

Course Time: T/Th: 11:00am-12:15pm
Course Location: EPC209

Email: cappella@bu.edu
Office: Political Science 303
Office Hours: Thursdays 9-11am

Nuclear Security

How are nuclear weapons used? How are they managed? How should they be used? How should they be managed? What is the relationship between nuclear energy and nuclear security? This course seeks to answer these questions. It is designed to be “in real time.” It uses primary source documents to understand how the political / security environment was perceived by policy makers in the moment and highlights the individual decision-making, bureaucratic processes, and budgetary considerations that shaped nuclear weapon use and management.

Hub Learning Outcomes:

- **Teamwork/Collaboration:** Students will participate in in-class group activities and simulations. These in-class exercises are designed to put students in the place of the policy maker. They will be given a scenario and tasked, with their group members, to advise the policymaker or defense organization in question, on future policy. Students will then debrief as a team and as a class after each exercise to assess what worked and did not work and how they were constrained by the needs of the bureaucratic office or organization in question.
- **Ethical Reasoning:** Students will grapple with the use of and the threat of mass killings and debate the degree to which living in a nuclear shadow promotes peace in the international system. As the United States, for example, is at a budgetary crossroads vis-à-vis its nuclear weapons programs, students will address the degree to which the United States should devote scarce resources to continue its nuclear weapons program or abolish them and risk losing its nuclear deterrent capability. Relatedly, students will assess the decision to invest in multibillion-dollar nuclear defense program (e.g. “Star Wars”) or continue to rely on nuclear deterrence. Students will also address the tradeoffs regarding the promotion of nuclear energy, storage of nuclear waste, and potential environmental disasters associated with its implementation.
- **Oral and/or Signed Communication:** During the group exercises, students will have to present and advocate for their policy positions as agreed upon in their simulation exercise to each other as well as either to guest speakers (acting as designed policy makers) or to the instructor.

Readings: Required readings are listed below each topic.

Stephen Younger, *The Bomb: A New History*.

The rest of the readings can be accessed through Blackboard or via the websites provided on the syllabus (including hyperlinks).

Working with Primary Documents: Throughout the semester we will be working with packets of primary documents curated by me as well as by government agencies, archives, and historical organizations. You will be expected to go through them *thoroughly*. Think about –

- When was the document written?
- What agency / institution / individual is responsible for / wrote the document? Position of the office or person who wrote the document?
- Format (e.g. briefing, memo, letter, transcript) of the document?
- Purpose of the document?
- Who was the intended audience for the document?
- What evidence / knowledge / insights did the intended audience gain from the document?
- How does this document fit in to the historical context?

Assignments: *Please note all dates and make your plans accordingly. There are no makeup exams or simulations (especially simulations as they are done in a group and in class).*

- *Group Exercise Week 2; 3-page single spaced Policy Memo due February 6
- *Group Exercise Week 3: 3-page single spaced Policy Memo due February 13
- *Group Exercise Week 7: 3-page single spaced Policy Memo due March 17
- *Group Exercise Week 10: 3-page single spaced Policy Memo due April 2

NOTE: ALL ASSIGNMENTS TO BE TURNED IN ON BLACKBOARD (under Information tab) BY THE START OF CLASS ON THE DUE DATE.

Grades:

Policy Memo I	20%
Policy Memo II	20%
Policy Memo III	20%
Policy Memo IV	20%
ACTIVE Participation	20%
Extra Credit Option Week 11	*See Week 11**

Group Exercises: These simulations are designed to put you in the place of the policy maker. You will be given a scenario and tasked, with your group, to advise the President or defense organization in question, on future policy. For the simulation to be successful you **must** complete the weeks readings **before** coming to class that day. You will be graded on your 3-page single spaced policy memo due the next class.

Policy Memo Guidelines

Purpose. A policy memo provides information, guidance or recommendations about an issue or problem to a decision-maker. *It must be well-organized, clearly written and succinct, with a logical connection between the background information, evidence and*

conclusions/recommendation. The reader should be able to identify the essential points in a quick scan of the memo (particularly the section headings and topic sentences).

Structure. The format of a memo should enhance its readability. It is not written as one lengthy essay. Rather, it is divided into sections, with headings that identify the content or major point of each section. Each paragraph should begin with a significant point (the “topic sentence”), to be supported or expanded upon in the rest of the paragraph. Each major point should be the focus of a separate paragraph. Do not “bury” major themes in the middle of a paragraph.

A typical memo may include the following sections:

- Description and significance of the issue or problem you are examining.
- Evidence of the scope of the issue.
- Factors contributing to the issue or problem.
- Recommendations or conclusions about the issue.
- Counter-arguments against your position.
- Rebuttal to counter-arguments.
- Implementation issues for any recommendations (i.e. political, economic, environmental, technical, etc.)

Language. Policy memos require brevity and specificity. Each sentence must serve to advance your presentation. Be concise and do not waste words. Use clear, direct language, free of bureaucratic jargon, pompous language or clichés. Eliminate unnecessary words and avoid repetition. Write in the active voice, keep sentences relatively short, and minimize the use of adjectives and adverbs. Avoid vague language and sentences that have no substance or state the obvious. Also, refrain from dramatic embellishment, hyperbole and emotional rhetoric (you are not writing a political speech or an op-ed article).

Your memo should incorporate the following sections:

- To
- From
- Subject
- The Problem
- Background/Analysis (You may want to include subsections here, including political and operational problems)
- Options (You can present as many options as you choose, I recommend no more than 3)
- Pro (For each option)
- Con (For each option)
- Recommendation

Examples of policy memos:

- Central Intelligence Agency, Memorandum for the Disarmament Staff, “Questions on Nuclear Weapons Tests and Fourth Countries (Dated 26 March 1957),” 3 April 1957: <https://nsarchive2.gwu.edu/nukevault/ebb433/docs/1.pdf>

- US Policy Towards French Nuclear Tests, June 13, 1974: <https://nsarchive2.gwu.edu/nukevault/ebb433/docs/19.pdf>
- National Security Decision Memorandum 292, "U.S.-Iran Nuclear Cooperation," 22 April 1975: <https://nsarchive2.gwu.edu/nukevault/ebb521-Irans-Nuclear-Program-1975-vs-2015/05.pdf>
- George S. Springsteen, Executive Secretary, U.S. State Department, to Acting Secretary Kenneth Rush, "Attached Memorandum on Soviet Venting," 21 February 1974, with memoranda from Helmut Sonnenfeldt and INR attached: <https://nsarchive2.gwu.edu/nukevault/ebb433/docs/9.pdf>

Grading Policy Memos: See Rubric on Blackboard

More on Nukes: Further Interest on Current Nuclear Weapons Topics: IGCC Nuclear Newswire (register for weekly emails) -

http://visitor.r20.constantcontact.com/manage/optin/ea?v=001_D6q8SmIH1rzMoJm8CbYBw%3D%3D

Other

Disabilities: Boston University is committed to providing equal access to our coursework and programs to all students, including those with disabilities. In order to be sure that accommodations can be made in time for all exams and assignments, please plan to turn in your accommodations letter as soon as possible after the first class, but no later than 14 days from the first exam/assignment. After you turn in your letter, please meet with me to discuss the plan for accommodations so we can be sure that they are adequate and you are supported in your learning. If you have further questions or need additional support, please contact the Office of Disability Services (access@bu.edu).

Academic Misconduct: Plagiarism and cheating are serious offences and will be punished in accordance with BU's Academic Conduct Code:

<http://www.bu.edu/academics/resources/academic-conduct-code/>

Introduction

Week 1 (January 21 and 23): Introduction to the Course: What are Nuclear Weapons?

- Younger, *The Bomb: A New History*, PP 14-32, 69-88
- Alice Friend, Mara. Karlin, and Loren DeJonge Schulman, “Why did the Pentagon ever give Trump the option of killing Soleimani?”
https://www.washingtonpost.com/outlook/why-did-the-pentagon-ever-give-trump-the-option-of-killing-soleimani/2020/01/10/57cbcd14-3316-11ea-91fd-82d4e04a3fac_story.html and on Blackboard
- <https://www.esd.whs.mil/Portals/54/Documents/CMD/Templates/Secdef-read-aheads-072619.pdf?ver=2018-02-15-132019-977>

Week 2 (January 28 and 30): Creation of the Bomb: Nature of the Pacific War, Acquiring the Bomb, the Effects of the Bomb, and Early Management

- Week 2 Documents drawn from the US National Security Archive *Atomic Bomb and the End of World War II* Document Collection -
<https://nsarchive2.gwu.edu/nukevault/ebb525-The-Atomic-Bomb-and-the-End-of-World-War-II/>
 - Read ONLY these documents: [Document 1A](#) and [1B](#); [Document 2B](#); [Document 3](#); [Document 4](#); [Document 11](#); [Document 16](#); [Document 18](#)
- Younger, *The Bomb: A New History*, PP 99-116.
- US Strategic Bombing Summary Report Pacific War, PP 46-56 and 82-96 and 96-103 -
<https://apps.dtic.mil/dtic/tr/fulltext/u2/a421958.pdf>
 - Note: You can see the original report here via the Truman Archive:
<https://www.trumanlibrary.gov/library/research-files/united-states-strategic-bombing-survey?documentid=NA&pagenumber=3>
- Samuel Gladstone and Philip J. Dolan. 1977. *The Effects of Nuclear Weapons*. United States Department of Defense and Department of Energy. PP 1-11 -
https://www.dtra.mil/Portals/61/Documents/NTPR/4-Rad_Exp_Rpts/36_The_Effects_of_Nuclear_Weapons.pdf
- We will listen to this in class: <http://www.radiolab.org/story/223276-double-blasted/>

Group Exercise 1: You have been chosen to be a part of the Target Committee by General Leslie Groves, Army Engineer in charge of the Manhattan Project. He wants to know which of the preserved Japanese cities would best demonstrate the destructive power of the atomic bomb? What criteria should be considered when making this decision?

3-Page Single Spaced Policy Memo Writeup Due February 6th

Nuclear Weapons During the Cold War Era: American Strategy and Experience

Week 3 (February 4 and 6): Now What? Constructing a World with Nuclear Weapons.

- Baruch Plan and Acheson-Lilienthal Report 1946

the agreements, including the international control of atomic energy, which we have been seeking to reach with the U.S.S.R.”

3-Page Single Spaced Policy Memo Due February 13

Week 4 (February 11 and 13): “Cold War? Hell it Was a Hot War!”

- Air Force and Strategic Deterrence
 - [Document 9: "The Air Force and Strategic Deterrence, 1951-1960," by George F. Lemmer, United States Air Force Historical Division Liaison Office, December 1967, Secret, Excised copy](#), pp.1-40 and 52-63
- Long Range Ballistic Missile Development
 - [Document 1: "USAF Ballistic Missiles, 1958-1959," by Max Rosenberg, United States Air Force Historical Division Liaison Office, July 1960, Secret, Excised copy](#), pp.1-19
 - [Document 3: "USAF Ballistic Missile Programs, 1962-1964," by Bernard C. Nalty, United States Air Force Historical Division Liaison Office, April 1966, Top Secret, Excised copy](#), pp.1-28

Group Discussion: How did evolving Soviet capabilities shape US nuclear force posture and strategy in the Eisenhower and Kennedy Administrations? What other variables shaped US nuclear force posture?

No written assignment for this group discussion

Week 5 (February 20): What if Deterrence Fails?: Managing Nuclear Weapons and Strategic Air Command

- Robert S. Hopkins III, “How Strategic Air Command Would Go to Nuclear War” - <https://nsarchive.gwu.edu/briefing-book/nuclear-vault/2019-02-25/how-strategic-air-command-would-go-nuclear-war>
- Bruce Blair, “How SAC Would Have Gone to Nuclear War in the 1970s” - <https://nsarchive.gwu.edu/briefing-book/nuclear-vault/2019-02-25/how-strategic-air-command-would-go-nuclear-war>

****Note No Class February 18th; BU Monday Schedule**

Week 6 (February 25 and 27): Command and Control and Nuclear Safety

- Blair, Bruce G. 1985. *Strategic Command and Control: Redefining the Nuclear Threat*. Washington, DC: The Brookings Institution, Pgs 1-11, 50-78 (On Blackboard)
- Amy Woof. 2018. “Defense Primer: Command and Control of Nuclear Forces.” - <https://fas.org/sgp/crs/natsec/IF10521.pdf>

- “The Air Force and Worldwide Military Command and Control System,” by Thomas A. Strum, USAF Historical Division Liaison Office, August 1966. Accessed here - <http://nsarchive2.gwu.edu/nukevault/ebb249/doc08.pdf>, pp. 1-17, 23-25, 42-44, 59-61,
- Robert D. Critchlow. 2006. “Nuclear Command and Control: Current Programs and Issues.” CRS Report - <https://fas.org/sgp/crs/nuke/RL33408.pdf>, pp 1-23.
- We will watch the parts 1 and 2 of the 2010 Sandia National Laboratory documentary *Always/Never: The Quest for Safety, Control, and Survivability* in class: <https://www.youtube.com/watch?v=DQEB3LJ5psk&feature=youtu.be&list=PLouetuxaIMDrht4F8xiS4AY-oLvCq77aA> and https://www.youtube.com/watch?v=sb2qo5m_hTY&list=PLouetuxaIMDrht4F8xiS4AY-oLvCq77aA&index=2

Week 7 (March 3): Nuclear Defense?

****Guest Lecture****

****Take home simulation****

- National Security Decision Directive Number 119, January 6, 1984 - <https://fas.org/irp/offdocs/nsdd/nsdd-119.pdf>
- National Security Decision Directive Number 172; May 30, 1985 - <https://fas.org/irp/offdocs/nsdd/nsdd-172.pdf>
- CRS Report “The Strategic Defense Initiative: Program Description and Major Issues.” January 7, 1986 - https://www.everycrsreport.com/files/19860107_86-8SPR_15baa334f23387383edd2a06947481b378ef4716.pdf
- Richard Smoke. 1993. Chapter 3: Star Wars? In *National Security and The Nuclear Dilemma*, pp. 236-262 on Blackboard.
- Glaser, Charles and Steve Fetter (2001), National Missile Defense and the Future of US Nuclear Weapons Policy - <http://drum.lib.umd.edu/bitstream/1903/4264/1/2001-IS-NMD.pdf>.

Group Exercise III: 1. Should the United States fund the Strategic Defense Initiative (SDI) at the level planned by the Reagan Administration? (2) What should be the focus of the SDI program and at what level should it be funded?

3-Page Single Spaced Policy Memo III Due March 17.

****Note Class Canceled on March 5th**

Week 8 (March 10 and 12): SPRING BREAK

Week 9 (March 17 and 19): Modernization and the Budget

- Watch “How Should the U.S. Deal with Decaying Nuclear Arms Infrastructure?” - <https://www.pbs.org/newshour/show/u-s-deal-decaying-nuclear-infrastructure>

- Amy Woolf, “Nuclear Modernization in an Age of Austerity.”
<https://www.armscontrol.org/act/2014-03/nuclear-modernization-age-austerity>
- Peter Huessy, “Why America Must Modernize its Nuclear Forces,” *War on the Rocks* Op-Ed - <https://warontherocks.com/2018/03/why-america-must-modernize-its-nuclear-forces/>
- CRS Report – U.S. Strategic Nuclear Forces: Background, Developments, and Issues - <https://fas.org/sgp/crs/nuke/RL33640.pdf>, SKIM pp 1-7; READ 7-21 for ICBMS OR 21-32 for SLBMS, OR 32-43 for Bombers; READ 46-55.
- Review the PPT slides from CSBA, “The Cost of U.S. Nuclear Forces: From BCA to Bow Wave and Beyond” - <https://csbaonline.org/uploads/documents/Cost-of-Nuclear-Forces-Slides.pdf>

Group Discussion: Given the cost of sustaining and modernizing the nuclear force, the Secretary of Defense has asked for a review of the role of nuclear weapons in U.S. national security policy. Specifically, how to make the U.S. nuclear deterrent “credible” today, the relationship between the U.S. nuclear posture and the goal of discouraging nuclear proliferation, and plans for strategic nuclear weapons.

No written assignment for this group discussion

Nuclear Challenges Beyond the Soviet Union and the US Response

Week 10 (March 24 and 26): North and South Korea Part I

- Nuclear Weapons in South Korea
 - Document 01 [Deputy Assistant Secretary of State for East Asian and Pacific Affairs William] Sebald to [Deputy Under Secretary of State for Political Affairs Robert] Murphy, "Disagreement with Defense on Action with Respect to Paragraph 13(d) of the Korean Armistice Agreement," 5 December 1956, Secret - <https://nsarchive2.gwu.edu//dc.html?doc=6549586-National-Security-Archive-Doc-01>
 - Doc.03. Record of Meeting held on January 18, 1957 in the Office of the Secretary of State, 3:00 p.m., "Introduction of Atomic Weapons into Korea," prepared by Director of Northeast Asia Affairs, Howard Parsons, 23 January 1957, Secret - <https://nsarchive2.gwu.edu//dc.html?doc=6549588-National-Security-Archive-Doc-03-Record-of>
 - Doc.05. Mr. Robertson to the Secretary, "Introduction of New Weapons into Korea," 26 March 1957, Top Secret - <https://nsarchive2.gwu.edu//dc.html?doc=6549590-National-Security-Archive-Doc-05-Mr-Robertson-to>
 - Doc.06. U.S. Mission to the United Nations telegram 680 to State Department, 26 March 1957, Top Secret - <https://nsarchive2.gwu.edu//dc.html?doc=6549591-National-Security-Archive-Doc-06-U-S-Mission-to>
 - Doc.07. Memorandum for the Record, "State-Defense Meeting on ROK Armaments," 29 March 1957, Secret -

- <https://nsarchive2.gwu.edu//dc.html?doc=6549592-National-Security-Archive-Doc-07-Memorandum-for>
- Doc.10. Department of State telegram 8073 to U.S. Embassy United Kingdom [et al.], 17 May 1957, Secret. - <https://nsarchive2.gwu.edu//dc.html?doc=6549595-National-Security-Archive-Doc-10-Department-of>
 - Doc.11. Memorandum of Conversation, "Introduction of Atomic Weapons into Korea," 20 May 1957, Secret - <https://nsarchive2.gwu.edu//dc.html?doc=6549596-National-Security-Archive-Doc-11-Memorandum-of>
 - Doc.13. Mr. Parsons to Mr. Robertson, "ROK Reaction and Expectations Should U.S. Forces in Korea be Given Nuclear Weapons," 23 May 1957, Secret - <https://nsarchive2.gwu.edu//dc.html?doc=6549598-National-Security-Archive-Doc-13-Mr-Parsons-to>
 - Doc.15. Memorandum of Discussion at the 326th Meeting of the National Security Council, Washington, June 13, 1957, Top Secret, Excised Copy - <https://nsarchive2.gwu.edu//dc.html?doc=6549600-National-Security-Archive-Doc-15-Memorandum-of>

Group Exercise IV: President Eisenhower has tasked you to form a committee that includes members from the State Department and Department of Defense to address perceived Communist violations to the Armistice agreement. In response, should the United States place nuclear weapons (dual capable weapons and nuclear warheads) in South Korea? If yes, what considerations need to be taken into account?

3-Page Single Spaced Policy Memo III Due April 2

Week 11 (March 31 and April 2): North and South Korea Part II

- South Korean Nuclear Program
 - Document 02. U.S. Mission to IAEA, Vienna, telegram 7090 to Department of State, "Korean Accession to the NPT," 13 August 1974, Confidential - <https://nsarchive2.gwu.edu//dc.html?doc=3513491-Document-02-U-S-Mission-to-IAEA-Vienna-telegram>
 - Document 04. Winston Lord, director, Policy Planning Staff, and Martin Packman, deputy director, Office of Intelligence and Research, "Second Alert Report," 20 November 1974, Secret, enclosing "Alert Report for the Secretary." - <https://nsarchive2.gwu.edu//dc.html?doc=3513493-Document-04-Winston-Lord-director-Policy>
 - Document 05. U.S. Embassy Paris telegram 28641 to Department of State, "French Views on Coordination of Nuclear Export Policy," 29 November 1974, Secret - <https://nsarchive2.gwu.edu//dc.html?doc=3513495-Document-05-U-S-Embassy-Paris-telegram-28641-to>
 - Document 06. U.S. Embassy Seoul telegram 8023 to Department of State, "ROK Plans to Develop Nuclear Weapons and Missiles," 2 December 1974, Secret, excised copy attached to W. R. Smyser and David Elliott to Secretary Kissinger, "Development of U.S. Policy Toward South Korean Development of Nuclear

- Weapons," 28 February 1975, Secret - <https://nsarchive2.gwu.edu/dc.html?doc=3513496-Document-06-U-S-Embassy-Seoul-telegram-8023-to>
- Document 18. State Department telegram 195214 to U.S. Embassy Seoul, "ROK Nuclear Fuel Reprocessing Plans," 16 August 1975, Secret - <https://nsarchive2.gwu.edu/dc.html?doc=3513547-Document-18-State-Department-telegram-195214-to>
 - Beginning of the North Korean Nuclear Program
 - Soviet Embassy in the DPRK; Journal of Soviet Ambassador in the DPRK for the period from 20 to 30 January 1956 - <https://digitalarchive.wilsoncenter.org/document/120790>
 - Conversation between Soviet Ambassador in North Korea Vasily Moskovsky and North Korean Foreign Minister Pak Seong-Cheol August 1962 - <https://digitalarchive.wilsoncenter.org/document/110598>
 - Report, Embassy of Hungary in North Korea to the Hungarian Foreign Ministry May 1963 - <https://digitalarchive.wilsoncenter.org/document/110606>
 - 20 December 1967 Memo about the Attitude of the North Korean Leadership Toward the Issues of Disarmament and Nonproliferation of Nuclear Weapons - <https://digitalarchive.wilsoncenter.org/document/116718>
 - **Document 5**: Department of State Briefing Paper, ca. January 5, 1985 - <https://nsarchive2.gwu.edu/NSAEBB/NSAEBB87/nk05.pdf>
 - **Document 7**: CIA, *North Korea: Potential for Nuclear Weapon Development*, September 1986 - <https://nsarchive2.gwu.edu/NSAEBB/NSAEBB87/nk07.pdf>

****Week 11 Extra Credit Exercise: For those who want an opportunity for extra credit, write a 2-3 page memo with suggestions for promoting a nuclear free Korean Peninsula during the Cold War. For those who complete the assignment, you will have 5 points (half a letter grade) added to your Policy Memo V grade. Due April 9th at the beginning of class****

Week 12 (April 7 and 9): North Korea Today

- **Document 20**: William J. Perry, *Review of United States Policy Toward North Korea: Findings and Recommendations*, October 12, 1999 - <https://nsarchive2.gwu.edu/NSAEBB/NSAEBB87/nk20.pdf>
- Hecker, Sigfried S., "What I Found in North Korea", *Foreign Affairs*, December 9, 2010 – **Blackboard**
- CFR Brief – North Korea's Military Capabilities - <https://www.cfr.org/backgrounder/north-koreas-military-capabilities>
- Belfer Center Policy Brief – North Korea's Nuclear Weapons: Future Strategy and Doctrine - <https://www.belfercenter.org/publication/north-koreas-nuclear-weapons-future-strategy-and-doctrine>
- CFR Brief - What to Know About Sanctions on North Korea - <https://www.cfr.org/backgrounder/what-know-about-sanctions-north-korea>

- Kartman, Charles and Susan Shirk, “Task Force Report: North Korea Inside Out: the Case for Economic Engagement”, December 2009. Available online at http://asiasociety.org/files/pdf/North_Korea_Inside_Out.pdf
- CRS Report – A Peace Treaty with North Korea? <https://crsreports.congress.gov/product/pdf/R/R45169>

Group Discussion: US Nuclear Policy on North Korea

Nuclear Energy and Nuclear Security

Week 13 (April 14 and 16): US Nuclear Energy

- Deutch, John and Ernest J. Moniz, et. al., “The Future of Nuclear Power”. Massachusetts Institute of Technology, 2003, PP. 1-23. Available online at <http://web.mit.edu/nuclearpower/pdf/nuclearpower-full.pdf>
- The Nuclear Fuel Cycle - <https://www.world-nuclear.org/information-library/nuclear-fuel-cycle/introduction/nuclear-fuel-cycle-overview.aspx>
- CRS Report – Nuclear Energy: Overview of Congressional Issues - <https://fas.org/sgp/crs/misc/R42853.pdf>
- Nuclear Waste - <http://www.nytimes.com/2014/08/30/us/spent-nuclear-fuel-is-allowed-to-be-stored-above-ground.html>

Group Discussion: Future of Nuclear Energy in the US

Week 14 (April 21 and 23): World Nuclear Energy

- Top 15 Nuclear Generating Countries - <https://www.nei.org/resources/statistics/top-15-nuclear-generating-countries>
- Nuclear Power Today - <https://www.world-nuclear.org/information-library/current-and-future-generation/nuclear-power-in-the-world-today.aspx>
- IAEA News Brief – China Highlights Nuclear Innovation to Meet Climate Goals at IAEA Conference - <https://www.iaea.org/newscenter/news/china-highlights-nuclear-innovation-to-meet-climate-goals-at-iaea-conference>
- Nuclear Energy Cooperation with Foreign Countries: Issues for Congress - <https://fas.org/sgp/crs/nuke/R41910.pdf>, PP. 1-5

Week 15 (April 28 and 30): Dr. Strangelove

- Eric Schlosser. 2014. “Almost Everything in “Dr. Strangelove” was True” - <https://www.newyorker.com/news/news-desk/almost-everything-in-dr-strangelove-was-true>