




# ANDREW LEACH

 Edmonton, AB  
 +1 780-217-2453  
 leach.andrew@gmail.com  
 @andrew\_leach

 leach-econ  
 leachandrew  
 aleach.ca  
 aleach.ca/charts

## Economist. Data Scientist. Policy Analyst. Academic leader.

I am an energy and environmental economist and Associate Professor at the University of Alberta, where I direct the CABREE research centre and an interdisciplinary electricity research group. My research spans energy and environmental economics with a focus on climate change policies and the law. I have advised federal and provincial governments and provided policy analysis to public- and private-sector clients. I am also an avid data scientist, exploring ways to summarize and visualize energy and economic indicators. I am a prolific writer, with over 200 bylines in major Canadian outlets.

### EXPERIENCE

2011 – present **Associate Professor, Alberta School of Business, University of Alberta**  
Faculty member in the Natural Resources, Energy and Environment (NREE) group, Academic Director of CABREE Research Centre, and Future Energy Systems grant holder.

2020 – present **Sessional Instructor, Faculty of Law, University of Alberta**  
Developed and delivered a course on environmental law and policy.

2006 – present **Economics and Policy Consultant,**  
Environmental policy development and evaluation. Policy advisor to federal and provincial governments. Strategic advisor to corporate boards. Expert witness for energy regulatory proceedings.

2006 – 2011 **Assistant Professor, Alberta School of Business, University of Alberta**  
Faculty member in the Natural Resources, Energy and Environment group.

2003 – 2006 **Assistant Professor/Professeur Adjoint, HEC Montréal**  
Faculty member in the Institute of Applied Economics.

### EDUCATION

2019 – 2020 **LLM (Constitutional Law), University of Alberta**  
Thesis examined the constitutional anchors for climate change policies under the POGG, Trade and Commerce, and Criminal Law powers of the federal government.

1999 – 2003 **Ph.D. (Economics), Queen's University**  
Thesis focussed on applying numerical methods to examine the economics of climate change policy, including distributional issues and the impacts of uncertainty and learning on optimal policy.

1998 – 1999 **MA (Economics), University of Guelph**  
Focus on environmental, resource, and labour economics.

1994 – 1998 **B.Sc. (Environmental Science), University of Guelph**  
Major: Environmental Economics and Policy.

### WORK PRODUCT

Publications **Academic Publications** [aleach.ca/publications](http://aleach.ca/publications)  
An on-line archive of my academic publications.

Data **Data and visualization project archive** [aleach.ca/projects](http://aleach.ca/projects)  
Visualization A public archive of data aggregation, collection and visualization tools.

Opinion **Opinion Archive** [aleach.ca/opinion](http://aleach.ca/opinion)  
An archive of my public writing, Parliamentary Committee testimony and more.

### LANGUAGES

**English** - native  
**French** - proficient

### HOBBIES

I am an avid cyclist, occasional runner, downhill and cross-country skier, hockey player, and hobbyist woodworker.

### NON PROFIT

Board of Directors, REACH Edmonton and Edmonton Juventus Cycling Club. Past Board Member, River Valley Alliance and Economic Society of Northern Alberta.