Appalachian State University Student Chapter of the Association for Women in Mathematics
Introductions

- Dr. Sarah Greenwald
  - Sponsor, Professor of Mathematics and a Women’s Studies core faculty member
- Sarah Harvey
  - President, Junior Double Major in Math and Physics
- Madie Armstrong
  - Vice President and Secretary, Freshman Political Science Major with a Sociology Minor
- Nich Phillips
  - Treasurer, Junior Double Major in Computer Science and Math
Purpose

From the bylaws:

“The Chapter is organized and will be operated for educational and scientific purposes to promote the following:

1. an increased knowledge of and a greater interest in the mathematical sciences, including pure and applied mathematics, statistics, and their applications;

2. a greater understanding of the contributions of women in the mathematical sciences; and

3. mentoring and encouraging women and girls as they prepare for careers in the mathematical sciences.”
A Typical Meeting

- Start with open discussion of sharing what is going on currently in the media with women in mathematics. Look through AWM Newsletters, and if you find something interesting that you would like to share and/or discuss, bring it to the meeting.

- Go over past/finished events. Review what went well, what didn’t and what you learned.

- Go over current/ongoing events

- Go over future/upcoming events

- Open discussion for planning new events and ideas for the club
Ideas for On-Campus Outreach

☐ Painting the tunnels
☐ T-Shirts
☐ “Ask a Mathematician” panel discussion
☐ Others?
Ideas for Promoting a Greater Understanding of the Contributions of Women in the Math

- On-Campus: “Female Mathematician of the Month”
- Off-campuss: teach about Women in Math at schools K-12
- Others?
Mentoring and Inspiring Young Women

- Girl Scouts
- After school events for K-12
- Mentoring Program
- Others?
Partnering with Other Organizations

- Girl Scouts and Boy Scouts
- The Physics and Astronomy (PandA) Club
- Math Club
- Pi Day
- Events to bring the department together
Possible Committees

- Generating a better understanding of women’s role in mathematics
- Community Outreach
  - On and off campus
- Mentoring
- Seminar Series
- Collaborative Events
- Others?
We need your help! Sign up for the club by writing your name and email address on the membership roster.
Find us on the Web!

- Facebook: Appalachian State Student Chapter of the Association for Women in Math
- Tumblr: appstateawm.tumblr.com
- Twitter: @AppStateAWM
- Email: appstateawm@gmail.com