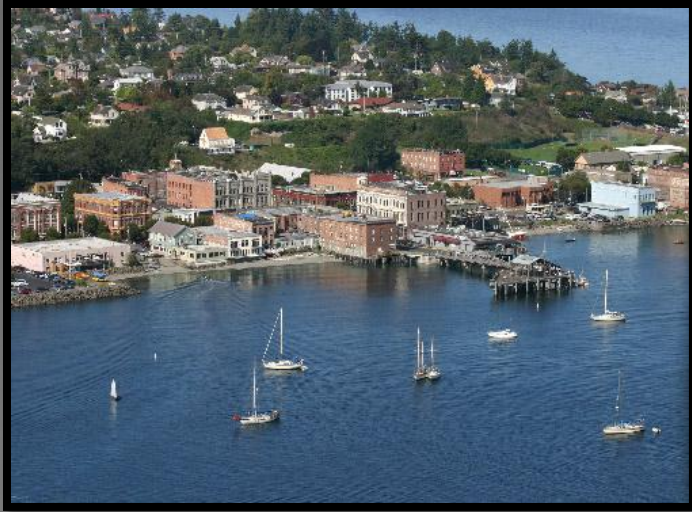


Life as a Mather Intern at the Minority Committee on Science, Space, and Technology

Katherine Stankus
Mather Public Policy Internship
Summer 2013

About Me



Mather Policy Internship

- ◎ John & Jane Mather Foundation for Science and Arts
- ◎ Dr. John Mather was a 2006 Nobel Prize Laureate in Physics for his precise measurements of the primordial heat radiation of the Big Bang
 - > Used part of his monetary award to help establish an undergraduate internship program with the American Institute of Physics (AIP)
 - > Aim of the program: “to promote awareness of the policy process among young scientists by directly engaging them in the work that goes on in the federal government”

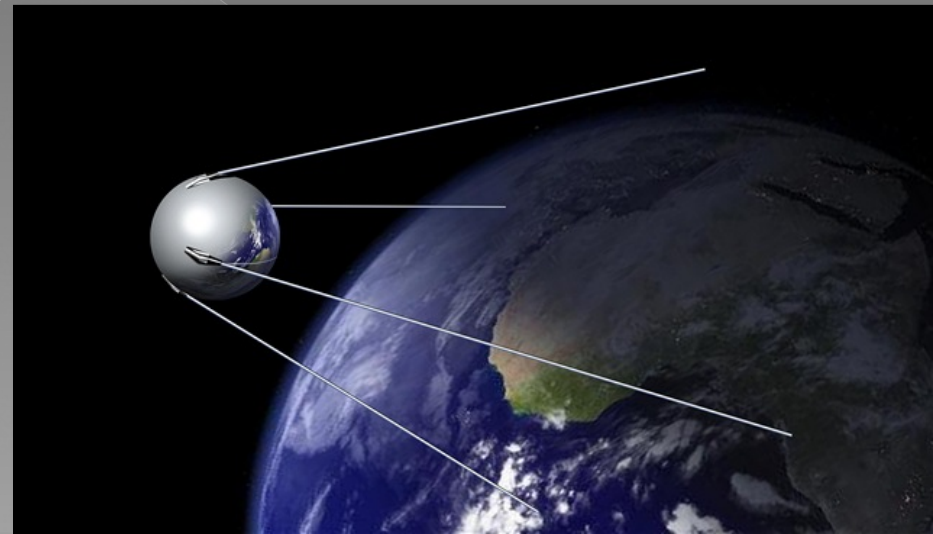
2013 Mather Policy Interns



Committee on Science, Space, and Technology

History:

- ◉ Soviet Union launched its first satellite Sputnik 1 on Oct. 1957
- ◉ 1958 - Select Committee on Astronautics & Space Exploration
 - > Space Act
 - NASA



Present Day:



- ◉ Oversees policy relating to science
- ◉ Jurisdiction over non-defense Research & Development (R&D) portfolios
 - › Exclusive Jurisdiction over:
 - NASA, NFS, NIST, OSTP
 - › Authority over R&D activities at:
 - DOE, EPA, DOT, FAA, NOAA, NWS, DHS

- ◉ Composed of 40 Members: 22 Republicans and 18 Democrats
 - › Chairman Lamar Smith
 - › Ranking Member Eddie Bernice Johnson
- ◉ Composed of 5 Subcommittees

*Committee on
Science, Space, and Technology*



Subcommittee on Energy

394 Ford House Office Building
Washington, D.C. 20515
Contact: (202) 225-6375
<http://democrats.science.house.gov>

Eric Swalwell (CA-15)
Ranking Member



*Committee on
Science, Space, and Technology*



Subcommittee on Environment

394 Ford House Office Building
Washington, D.C. 20515
Contact: (202) 225-6375
<http://democrats.science.house.gov>

Suzanne Bonamici (OR-1)
Ranking Member



*Committee on
Science, Space, and Technology*



NEWS

Subcommittee on Space

394 Ford House Office Building
Washington, D.C. 20515
Contact: (202) 225-6375
<http://democrats.science.house.gov>

Donna Edwards (MD-4)
Ranking Member



*Committee on
Science, Space, and Technology*



NEWS

Subcommittee on Research & Technology

394 Ford House Office Building
Washington, D.C. 20515
Contact: (202) 225-6375
<http://democrats.science.house.gov>

Dan Lipinski (IL-3)
Ranking Member



*Committee on
Science, Space, and Technology*



NEWS

Subcommittee on Oversight

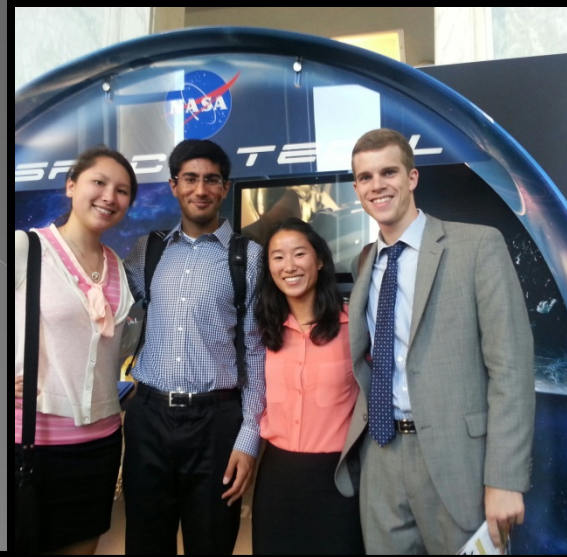
394 Ford House Office Building
Washington, D.C. 20515
Contact: (202) 225-6375
<http://democrats.science.house.gov>

Dan Maffei (NY-24)
Ranking Member



Intern Duties

- ◉ Preparing materials for hearings and markups
 - › Constructing binders
 - › Writing questions
 - › Conducting background research on topic and of witnesses
- ◉ Writing memos
- ◉ Helping write an opening statement
- ◉ Taking photos and uploading them onto facebook
- ◉ Editing transcripts

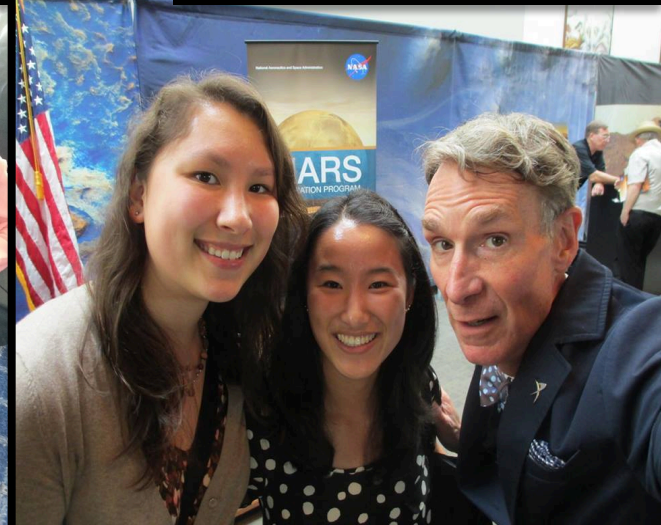


Hearings & Markups



Briefings & Receptions

- ◎ American Geophysical Union (AGU) Science Policy Conference
- ◎ 2013 User Science Exhibition
- ◎ Lunch Briefings and Lectures
- ◎ NASA Technology Day On the Hill
- ◎ NASA's One Year Anniversary of its Curiosity Rover on Mars



Meetings with Representatives

- Rep. Derek Kilmer
(D-WA)
- Rep. Bill Foster (D-IL)
- Rep. Suzanne
Bonamici
(D-OR)
- Ranking Member
Eddie Bernice Johnson
(D-TX)

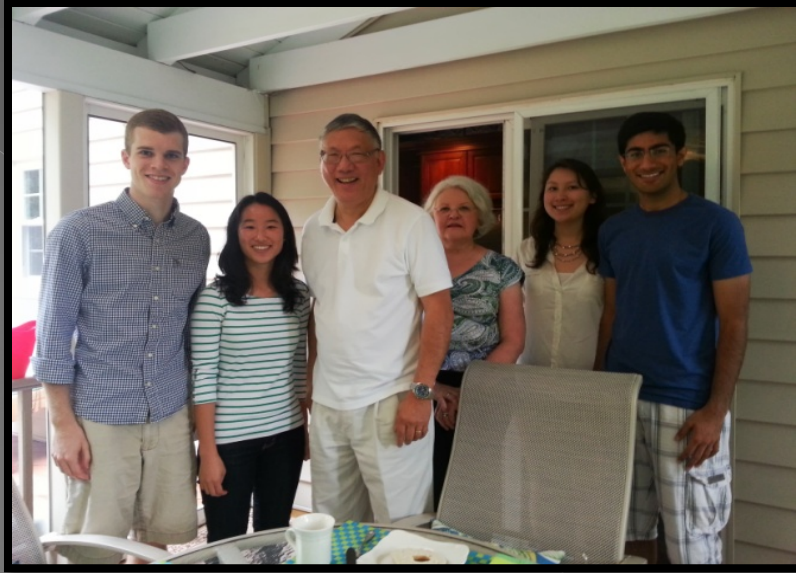


Other Events

- ◎ Breakfast with Rep. Bill Foster & Dr. John Mather



◎ Bruch at a Staff Member's Home



◎ Udvar-Hazy Center – National Air & Space Museum



◉ Google Hangout



“Hangout”
with our two AIP Summer interns
Nikki and Katherine!

The Science Democrats are hosting a Google+ Hangout
Monday, July 29 at 1:00pm EDT

Nikki and Katherine will be answering your questions and sharing thoughts
on their Summer experience. Tune in to get the inside scoop on what a
“Hill” internship is all about!

Ask them your questions LIVE via twitter - @SciCmteDems
and use the hashtag: #ScienceInterns

◎ Capitol Tour with other SPS Interns



Reflections

- ◉ Learned how science policy works
- ◉ Gained better insight on other career opportunities for science majors
 - › Different ways that science can help solve global problem
- ◉ Networking opportunities
- ◉ Learned how to apply skills gained from my physics major to my internship
 - › Analytical thinking skills



Acknowledgments

- ◉ John & Jane Mather Foundation for Science and Arts
- ◉ Dr. John Mather
- ◉ American Institute of Physics (AIP)
- ◉ Society of Physics Students (SPS)



- ◉ Committee on Science, Space, and Technology

