

Dealing with Climate Change

Public Policies and Private Choices

Course #	21SDC
Format:	Seminar
Moderator(s):	Kathy Campbell, John Armstrong
Date and Time:	Thursday, 9:30-11:30 AM 10 weeks, starting February 25
Location:	ONLINE, via Zoom
Maximum number of participants:	16
Auditors accepted:	Yes, up to 2

Purpose: This seminar aims to promote informed discussion of the options for mitigating and adapting to the effects of climate change.

Description: We will explore the many dimensions of the space of possible "solutions" to the climate crisis, from mitigation to adaptation, from personal choices to policies implemented by governments, from technical fixes to major overhaul of our economic, social and government systems. Example topics include: "cap and trade" vs. carbon taxes; capture and sequestration of CO₂ and other greenhouse gases (GHGs); massive infrastructure processes such as harbor flood barriers; adaptation measures such as zoning changes in flood- or fire-prone areas; personal transportation choices; economic relocalization; and approaches being tried around the world. We will discuss how policy makers, scientists and others attempt to evaluate such proposals, considering not only dollar costs, but also their net energy and GHG costs, as well as biophysical and social costs and benefits.

Role of participants: Participants will present and lead a discussion about some strategy or tactic for dealing with the existential problem of climate change. The moderators will offer a list of potential topics, or participants may choose their own.

Resources: There are no resources that will be used by all. The moderators can suggest 'starter' resources for many topics.

About the Moderators: Both have moderated many seminars, including seminars on technical, economic and political topics.