# **AWM Visit to Capitol Hill!**

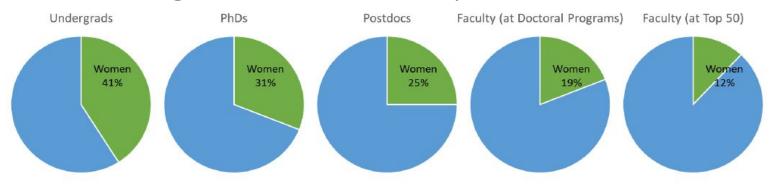
JMM2019



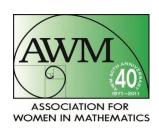
ASSOCIATION FOR WOMEN IN MATHEMATICS

### The AWM's Mission and Legislative Priorities

The AWM seeks to encourage young women to study mathematics and to support them throughout their career development.



The bottom line is that too few women pursue careers in STEM, and the "leaky pipeline" persists through careers in both academia and industry.



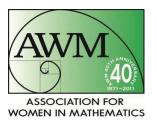
## Why does this matter?

In this era of big data and fast-paced technological changes - both of which require mathematical expertise and sophistication - we cannot afford to leave so much of the population behind.

Systemic bias and stereotypes start as early as elementary school, discouraging women from pursuing the sciences.

We know this is not because women aren't smart enough. When women don't feel like they "fit" in science and math, they tend to drop out.

We advocate for legislation that targets the transition points, to help anchor women in the profession.



## What are we doing on Capitol Hill?

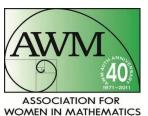
Advocating for legislation supporting women and minorities in all STEM fields.

### We ask Congress to:

- Expand STEM educational opportunities
- Support research funding
- Encourage work/life balance
- Create a welcoming environment
- Modernize self-perpetuating mechanisms that limit public recognition of women's achievements

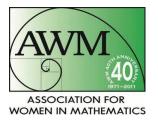
Each meeting is only about 10-15 minutes, usually with staffers, but you may get to meet a Senator or Representative.





### From the Member/Staffer's Perspective

- Staffers are responsible for broad portfolios and may not be experts.
- Staffers are extremely busy with numerous competing demands: we want to emphasize the practical relevance.
- Members hear about all of the problems: we want to be part of the solution.
- Members are the stewards of taxpayer dollars: we want to make it easy for them to justify why they should spend money on education and research over all of the other priorities.
- We don't just give them broad discourse on "doing the right thing," but pointed examples of how they can use their position to influence both funding and institutional culture.



## Wow, that sounds intimidating... but don't worry!

We'll provide you with a script and handouts with talking points.

Each group of 3-4 people will have at least one "veteran" participant.



Congressional staffers are usually pretty young and are professional extroverts. They love hearing from students.

You choose how much you want to talk in each meeting.

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You can tell the same story and jokes in every meeting!

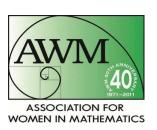
### **Major Points**

- What does the AWM stand for?
- What are the major issues we are concerned about?
- Why should the Congressperson care about mathematicians?
- Why does diversity in math matter?
- What are we asking the Congressperson to do for us?

Remember that you are speaking on behalf of the entire AWM!

Stick to the issues that affect us all.





## Telling Your Story: Be Concise and Engaging!



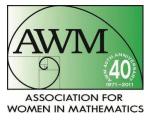
- What got you interested in math?
- What are your long-term plans and dreams?
- Are there any issues you have had, or envision, that might make that difficult?
- Have you personally benefited from any government-based funding sources? (The NSF funds many conferences and scholarships.)

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### **JMM Schedule**

- Monday
  - 7-9 pm: informal meet-and-greet
- Tuesday
  - 9-11 am: Training at the Baltimore
    Convention Center
  - o 11-12 pm: Group Transit to DC
  - o 12-1 pm: Lunch at the Senate Cafeteria
  - 1-4(ish) pm: 3-4 meetings on the Hill
  - 5:00 pm: meet up at Tortilla Coast for dinner
  - 7:00 pm: Group Transit back to Baltimore





### What We Need From You Ahead of Time

- ★ Look up your Senators and Representatives, from the state/district of your school, your home, anywhere you have a strong connection.
- ★ Fill out our <u>Hill Day Registration Form</u>.

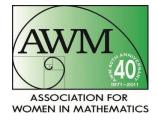
#### Before the visit:

- ★ Work on your personal story! Share it with friends. Practice it until it feels comfortable.
- ★ Familiarize yourself with the script and legislation cheat sheet provided. Even if you think you won't want to take the lead in a meeting, you change your mind once you've seen it done!

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### What We Need From You on the Day Of

- ★ Dress professionally. (Make sure you have comfortable shoes!)
- ★ At each meeting, have someone in your group take a photo of you with any Senator or Representative you meet with, or just in front of one of their doors. Tag it with the office's social media handle(s).
- ★ Afterwards, we'll ask you for a few sentences about your experience for us to print in the AWM Newsletter along with your favorite Capitol Hill photo.
- ★ Have fun! You are actively participating in democracy!



### Want to join? Next steps!

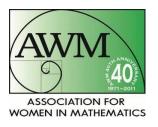
Go to <a href="https://www.senate.gov">www.senate.gov</a> and <a href="https://www.house.gov">www.house.gov</a> to find your Senators and your Representatives.

You can include not just where you live now, but where you are from! Anywhere you have a strong connection.



### By December 15, fill out our Registration Form with:

- Your name and email.
- [Undergraduate student, Graduate Student, Faculty, Non-academic]
- Your Senators and Representatives.



### **More Logistics**

Plan your travel to arrive in Baltimore on Monday Jan 14 in the afternoon.

Another event of interest: the 2019 Women's March will take place on Saturday Jan 19 in DC.

We'll send you more information about the visit and about more ways you can get involved with scheduling and researching legislation as it gets closer.

 When we have participant info, we will assign groups and do a scheduling framework, but we can always use more help filling in the schedules.

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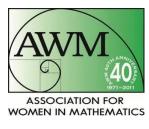
Building our legislative priorities is also a team project.

### If you can't make this Hill Day...

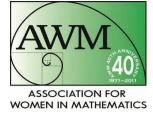
- If your chapter is "local" (say, within 2 hours of DC), and wants to have your own Hill Day later in the semester, let us know! We can help set up visits and recruit local mathematicians to join your group.
- If you are not local, but your chapter is interested in getting involved with local politicians, my committee is happy to provide materials on how to talk to legislators and starting points about AWM priorities, which you can fill in with local legislation.
- If you are hosting a big event, like an SK Day, you can always invite local representatives to attend -- that is good press both for us and for the elected officials!

## Thanks for calling in!





## **Backup slides...**



### A Sample Script Outline

- Start with the folder we brought:
  - AWM info sheets
  - Pie charts on the handout summarize the problem
  - Highlight legislation we care about
- Personal Story
- Circle back to the legislation and how it will help.
- If appropriate, offer the AWM as a point of contact for consulting on future legislation.

