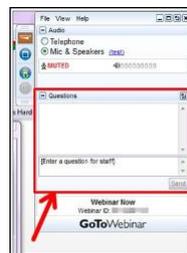
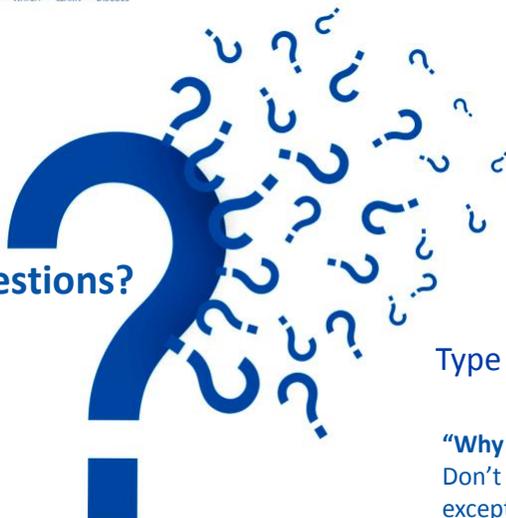




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Type them into questions box!

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**Annabelle Lolinco**  
 Chemistry Graduate Student,  
 Iowa State University

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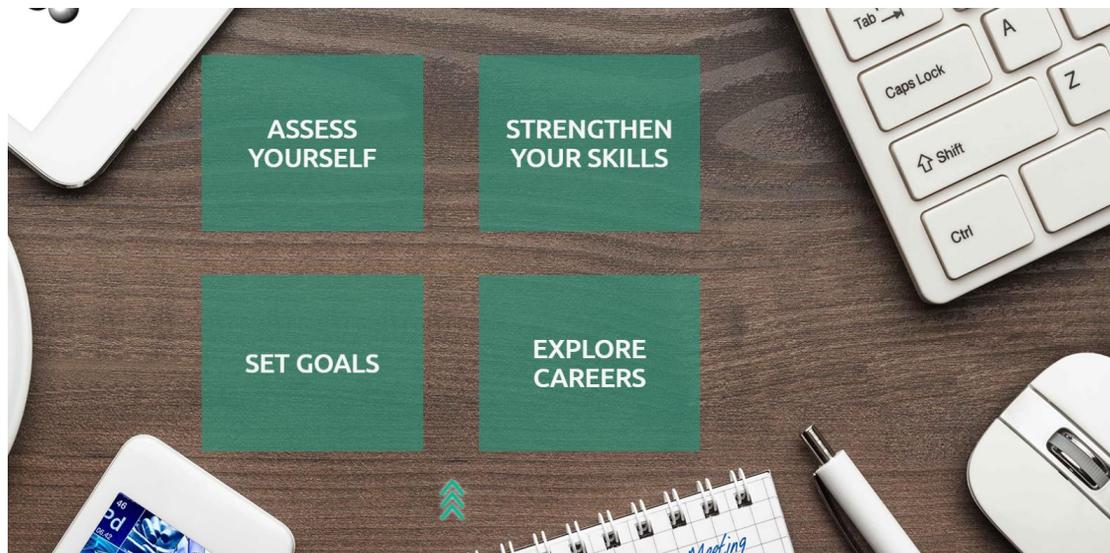
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## An individual development planning tool for you!



ChemIDP.org

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FY2018 | FY2019

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ACS Green Chemistry  
Institute



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Howard University



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Vanderbilt Center for  
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## ***Become a Science Advocate: How to Engage Your Elected Officials***



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# Become a Science Advocate

How to Engage Your Elected Officials

ALLISON A. CAMPBELL



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Associate Laboratory Director for Earth and Biological Sciences, Pacific Northwest National Laboratory and Immediate-Past President, American Chemical Society

## Today's Plan



Overview of Advocacy



Planning Your Meeting

Review

Practice Example



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## Audience Challenge Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT

**Have you communicated with an elected representative about a scientific issue?**

(Choose all that apply)

- Met in-person
- Phone conversation
- Handwritten letter or email
- Social media interaction
- None of the above

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## Congress is Not Inherently Science Savvy



Two PhD STEM scientists  
currently in Congress



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## There Are Many Issues Where Policy And Science Intersect



- Federal funding of research
- Environmental and climate policy
- STEM education
- Taxation of graduate student stipends
- Immigration
- Peer review



## Engagement Can Happen At All Levels Of Government



**National**

- Congress
- Agencies
- OSTP

**State**

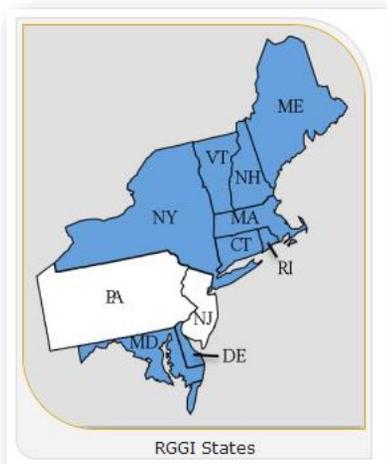
- Governors
- Assemblies
- Agencies

**Local**

- Mayors
- School Boards
- City Councils



## Lots Of Policy Action At The State And Local Levels



- STEM education
- Regional Greenhouse Gas Initiative
- Renewable energy requirements



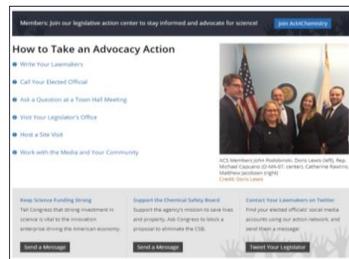
## Information And Tools To Help With Advocacy Efforts



Find Your Legislators



Policy Statements



Toolkit

<https://www.acs.org/content/acs/en/policy.html>



## You Can Meet Your Federally Elected Officials in Several Places



Society for Science at User Research  
Facilities Capitol Hill Expo

- Washington DC office
- District Offices
- Fund Raisers
- Town Halls
- Organized Events



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# Become a Science Advocate

How to Engage Your Elected Officials

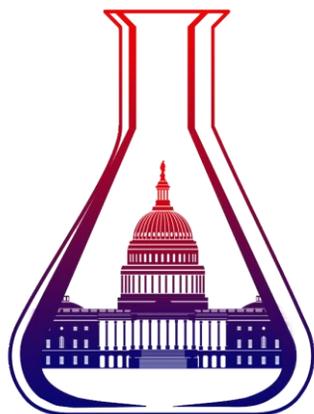
**LAURA PENCE**



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Professor of Chemistry, University of Hartford and ACS District 1 Director

## Having A Successful Meeting



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## Why me?



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## Scheduling A Meeting



**Step 1: Identify your Legislator/Official**  
<https://whoismyrepresentative.com/>

**Step 2: Go to the official's website and look for "Contact Me"**



## Scheduling A Meeting, Continued

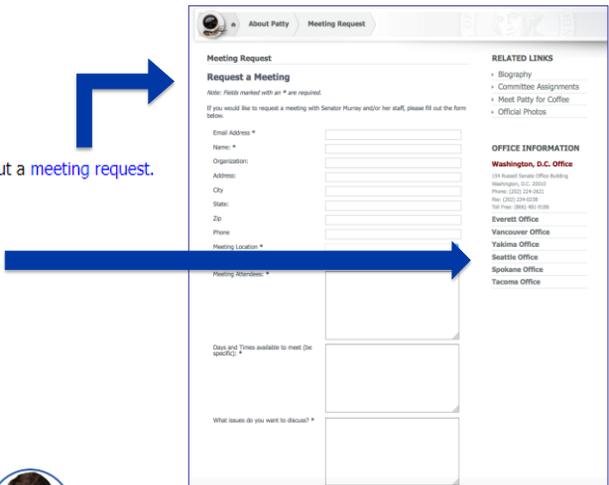
**Either fill out the form**

To request an appointment:

If you would like to meet with Senator Murray and/or her staff, please fill out a [meeting request](#).

**Or call the office you would like to visit**

**Follow up via phone**



**Meeting Request**

**Request a Meeting**

Note: Fields marked with an \* are required.

If you would like to request a meeting with Senator Murray and/or her staff, please fill out the form below.

Email Address \*

Name \*

Organization:

Address:

City:

State:

Zip:

Phone:

Meeting Location \*

Meeting Attendees \*

Days and Times available to meet (be specific) \*

What issues do you want to discuss? \*

**RELATED LINKS**

- Biography
- Committee Assignments
- Meet Patty for Coffee
- Official Photos

**OFFICE INFORMATION**

**Washington, D.C. Office**  
 131 Russell Senate Office Building  
 Washington, D.C. 20540  
 Phone: (202) 224-2323  
 Fax: (202) 224-2324  
 Toll Free: (800) 951-3333

**Everett Office**

**Vancouver Office**

**Yakima Office**

**Seattle Office**

**Spokane Office**

**Tacoma Office**



## Audience Challenge Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT

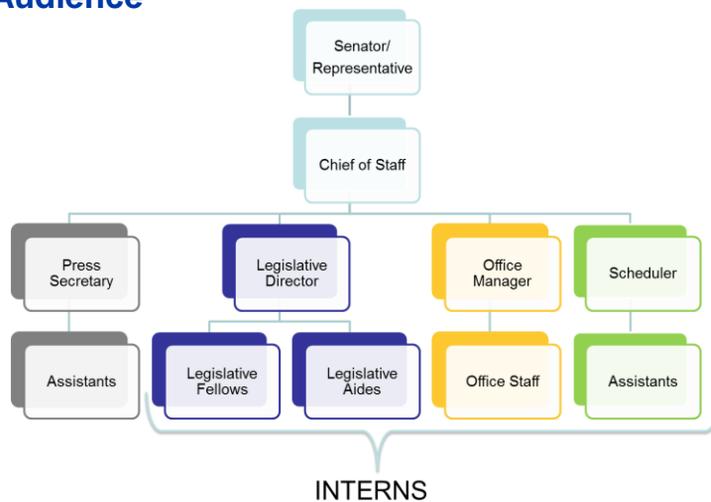


If I want to set up a meeting to talk policy with my senator, **which answer is the wisest option?**

- If I can't talk to the senator in person, I am best to try again at another time
- If I'm offered a meeting with a staff member instead of the senator, I should take it and understand that it's second best, but that's what I've got
- If I'm offered a meeting with a staff member instead of the senator, I should take it and be excited to talk to someone who will know more about my issue.
- None of the above

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## Know Your Audience



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## Preparing For A Meeting



**Roll Call 2018 Congressional Calendar**

**Step 3:** Identify who will be attending the meeting

**Step 4:** Prepare your talking points, ask, meeting logistics with your group

**Step 5:** Practice



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## Know Your “Ask”



Staffers expect an ask

An “ask” can take various forms:

- Support for/opposition to legislation, policy
- Funding, appropriations requests
- Other actions: e.g., join the chemistry caucus



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## The Basics: That Day



- Dress appropriately (business professional is encouraged)
- Bring business cards
- Be on time and be flexible
- Be prepared!



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## Be Flexible



- **Delays happen**
  - floor votes
  - hearings
  - surprises & crises *du jour*
- **Productive meetings can happen anywhere**
  - conference rooms
  - reception areas
  - hallways
  - cafeterias



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## Practice Talking Points / Ask



### "Cycling"

When most people hear that word, they don't think of the flow of nutrients or elements in a system.

SHARING SCIENCE

Helping you share science effectively.

- Start with with the "why" not the "what"
- Establish context: Words have many meanings
- Avoid jargon
- Connect chemistry to everyday life
- You aren't speaking to scientists



## Ways To Follow Up



- Send a thank you email to Member/staffers
- Send any materials requested by staffers
- Send other materials that might be helpful
- Visit the district office
- Invite member/staff to ACS-sponsored events



## Audience Challenge Question

ANSWER THE QUESTION ON BLUE SCREEN IN ONE MOMENT



**There is a current policy issue in the Senate that you are very concerned about.  
Which meeting will allow you to be most effective?**

- Senator Mitch McConnell, the Majority Leader
- A senator who seems to be saying a lot in the news on this topic
- One or both of the senators from your own state
- All of the above

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### Practice Meeting



Sen. Murray (D-WA)

Let's walk through a meeting  
with Senator Patty Murray



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## Do Your Homework



  
**KEEP  
CALM  
AND  
DO YOUR  
HOMEWORK**

- **The Ask:** increased funding for DOE and NSF
- **Homework**
  - DOE Office of Science - User facility data (users #s, Funding)
  - NSF funding- # and specific institutions that get NSF funding, specific projects



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## Model Meeting with Sen. Murray



- **Introductions**
  - Establish yourself as a constituent; your connection to state or district and affiliation
- **Thanks:**
  - For your continued support of our veterans



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## Model Meeting with Sen. Murray

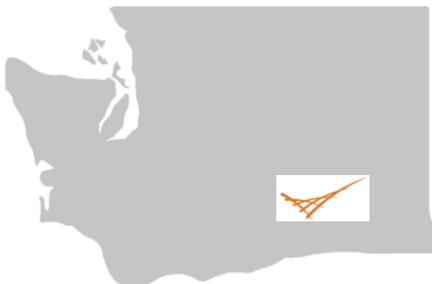


- **Ask:**
  - Increase funding for DOE's Office of Science and for the National Science Foundation



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## Model Meeting with Sen. Murray



### DOE Office of Science (SC)

**Data:** SC funds ~\$200M in WA;

- Stewards PNNL which employs over 4500 people and is home to 2 SC user scientific facilities

**Stories:** Importance of user facilities to undergraduate institutions



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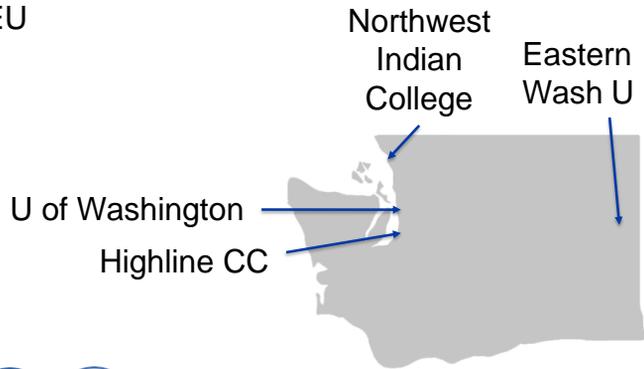
## Model Meeting with Sen. Murray



### NSF

**Stories:** Projects and REU

**Data:** WA ~\$153M



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## Model Meeting with Sen. Murray



### • Wrap up

- Ask questions: How does sequestration impact the budget process?
- LISTEN
- Repeat ask
- Thank her for her time, Follow up



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## Putting It All Together



WHAT YOU'LL NEED TO KNOW  
WHEN YOU MEET YOUR LAWMAKER



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## Remember - Everyday Scientists Have A Voice



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## Helpful Resource: ACS Advocacy Toolkit

<https://www.acs.org/content/acs/en/policy/memberadvocacy/advocacy-tools.html>



QuickLinks	Contact Us
<p>🔍 Legislator Lookup</p> <p>🔍 Media Lookup</p>	<p>advocacy@acs.org 202-872-4386</p>

### Resources

#### Talking Points

- Predictable and Sustained Federal Support for Scientific Research
- Chemistry Talking Points for Outreach and Engagement

#### Background Information & Chemistry News

- Our Analysis of the FY2018 Budget & Appropriations for Science
- Science in the Trump Administration
- ACS Chemical & Engineering News (C&EN)
- Toolkits on Sustainability and Federal Science Funding
- Our Positions on Policy Issues

#### General

- Days Congress is in Session
- How a Bill Becomes a Law
- Federal Budget FAQs
- Federal Appropriations and Budget Process



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## Thank You!



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<b>American Chemical Society</b> 1155 Sixteenth Street, NW Washington, D.C. 20036	T [202] 872-4461 E a.campbell@acs.org



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<b>American Chemical Society</b> 1155 Sixteenth Street, NW Washington, D.C. 20036	T [860] 768 4356 Email L.Pence@acs.org

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FY2018 | FY2019

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