GHG reduction goals 	 Federal governments enact policy ceilings, prohibiting subnational jurisdictions from exceeding federal policy Subnational policymaking becomes more reactive due to federal limits, dependent on federal monetary support, or because federal actions are aggressive enough to make additional subnational policy efforts unlikely 	
	3. Bottom-up expansion	4. Complex multilevel coordination	
H igh	 Federal governments remain passive but are not overtly obstructive of local-level action Subnational policymaking and implementation accelerates in response to a continued lack off ederal leadership Subnational authorities work to expand multijurisdictional collaboration and policy diffusion 	 Federal governments set mandatory policy floors of minimum regulations and standards, allowing actors and jurisdictions to exceed federal policies in some areas Subnational policymaking continues apace among leaders who exceed federal requirements Continental climate change governance is characterized by debates about appropriate levels of policymaking and implementation 	

Complex Multilevel Coordination

- The fourth scenario complex multilevel coordination is most likely
- Federal governments set mandatory policy floors of minimum regulations and standards, allowing actors and jurisdictions to exceed federal policies in some areas
- Sub-national policy making continues apace among leaders who exceed federal requirements
- Continental climate change governance is characterized by debates about appropriate levels of policymaking and implementation

THANK YOU

■ Q & A

Stacy.vandeveer@unh.edu

 Buy the book! ③
 CHANGING CLIMATES IN NORTH AMERICAN POLITICS, Henrik Selin and Stacy D. VanDeveer, eds. MIT Press, 2009.