Women in Statistics at Carnegie Mellon University

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1

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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 continuity 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?