Women in Statistics at Carnegie Mellon University



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History and Introduction

- Main Driver: Maria Cuellar
- (2014) Vague ideas and promises
- (2015) Our first meeting!
- (2016) Now we are here

We are a group of:

- 18 Women PhD students, in addition to
- 11 Women faculty
- 14 Women masters students
- 100s of women undergraduates
- 67 PhD women alumnae



What we have done: with our immediate group



What we have done: with faculty



What we have done: with alumnae



What we have done: at conferences



What we have done: with younger students



What we have done: with the men in our program



What we are going to do: with our immediate group

Senior PhD students mentoring

- Talks on current research
- Advise junior PhD students
- Discuss problems faced in research



What we are going to do: with faculty

Breakfast and coffee sessions





What we are going to do: with alumnae

Organize alumnae talks

Get the alumnae to expose us to the challenges they faced and talk to us about their work.

Contacts

Contact more alumnae and keep in touch with them.



What we are going to do: with younger students

Help with applying to graduate programs



What we are going to do: with the men in our program

Get them more involved

- T-stat with the women in Statistics
- Lunch sessions
- Discussion sessions



What we are going to do: maintain our website

Link the women in Statistics website to the CMU Department of Statistics website







What we are going to do: future plans

- 1. Host talks with women in academics and the industry
- 2. Get funding or sponsorship for the group
- 3. More outreach
- 4. Have talks about job interviews
- 5. Make arrangements for the contunuity of the group
- 6. Have a permanent faculty mentor for the group
- 7. Form relationships with other women groups at CMU.



Open discussion and pressing questions

- 1. How can we get faculty more involved?
- 2. Whom do we contact/how do we approach others for funding?
- 3. What are the differences in academic/industry/government jobs for women?
- 4. How can we improve?

Do you have any questions for us?

