

## Week 10: Nuclear Proliferation — Video

- Nuclear proliferation = spread of nuclear weapons to countries who did not have them ( $N^{th}$  nation)
1. United Kingdom
    - Wanted nukes for security reasons
    - Didn't think the US could really provide and having gone through WW2 they wanted their own security
    - Countries with nukes were very powerful/important
    - Could maybe repair their relationship with the UK
      - US didn't want to share secrets, but if UK shows that they know, then the US won't care
    - ***You mention that the UK fail their H-bomb test, did the US ever fail a nuclear bomb test? Seems like they have always succeeded***
  2. France
    - Doesn't fully believe in NATO, so they want their own security
    - For prestige
  3. China
    - US was using Nuclear blackmail against China to prevent them from invading Korean and Taiwan
  4. US approach to proliferation
    - US helps these countries to build reactors but they monitor everything about it
  5. Nuclear Non-Proliferation Treaty (NPT)
    - States that already have tested Nuclear Weapons can keep them
    - Non-nuclear states guaranteed access to peaceful nuclear technology
    - International Atomic Energy Agency is the watchdog over enforcing NPT and reports violations to UN
    - Nuke states will not help non-nuke states get nukes
    - Non-nuke states don't get nukes
    - Non-nuke states have to be monitored for peaceful nuclear reactors with dual purpose
    - ***Each NNWS has “inalienable right” to peaceful nuclear tech, but does that mean a very impoverished country can just ask for one and get it with no funding?***
    - Nuke states have to slow down arms race and work toward disarmament
      - Very controversial since it seems unfair to non-nuke states
    - ***What happens if you didn't give a 90 day notice for withdrawing from the treaty?***
  6. Israel
    - ***Bertrand Goldschmidt: “Not only did we take the girl when she was a virgin, but we made her pregnant.” An example of the weird sexual phrasing in nuclear talk found by Cohn!***
    - US doesn't want Israel to have nukes because they thought they would just start launching them all off when pressured
    - If Israel doesn't introduce nukes to middle east, then US will look the other way
    - \*\*\* When talking about the whole “using nukes to dig,” I saw a video where Russia used nukes detonated underground to shut a gas pipe closed that was burning for days\*\*\*
  7. Nuclear Modernity
    - About being “advanced” as well as “self-sufficient”
    - Mainly about peaceful nuclear tech but leaves “door open”