

Climate Politics and Governance
(POL S 458A)

Aseem Prakash
Fall 2023

Class Time:

Monday and Wednesday, 3:30-5:20
Smith 305

Office Hours:

By appointment, please email <aseem@uw.edu>

Course Objective

Climate change is perhaps the defining challenge of our time. Because it critically affects every aspect of our life, climate governance is complex and contested. There are several ways climate policies can support economic growth and create new opportunities. But climate policies can also create winners and losers and create social conflict. This undergraduate seminar will examine important policy issues in climate governance such as mitigation and adaptation policies, climate migration, climate justice, and climate finance. We will examine how well the existing approaches and institutions are working, and what new initiatives can help us respond to the climate challenge.

Readings

Readings are either uploaded on Canvas or I have provided the article URL.

This is a Device Free Class

Research suggests that the use of electronic devices in class can be distracting for you and for your colleagues. Therefore, to enhance your learning experience, during the class you are not allowed to use phones, tablets, laptops or any Internet connectable devices. Please take notes using a pen and a note book.

Course Expectations

This course requires active student participation. You are expected to energetically and thoughtfully contribute to class discussions in the following ways.

Writing Memos

Article memos

For every session (except sessions 4 and 5), students will be assigned an article to present and critique. The discussant-presenter should prepare a two-page (single-spaced) "Article Memo" which summarizes the article, examines its strengths and weaknesses, and identifies questions it raises for future research. Please email this memo to me by **Monday 9:00 am for the Monday afternoon class, and by Wednesday 9:00 am for the Wednesday afternoon class**. The discussant-presenter should budget

about 10 minutes for the in-class oral presentation (no powerpoint). In the course of this quarter, you will probably be assigned to present 2 or 3 articles.

Key questions memo

I expect seminar participants to review all the assigned readings prior to the class. Based on these readings for a given session, you will write a “Key questions” memo. In this memo, identify two or three questions or issues that emerge from the assigned readings, along with a rationale as to why these questions are important. Your “Key Questions Memo” should be about one-page (single-spaced) and reach me **by Monday 9:00 am for the Monday afternoon class, and by Wednesday 9:00 am for the Wednesday afternoon class.**

I have divided the course into three modules with about seven class sessions for every module. You need to write 2 key question memos (for two different class sessions) from every module (this means, **6 key question memos in total**).

Think of Module 1. Suppose you like readings from session 3. After reading the articles assigned for this session, think of two or three overarching questions that you believe emerge from these readings and should be covered during class discussions.

Please note: If you are assigned to present a specific article for session 3 (and therefore writing the article memo), you will not write a key question memo for this session.

Research Paper

Identify two countries, cities, or firms and compare how they are responding to climate change (**note: you cannot write on the US, Washington state, Seattle, King County, and China**). Specifically:

- Identify two units you wish to study.
- Briefly explain how they are similar or different (the rationale for comparing them)?
- Specify the policies (mitigation and/or adaptation) you will be comparing.
- Why are you focusing on these policies; what do you think they might reveal about these units' climate policies?
- Do you expect the responses of these units will be similar or different? Why?
- Therefore what? How do you think this study might move forward your understanding of climate policy?

Please write in regular prose and not in bullet points. **The one-page outline is due November 7** and a five-page (single-spaced; excluding references and tables) **research**

paper is due December 7. I recommend structuring your paper in sections and subsections.

We will also schedule presentations (10 minutes per student) towards the end of the quarter

Evaluation

In total, you can score 100 points. To convert this into a 4-point scale, I will simply divide it by 25.

Article Memos:	30 points (10 points per memo * 3 memos)
Key Questions Memos:	30 points (5 points per memo * 6 memos)
Class Participation:	20 points
Research Paper:	10 points
Research Presentation:	10 points

Total: 100 points

Note

I reserve the right to change the syllabus without prior notice.

Religious Accommodation

Washington state law requires that UW develop a policy for the accommodation of student absences or significant hardship due to reasons of faith or conscience, or for organized religious activities. The UW's policy, including more information about how to request accommodation, is available at Faculty Syllabus Guidelines and Resources. Accommodations must be requested within the first two weeks of this course using the Religious Accommodations Request form available at <https://registrar.washington.edu/students/religious-accommodations-request/>

Class Schedule

Module1

Session 1

Wednesday, September 28

Syllabus and course expectations

1. [Different approaches to reducing aviation emissions: reviewing the structure-agency debate in climate policy.](https://link.springer.com/article/10.1007/s44168-022-00001-w)
<https://link.springer.com/article/10.1007/s44168-022-00001-w>
2. Did Your Handbag Help Destroy the Rainforest?
<https://www.nytimes.com/2022/02/05/style/lvmh-nike-prada-amazon-deforestation.html>

3. Texas Is the Country's Clean Energy Leader, Almost in Spite of Itself
https://insideclimatenews.org/news/17022022/inside-clean-energy-texas-clean-energy-leader/?utm_source=InsideClimate+News&utm_campaign=626923aa5a-amp;utm_medium=email&utm_term=0_29c928ffb5-626923aa5a-327930529
4. Think You're Making Good Climate Choices? Take This Mini-Quiz
<https://www.nytimes.com/interactive/2020/08/30/climate/climate-footprint-quiz.html?action=click&module=Editors%20Picks&pgtype=Homepage>

Session 2

Monday, October 3

Overview

5. Can we save the planet by shrinking the economy? SHERN
<https://www.vox.com/future-perfect/22408556/save-planet-shrink-economy-degrowth>
6. In the wake of a wildfire, who gets to rebuild? MALLIH
https://grist.org/wildfires/in-the-wake-of-a-wildfire-who-gets-to-rebuild-grand-county-colorado/?utm_medium=email&utm_source=newsletter&utm_campaign=daily [Links to an external site.](#)
7. Climate Strikes: What They Accomplish and How They Could Have More Impact EDWIN
<https://www.forbes.com/sites/prakashdolsak/2019/09/14/climate-strikes-what-they-accomplish-and-how-they-could-have-more-impact/#7c5331805eed> [Links to an external site.](#)
8. A New York power line divided environmentalists. Here's what it says about the larger climate fight. LINDSAY
https://grist.org/energy/a-new-york-power-line-divided-environmentalists-heres-what-it-says-about-the-larger-climate-fight/?utm_medium=email&utm_source=newsletter&utm_campaign=daily [Links to an external site.](#)
9. Wildfire Smoke is Erasing progress on Clean Air. MATT
<https://www.nytimes.com/interactive/2022/09/22/climate/wildfire-smoke-pollution.html>

Session 3

Wednesday, October 5

Perspective and approaches

10. On the divergent American reactions to terrorism and climate change. *Canvas*. OWEN

11. Climate change and the Syrian civil war revisited. *Canvas* NOLAN
12. Tree planting 'has mind-blowing potential' to tackle climate crisis MATTHEW
<https://www.theguardian.com/environment/2019/jul/04/planting-billions-trees-best-tackle-climate-crisis-scientists-canopy-emissions> [Links to an external site.](#)
13. The 'Green Energy' That Might Be Ruining the Planet. THOMAS
<https://www.politico.com/news/magazine/2021/03/26/biomass-carbon-climate-politics-477620> [Links to an external site.](#)
14. The Activists Who Embrace Nuclear Power QI
<https://www.newyorker.com/tech/annals-of-technology/the-activists-who-embrace-nuclear-power> [Links to an external site.](#)

Session 4

Monday, October 10

Global Energy Transition

Guest Speaker: Scott Montgomery

Zoom link (not linked through Canvas):

15. Green Upheaval New Geopolitics of Energy. *Canvas*
16. The energy debate over "green colonialism" in Africa. *Canvas*
17. World Energy Outlook 2021: Executive Summary
<https://prod.iea.org/reports/world-energy-outlook-2021/executive-summary> [Links to an external site.](#)

Session 5

Wednesday, October 12

Climate Anxiety

Guest Speaker: Dr. Robert Berley

Zoom link (not linked through Canvas):

<https://washington.zoom.us/j/5840661928> [washington.zoom.us]

18. Apocalypse When? (Not) thinking or talking about climate change. *Canvas*
19. Resources for working with Climate emotions - A collaboration between Gen Dread and The All We Can Save Project.
20. Recognizing Eco-Anxiety - What It Is and Ways You Might Be Affected. *Canvas*

Session 6

Monday, October 17

Challenges in climate mitigation

21. Cool dudes: The denial of climate change among conservative White males in the United States. *Canvas*

22. Advancing bipartisan decarbonization policies: lessons from state-level successes and failures. *Canvas*

23. Do Windy Areas have more Wind Turbines: An Empirical Analysis of Wind Installed Capacity in Native Tribal Nations. *Canvas*

24, My Native Alaskan Community Needs the Willow Oil Project

[https://www.wsj.com/articles/my-native-alaskan-community-needs-the-willow-oil-project-inupiat-gas-subsistence-municipal-government-economy-](https://www.wsj.com/articles/my-native-alaskan-community-needs-the-willow-oil-project-inupiat-gas-subsistence-municipal-government-economy-11664220998?mod=hp_opin_pos_5#cxrecs_s)

[11664220998?mod=hp_opin_pos_5#cxrecs_s](https://www.wsj.com/articles/my-native-alaskan-community-needs-the-willow-oil-project-inupiat-gas-subsistence-municipal-government-economy-11664220998?mod=hp_opin_pos_5#cxrecs_s) [Links to an external site.](#)

25. Varieties of Just Transition: Climate Policy and Coal Communities in South Africa. *Canvas*

Session 7

Wednesday, October 19

Barriers to climate response

26. How climate change could spark the next home mortgage disaster

https://www.politico.com/news/2020/11/30/climate-change-mortgage-housing-environment-433721?utm_source=Sightline%20Institute&utm_medium=web-

[email&utm_campaign=Sightline%20News%20Selections](https://www.politico.com/news/2020/11/30/climate-change-mortgage-housing-environment-433721?utm_source=Sightline%20Institute&utm_medium=web-email&utm_campaign=Sightline%20News%20Selections) [Links to an external site.](#)

27. African nations' dash for gas exposes division at the UN and 'hypocrisy' in Europe

[https://www.climatechangenews.com/2022/05/25/african-nations-dash-for-gas-exposes-division-at-the-un-and-hypocrisy-in-](https://www.climatechangenews.com/2022/05/25/african-nations-dash-for-gas-exposes-division-at-the-un-and-hypocrisy-in-europe/?utm_source=Climate+Weekly&utm_campaign=48906490f6-EMAIL_CAMPAIGN_3_25_2022_14_35_COPY_01&utm_medium=email&utm_term=0_bf939f9418-48906490f6-408097424)

[europe/?utm_source=Climate+Weekly&utm_campaign=48906490f6-](https://www.climatechangenews.com/2022/05/25/african-nations-dash-for-gas-exposes-division-at-the-un-and-hypocrisy-in-europe/?utm_source=Climate+Weekly&utm_campaign=48906490f6-EMAIL_CAMPAIGN_3_25_2022_14_35_COPY_01&utm_medium=email&utm_term=0_bf939f9418-48906490f6-408097424)

[EMAIL_CAMPAIGN_3_25_2022_14_35_COPY_01&utm_medium=email&utm_term=0_bf939f9418-48906490f6-408097424](https://www.climatechangenews.com/2022/05/25/african-nations-dash-for-gas-exposes-division-at-the-un-and-hypocrisy-in-europe/?utm_source=Climate+Weekly&utm_campaign=48906490f6-EMAIL_CAMPAIGN_3_25_2022_14_35_COPY_01&utm_medium=email&utm_term=0_bf939f9418-48906490f6-408097424)

28. Carbon leakages through trade

[https://www.nytimes.com/2018/09/04/climate/outsourcing-carbon-](https://www.nytimes.com/2018/09/04/climate/outsourcing-carbon-emissions.html?em_pos=small&emc=edit_clim_20180905&nl=climate-fwd&nl_art=2&nlid=84813424c%3Dedit_clim_20180905&ref=headline&te=1)

[emissions.html?em_pos=small&emc=edit_clim_20180905&nl=climate-fwd&nl_art=2&nlid=84813424c%3Dedit_clim_20180905&ref=headline&te=1](https://www.nytimes.com/2018/09/04/climate/outsourcing-carbon-emissions.html?em_pos=small&emc=edit_clim_20180905&nl=climate-fwd&nl_art=2&nlid=84813424c%3Dedit_clim_20180905&ref=headline&te=1)

29. Palm Oil Was Supposed to Help Save the Planet. Instead It Unleashed a Catastrophe.

<https://www.nytimes.com/2018/11/20/magazine/palm-oil-borneo-climate-catastrophe.html> [Links to an external site.](#)

30. The Battle of Thacker Pass: Electric cars require a lot of lithium. A showdown in Nevada shows that getting it won't be easy.

https://grist.org/climate/the-west-has-a-new-front-in-the-war-over-electric-cars/?utm_source=Sightline%20Institute&utm_medium=web-email&utm_campaign=Sightline%20News%20Selections

Module 2

Session 8

Monday, October 24

New issues

31. Solar geoengineering as part of an overall strategy for meeting the 1.5 C Paris target. *Canvas*

32. What to Do About Pig Poop? North Carolina Fights a Rising Tide. *Canvas*

33. Legal Experts Define a New Global Crime: 'Ecocide

<https://insideclimatenews.org/news/22062021/ecocide-definition-panel-international-crime/> [Links to an external site.](#)

34. Justice or overreach?: As crucial test looms, Big Greens are under fire

https://www.politico.com/news/2022/06/19/big-green-justice-environment-00040148?utm_content=Top+news%3A&utm_source=Sightline%20Institute&utm_medium=web-email&utm_campaign=Sightline%20News%20Selections [Links to an external site.](#)

35. Industrial Agriculture, an Extraction Industry Like Fossil Fuels, a Growing Driver of Climate Change

https://insideclimatenews.org/news/25012019/climate-change-agriculture-farming-consolidation-corn-soybeans-meat-crop-subsidies?utm_source=InsideClimate+News&utm_campaign=421af59ce8-

[29c928ffb5-421af59ce8-327930529](https://insideclimatenews.org/news/25012019/climate-change-agriculture-farming-consolidation-corn-soybeans-meat-crop-subsidies?utm_source=InsideClimate+News&utm_campaign=421af59ce8-29c928ffb5-421af59ce8-327930529) [Links to an external site.](#)

Session 9

Wednesday, October 26

Consumer responsibility

36. Consumers' preferences for carbon labels and the underlying reasoning. A mixed methods approach in 6 European countries

https://www.sciencedirect.com/science/article/pii/S0959652617332304?casa_token=x7huiOL6eP8AAAAA:mZ7QxqiRq48Gk935TCXEiJP7kTyCC1gdf3igAS9ert8Ye7KXc1xQw

[op-IdqiiRyL2qp_PkKo4g](#) [Links to an external site.](#)

37. Consumer Readiness to Reduce Meat Consumption for the Purpose of Environmental Sustainability: Insights from Norway

<https://www.mdpi.com/2071-1050/10/9/3058/htm> [Links to an external site.](#)

38. Carbon labels in tourism: persuasive communication? *Canvas*

39. Consumer behavior and climate change: consumers need considerable assistance

<https://www.sciencedirect.com/science/article/pii/S2352154621000309>
[Links to an external site.](#)

Session 10

Monday, October 31

Adaptation

40. The politics of climate change adaptation

<https://www.annualreviews.org/doi/10.1146/annurev-environ-102017-025739>
[Links to an external site.](#)

41. High mountain communities and climate change: adaptation, traditional ecological knowledge, and institutions. *Canvas*

42. Farmworkers at Risk

<https://www.ucsusa.org/sites/default/files/2019-12/farmworkers-at-risk-report-2019-web.pdf>

43. In the waterlogged Netherlands, climate change is considered neither a hypothetical nor a drag on the economy. Instead, it's an opportunity.

<https://www.nytimes.com/interactive/2017/06/15/world/europe/climate-change-rotterdam.html> [Links to an external site.](#)

Session 11

Wednesday, November 2

Incorporating adaptation in the policy process

44. Exploring the Adaptation-Mitigation Relationship: Does Information on the Costs of Adapting to Climate Change Influence Support for Mitigation? *Canvas*

45. Outdoor Recreation and Climate Adaptation

[https://houserepublicans.wa.gov/wp-content/uploads/2021/11/OrcaPlanReport-](https://houserepublicans.wa.gov/wp-content/uploads/2021/11/OrcaPlanReport-FINAL-112421.pdf)

[FINAL-112421.pdf](https://houserepublicans.wa.gov/wp-content/uploads/2021/11/OrcaPlanReport-FINAL-112421.pdf) [Links to an external site.](#)

46. Lessons from New York: What makes a community turn against climate adaptation?

[https://grist.org/climate/lessons-from-new-york-what-makes-a-community-turn-](https://grist.org/climate/lessons-from-new-york-what-makes-a-community-turn-against-climate-)

[adaptation/?utm_medium=email&utm_source=newsletter&utm_campaign=daily](https://grist.org/climate/lessons-from-new-york-what-makes-a-community-turn-against-climate-adaptation/?utm_medium=email&utm_source=newsletter&utm_campaign=daily)

[Links to an external site.](https://grist.org/climate/lessons-from-new-york-what-makes-a-community-turn-against-climate-adaptation/?utm_medium=email&utm_source=newsletter&utm_campaign=daily)

47. The Jersey shore would rather fight flooding with walls than retreat

<https://www.bloomberg.com/news/features/2017-05-04/the-jersey-shore-would->

[rather-fight-flooding-with-walls-than-retreat](https://www.bloomberg.com/news/features/2017-05-04/the-jersey-shore-would-rather-fight-flooding-with-walls-than-retreat) [Links to an external site.](#)

Paper outline is due

Session 12

Monday, November 7

Droughts and climate change

48. Wall Street Eyes Billions in Colorado's Water

<https://www.nytimes.com/2021/01/03/business/colorado-river-water->

[rights.html?action=click&module=Well&pgtype=Homepage§ion=Business](https://www.nytimes.com/2021/01/03/business/colorado-river-water-rights.html?action=click&module=Well&pgtype=Homepage§ion=Business)

[Links to an external site.](https://www.nytimes.com/2021/01/03/business/colorado-river-water-rights.html?action=click&module=Well&pgtype=Homepage§ion=Business)

49. In southeastern Arizona, farms drill a half-mile deep while families pay the price

[https://www.azcentral.com/in-depth/news/local/arizona-](https://www.azcentral.com/in-depth/news/local/arizona-environment/2019/12/05/wells-drying-up-around-willcox-where-effort-change-)

[environment/2019/12/05/wells-drying-up-around-willcox-where-effort-change-](https://www.azcentral.com/in-depth/news/local/arizona-environment/2019/12/05/wells-drying-up-around-willcox-where-effort-change-groundwater-rules-failed/2357906001/)

50. Drought and water policy in Australia: Challenges for the future illustrated by the issues associated with water trading and climate change adaptation in the Murray–Darling Basin. *Canvas*

51. First solar canal project is a win for water, energy, air and climate in California

<https://theconversation.com/first-solar-canal-project-is-a-win-for-water-energy-air->

[and-climate-in-california-177433](https://theconversation.com/first-solar-canal-project-is-a-win-for-water-energy-air-and-climate-in-california-177433) [Links to an external site.](#)

Session 13

Wednesday, November 9

Climate migration

52. Climate change as a migration driver from rural and urban Mexico. *Canvas*.

53. Breaking a Vicious Circle of Climate Change in Zimbabwe

<https://longnow.org/ideas/02022/09/14/zimbabwe-climate-migration-wildlife/>
Links to an external site.

54. Welcoming climate refugees to the United States: Do attitudes depend on refugee origins, numbers, or permanence? *Canvas*.

55. Willingness to Help Climate Migrants: A Survey Experiment in the Korail Slum of Dhaka, Bangladesh. *Canvas*

Module 3

Session 14

Monday, November 14

Gender and climate change

56. Effects of gender on climate change knowledge and concern in the American public. *Canvas*.

57. Virtue and vulnerability: Discourses on women, gender and climate change. *Canvas*

58. Is adaptation to climate change gender neutral? Lessons from communities dependent on livestock and forests in northern Mali. *Canvas*

59. The Role of Gender and Caste in Climate Adaptation Strategies in Nepal

[https://bioone.org/journals/mountain-research-and-development/volume-31/issue-4/MRD-JOURNAL-D-10-00085.1/The-Role-of-Gender-and-Caste-in-Climate-](https://bioone.org/journals/mountain-research-and-development/volume-31/issue-4/MRD-JOURNAL-D-10-00085.1/The-Role-of-Gender-and-Caste-in-Climate-Adaptation-Strategies/10.1659/MRD-JOURNAL-D-10-00085.1.full)

[Adaptation-Strategies/10.1659/MRD-JOURNAL-D-10-00085.1.full](https://bioone.org/journals/mountain-research-and-development/volume-31/issue-4/MRD-JOURNAL-D-10-00085.1/The-Role-of-Gender-and-Caste-in-Climate-Adaptation-Strategies/10.1659/MRD-JOURNAL-D-10-00085.1.full) Links to an external site.

Session 15

Wednesday, November 16

Climate justice

60. Three Faces of Climate Justice. *Canvas*

61. A Power Struggle Over Cobalt Rattles the Clean Energy Revolution

[https://www.nytimes.com/2021/11/20/world/china-congo-](https://www.nytimes.com/2021/11/20/world/china-congo-cobalt.html?action=click&module=RelatedLinks&pgtype=Article)

[cobalt.html?action=click&module=RelatedLinks&pgtype=Article](https://www.nytimes.com/2021/11/20/world/china-congo-cobalt.html?action=click&module=RelatedLinks&pgtype=Article) [Links to an external site.](#)

62. Can California's Cap and Trade Actually Address Environmental Justice?

https://www.yesmagazine.org/environment/2020/11/20/california-pollution-cap-trade?utm_source=Sightline%20Institute&utm_medium=web-

[email&utm_campaign=Sightline%20News%20Selections](https://www.yesmagazine.org/environment/2020/11/20/california-pollution-cap-trade?utm_source=Sightline%20Institute&utm_medium=web-email&utm_campaign=Sightline%20News%20Selections) [Links to an external site.](#)

63. Is carbon offsetting the solution? (Or part of the problem?)

[https://www.theguardian.com/environment/2007/jun/10/ethicalliving.carbonemissio](https://www.theguardian.com/environment/2007/jun/10/ethicalliving.carbonemissions)

[ns](https://www.theguardian.com/environment/2007/jun/10/ethicalliving.carbonemissions) [Links to an external site.](#)

64. Urban Heatwaves Are Worse For Low-Income Neighborhoods

<https://www.forbes.com/sites/prakashdolsak/2020/08/14/urban-heatwaves-are->

[worse-for-low-income-neighborhoods/#560f3c0819d5](https://www.forbes.com/sites/prakashdolsak/2020/08/14/urban-heatwaves-are-worse-for-low-income-neighborhoods/#560f3c0819d5) [Links to an external site.](#)

Session 16

Monday, November 21

Climate finance and insurance

65. Wildfires Hasten Another Climate Crisis: Homeowners Who Can't Get Insurance

[https://www.nytimes.com/2020/09/02/climate/wildfires-](https://www.nytimes.com/2020/09/02/climate/wildfires-insurance.html?action=click&module=Well&pgtype=Homepage§ion=Climate%20a)

[insurance.html?action=click&module=Well&pgtype=Homepage§ion=Climate%20a](https://www.nytimes.com/2020/09/02/climate/wildfires-insurance.html?action=click&module=Well&pgtype=Homepage§ion=Climate%20a)

[nd%20Environment](https://www.nytimes.com/2020/09/02/climate/wildfires-insurance.html?action=click&module=Well&pgtype=Homepage§ion=Climate%20and%20Environment) [Links to an external site.](#)

66. A broke, and broken, flood insurance program

[https://www.nytimes.com/2017/11/04/business/a-broke-and-broken-flood-insurance-](https://www.nytimes.com/2017/11/04/business/a-broke-and-broken-flood-insurance-program.html?hp&action=click&pgtype=Homepage&clickSource=story-)

[program.html?hp&action=click&pgtype=Homepage&clickSource=story-](https://www.nytimes.com/2017/11/04/business/a-broke-and-broken-flood-insurance-program.html?hp&action=click&pgtype=Homepage&clickSource=story-)

[heading&module=first-column-region®ion=top-news&WT.nav=top-news&_r=0](https://www.nytimes.com/2017/11/04/business/a-broke-and-broken-flood-insurance-program.html?hp&action=click&pgtype=Homepage&clickSource=story-heading&module=first-column-region®ion=top-news&WT.nav=top-news&_r=0)

[Links to an external site.](https://www.nytimes.com/2017/11/04/business/a-broke-and-broken-flood-insurance-program.html?hp&action=click&pgtype=Homepage&clickSource=story-heading&module=first-column-region®ion=top-news&WT.nav=top-news&_r=0)

67. Signaling climate resilience to municipal bond markets: does membership in adaptation-focused voluntary clubs affect bond rating? *Canvas*

68. Federal Report Warns of Financial Havoc From Climate Change

[https://www.nytimes.com/2020/09/08/climate/climate-change-financial-](https://www.nytimes.com/2020/09/08/climate/climate-change-financial-markets.html?utm_source=Sightline%20Institute&utm_medium=web-)

[markets.html?utm_source=Sightline%20Institute&utm_medium=web-](https://www.nytimes.com/2020/09/08/climate/climate-change-financial-markets.html?utm_source=Sightline%20Institute&utm_medium=web-)

[email&utm_campaign=Sightline%20News%20Selections](https://www.nytimes.com/2020/09/08/climate/climate-change-financial-markets.html?utm_source=Sightline%20Institute&utm_medium=web-email&utm_campaign=Sightline%20News%20Selections) [Links to an external site.](#)

69. A Managed decline for Oil-Dependent Regions: How sovereign wealth funds can support a just transition to clean energy.

https://www.sightline.org/2020/09/08/a-managed-decline-for-oil-dependent-regions/?utm_source=Sightline%20Institute&utm_medium=web-

[email&utm_campaign=Sightline%20News%20Selections](https://www.sightline.org/2020/09/08/a-managed-decline-for-oil-dependent-regions/?utm_source=Sightline%20Institute&utm_medium=web-email&utm_campaign=Sightline%20News%20Selections) [Links to an external site.](#)

Session 17

Wednesday, November 23

Business dimension

70. Performative and political: Corporate constructions of climate change risk

https://journals.sagepub.com/doi/full/10.1177/1350508415572038?casa_token=9ibudzGktv8AAAAA%3AYmOOngdpY3_CrMgPyCU_rDVXzhG3UDfi8Cg4mtOBPHuGt8glK

[MgcUqrrttEtB2IjFlZXWvdh_osQ](https://journals.sagepub.com/doi/full/10.1177/1350508415572038?casa_token=9ibudzGktv8AAAAA%3AYmOOngdpY3_CrMgPyCU_rDVXzhG3UDfi8Cg4mtOBPHuGt8glK) [Links to an external site.](#)

71. Milton Friedman Versus Jeff Bezos on Climate Leadership

[https://www.theregreview.org/2020/12/28/dolsak-griffin-prakash-milton-friedman-](https://www.theregreview.org/2020/12/28/dolsak-griffin-prakash-milton-friedman-versus-jeff-bezos-climate-leadership/)

[versus-jeff-bezos-climate-leadership/](https://www.theregreview.org/2020/12/28/dolsak-griffin-prakash-milton-friedman-versus-jeff-bezos-climate-leadership/) [Links to an external site.](#)

72. An ESG Reckoning Is Coming

<https://hbr.org/2021/03/an-esg-reckoning-is-coming> [Links to an external site.](#)

73. The impact of climate change on the pattern of demand for bottled water and non-alcoholic beverages. *Canvas*

74. The Power to Stay: Climate, Cocoa, and the Politics of Displacement. *Canvas*

Session 18

Wednesday, November 30

In-class presentations

Session 19

Monday, December 5

In-class presentations

Research Paper is due

Session 20

Wednesday, December 7

In-class presentations