House Science, Space, & Technology: Balancing Scientific and Political Priorities

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Personal Background

• Dual majors in Physics and Political Science
• Member of the Society of Physics Students since sophomore year
• Long-time follower of politics
• Found passion for physics in high school
Congressional Structure

House of Representatives

- Space, Science, and Technology
  - Energy
  - Space
  - Oversight
  - Environment
  - Research and Technology

- Energy and Commerce
  - Commerce, Manufacturing, and Trade
  - Communication and Technology
  - Energy and Power
  - Environment and the Economy
  - Oversight and Investigations
  - Health

- More Committees...
My Committee

House Committee on Science, Space, & Technology

Jurisdiction over NSF, NOAA, DOE, NASA, EPA, NIST, etc.
In-Office Duties

• Common “intern” tasks
  – Welcoming guests
  – Managing phones

• Watching hearings and briefings
  – Provide summaries to staff
  – Learn for own interest

• Prepare hearing documents
  – Background research
  – Memo and prepared questions
• Prepare dais for Representatives
• Manage nameplates
• Take photos

• Perform last minute research
• Be ready to solve surprise problems
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Energy Innovation Hubs

- CASL
  - Consortium for Advanced Simulation of Light Water Reactors
- JCAP
  - Joint Center for Artificial Photosynthesis
- JCESR
  - Joint Center for Energy Storage Research
- CMI
  - Critical Materials Institute