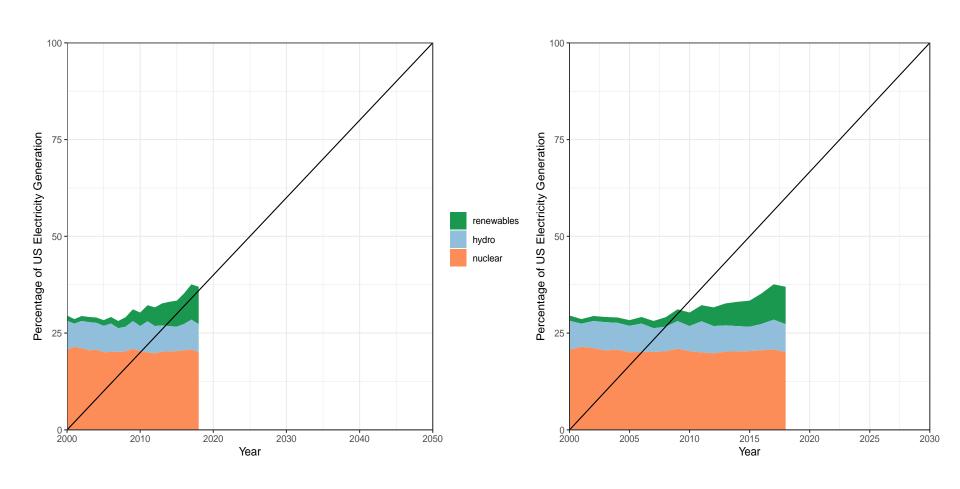


Short Circuiting Policy: Book Talk

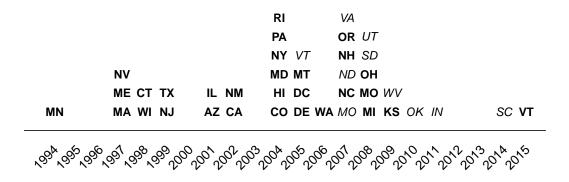
Leah Stokes
Assistant Professor, UC
Santa Barbara

The Challenge: Narwhal Curves

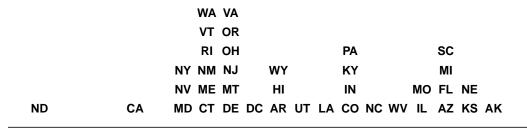


State Laws Fueling Decarbonization

RPS Policies Passed by Year



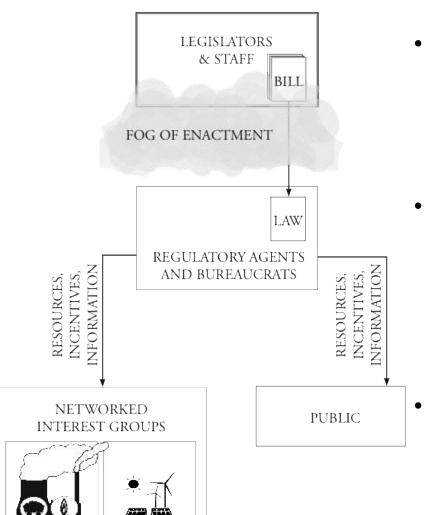
NEM Policies Passed by Year



Interest Group Backlash

- Fossil fuel companies and electric utilities are resisting the clean energy transition.
- They use a variety of tactics to undermine policy feedback:
 - lobbying
 - implementation resistance
 - primaries, elections
 - astroturfing, outside lobbying
 - court cases

Theory: Policy Feedback



OPPONENTS

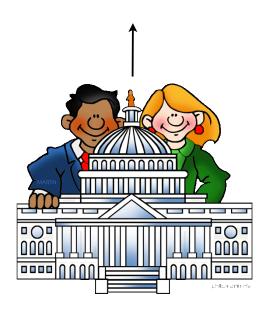
ADVOCATES

 Bills can often be difficult to understand because of the 'fog of enactment' or the complexity involved in major policy reforms.

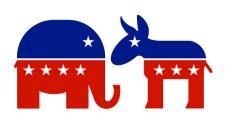
 After implementation, these laws can begin the feedback cycle by redistributing resources, shifting and incentives and providing new information.

This is when learning and preference updating can happen, including through networks across state borders and via policies across scales of government.

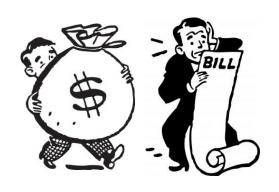




Political Control



Interest Groups

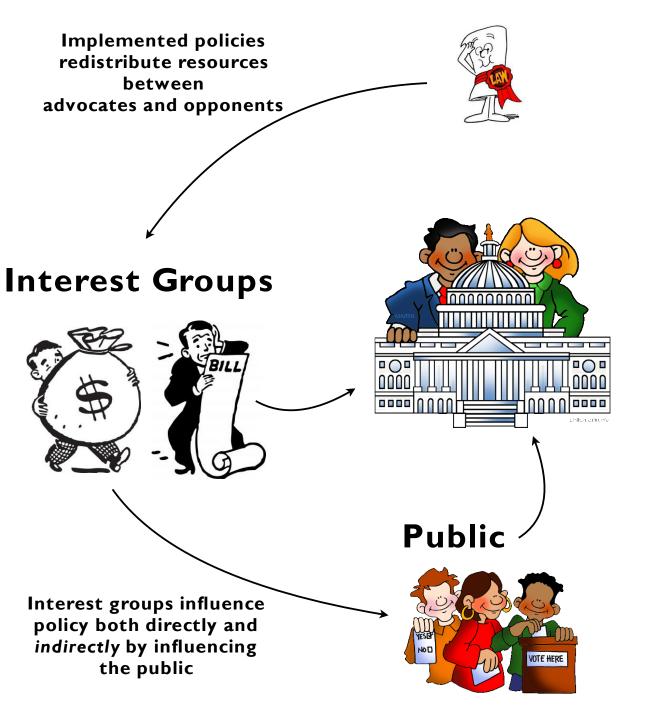


Public

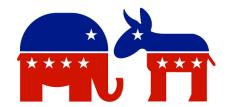


Bureaucrats





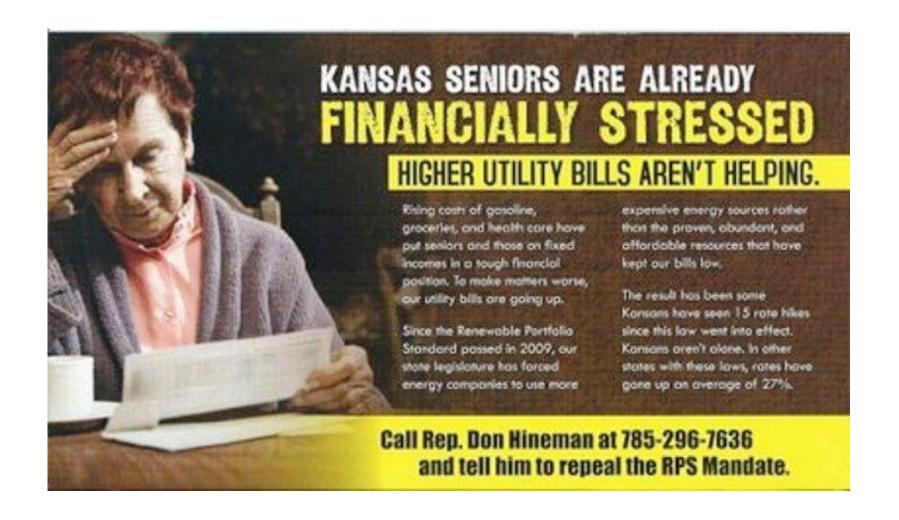
Political Control



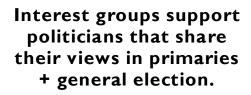
Bureaucrats



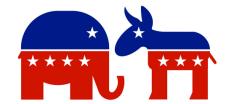
Outside Lobbying vs. Astroturfing



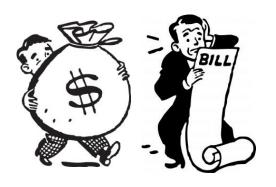




Political Control



Interest Groups





Public



Bureaucrats



ELITE POLARIZATION

- Historically, renewables policies have received bipartisan support.
- Today, Republicans are increasingly hostile towards these policies.

Year	State	Governor
1994	MN	R
1996	AZ	R
1997	NV	D
1997	MA	R
1997	ME	
1998	WI	R
1998	СТ	R
1999	TX	R
1999	NJ	R
2001	IL	R
2002	NM	R
2002	CA	D
2004	RI	R
2004	PA	D
2004	NY	R
2004	MD	R
2004	HI	R

2005	MT	D
2005	DE	D
2007	NH	D
2007	NC	D
2007	OR	D
2008	ОН	D
2008	MI	D
2009	KS	D

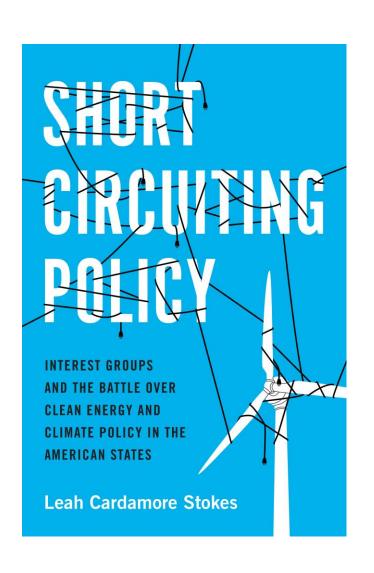
Cases

- Policy Feedback Takes Hold: Networked Advocates Use the Public to Drive Clean Energy Leadership in Texas 108
- 5. A Direct Line to Legislators and Regulators: Fossil Fuel Corporations Undermine Texas's Solar Energy Law 125
- 6. Retrenchment by a Thousand Cuts: Koch Industries and Allies Drive Polarization on Clean Energy in Kansas 141
- 7. Regulatory Capture Thwarts Feedback: Utilities Undermine Arizona's Net Metering Policy and Clean Energy Targets 164
- 8. When the Fog of Enactment Lifts: Utilities Drive Rapid Retrenchment of Ohio's Renewable Energy Laws 194

Climate Denial & Climate Delay

- Electric utilities, like fossil fuel companies, have played a key role in delaying the clean energy transition (Chapter 3).
 - Promoted a wasteful energy system.
 - Promoted climate denial.
 - Worked to rollback clean energy laws.
- You can read a summary of this part of the book on Drilled News.

How to get a copy



- Want to buy a copy?
 Go to the <u>Oxford</u>
 <u>University Press</u>
 website.
- Discount code:
 ASFLYQ6 30% off.
- You can also buy a kindle ebook for \$19.99.

THANK YOU!

Questions?



lstokes@ucsb.edu



@leahstokes