- \*Credible Commitment Costly, believable signal
- \* International power is relative power relative to adversaries and allies

A. Europe – 1914 rankings

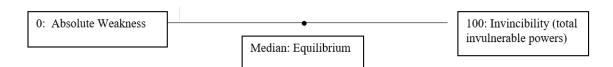
Germany = 4

Great Britain and France = 3

Russia = 2

Austro-Hungary = 1

B.



- I. Fighting the Cold War 1945- 1992 The Balance of power at credible commitment
  - A. 1945 The problem Balancing to block Soviet expansion (the Polish example)
    - 1. The obvious alliance Britain, France, Germany impossible owing to Germany's defeat in WWII.
    - 2. The alternative and actual alliance- Britain, France, US (NATO)
  - B. The American Commitment
    - 1. Small but significant conventional forces (to Europe)
    - 2. Strategic nuclear shield (Global)
    - 3. Economic aid (Marshall Plan)
    - 4. U.S. accepts despite fierce domestic opposition (both parties)
    - 5. Regular substantial military spending and a mass army (unprecedented levels!)
  - C. Eisenhower's fear "the military-industrial complex" (President 1952-60)
    - 1. WWII style mass mobilization would corrupt American civilization through excessive centralization, taxation, regulation and the subordinate of the individual to a security state (not just a fear of group power).
  - D. Eisenhower's solution
    - 1. Military strategy- massive retaliation (origins of Triad)
    - 2. Reduction of federal spending and promotion of market-led growth
    - Goal deterrence of Soviet/Chinese aggression through a credible commitment to massive counter-strikes and the prevention of the development of a permanent security state.
      - a. Promotion of world stability through signaling of credible commitment to protect key allies and the use of trade to create global prosperity.
      - b. Example- the B-52 and the hydrogen bomb; tariff cuts
      - c. Credible commitment to Europe (The NATO tripwire).

- II. The Soviet Dilemma the window of strategic inferiority 1948-1970s Balancing
  - A. During this period, the USSR was at a substantial nuclear disadvantage on land, sea, and air.
    - 1. Possibility US first strike
  - B. Soviet Deterrence
    - 1. Credible commitment massive conventional forces capable of overrunning Europe
    - 2. Bluffing-claims of nuclear superiority, space technology advantage
    - 3. Support of the Third World; "revolutions" like Vietnam often fails
    - 4. Negotiation over issues like testing of bombs, use of space.
- III. Kennedy, the Missile Gap, and the Cuban Missile Crisis
  - A. 1960 Kennedy campaigns against Nixon; claims US has a real strategic <u>disadvantage</u> relative to the USSR. Nixon cannot fully counter without violating national security
  - B. Kennedy wins—dramatically increases nuclear and conventional defense spending ("We will bear any burden, pay any price..."
    - 1. Intervention on Third World (US in Vietnam)
  - C. Was Kennedy bluffing? Did he plan to win the Cold War?
- IV. The Soviet Calculation
  - A. Given that US has a nuclear advantage, why would Kennedy signal weakness and credibly commit to Arms Race?
    - 1. The possibility of a first strike nuclear capability
    - 2. The neutralization of the Soviet conventional advantage
    - 3. The shifting balance of power
    - 4. Soviet responsive missiles to Cuba (1962); the Cuban Missile Crisis
- V. Section I- IV and the balance of power
  - A. Everything discussed from 1948 to 1962 can be understood as shifts in a dynamic balance of power that operated
    - 1. Regionally (primarily in Europe)
    - 2. Globally (strategic nuclear balance)
- VI. 1968-1992 The Global Balance
  - A. This period was characterized as stable, but dynamic global balance of power constantly undermined by a long-term nuclear arms race (the Ohio Class Submarine)
  - B. Man on the Moon- 1969
    - 1. 1969 one spillover of the arms race was the moon race
    - 2. The absence of Soviets
  - C. Federal Funding of science and technology