# An Introduction to the Law of Climate Change

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## International Law of Climate Change

- United Nations Framework Convention on Climate Change
- Berlin Mandate
  - Recognition that developing nations would not be held to emissions caps
- Kyoto (the focus from these three was on capping actual emissions)
  - Phase I 2005–2007
  - Phase II 2008–2012
  - Cap at 5% -- although EU has done more (EU ETS)
- Bali Action Plan and Copenhagen

#### National Law of Climate Change

- No comprehensive domestic law
- Pursuant to obligations under the UN Framework Convention on Climate Change – EPA has been inventorying GHG emissions in the US (2008 report)
- 2001 letter from President Bush to Senators Helms, Craig and Roberts
- Numerous Legislative Proposals
  - Cap-and-trade;
  - Cap-and-dividend; or
  - Carbon Tax

#### National Law of Climate Change: Regulation Under the Clean Air Act

- U.S. Supreme Court Decision Massachusetts v. EPA (2007)
- EPA's Endangerment Finding (December 2009)
- Proposed Regulations
  - Light duty vehicles
  - Heavy duty vehicles
  - Major stationary sources

## National Law of Climate Change: Litigation

- Litigation based on pre-existing common law theory of public nuisance
- Recent Litigation:
  - Connecticut v. AEP (Second Circuit Court of Appeals 2009)
  - Comer v. Murphy Oil Co. (Fifth Circuit Court of Appeals 2010)
  - Village of Kivalina v. Exxon Mobil (pending in Ninth Circuit Court of Appeals)

#### Local Law of Climate Change: Regional Initiatives

- States are prohibits from engaging in foreign affairs under the Constitution
- Regional Greenhouse Gas Initiative (RGGI) group of mostly northeastern states
  - Only CO2 from power plants
  - Limit on the amount of offsets can use to meet target
  - Originally a limit on offsets from non-RGGI states, but now okay if the state has:
    - Established cap-and-trade program
    - Entered into MOU with member states

### Local Law of Climate Change: State Initiatives

- Renewable Portfolio Standards
  - Obtain certain percentage from renewable
  - Obama administration supports
  - Each state may have a different definition of what is renewable
- California AB 32 California Global Warming Solutions Act
  - Achieve 1990 levels by 2020
  - State-wide cap and trade to link to the Western Climate Initiative
  - Civil and criminal penalties

### Local Law of Climate Change: Cities and Municipalities

- Example: Portland, Oregon
  - Decrease emissions 10% below 1990 emissions by this year
- Climate Action Plans
- U.S. Mayors' Climate Protection Agreement
  - Climate Action Handbook

### Thank you!

Elizabeth Kronk
Assistant Professor, University of Montana School of Law
Elizabeth.kronk@umontana.edu