#### The WIMSE Mission

The Women in Math, Science and Engineering Living Learning Community and Society seek to increase the retention of women in STEM fields by

- Promoting a supportive environment
- Encouraging participation beyond the classroom
- Providing opportunities to enhance academic and career goals through involvement
- Exposing students to mentors and careers in STEM fields

#### Some of the Faculty Who Host Lab Visits and Supervise REP Students:

Dr. Todd Adams, Physics
Dr. Susanne Cappendijk, Medicine
Dr. Jesse Cougle, Psychology
Dr. Mike Davidson, Biology
Dr. Gordon Erlebacher, Scientific Computing
Dr. Jingjiao Guan, Engineering
Dr. Robert Hart, Meteorology
Dr. Markus Heuttel, Oceanography
Dr. Monic Hurdal, Mathematics
Dr. Cathy Levenson, Biomedicine
Dr. Lorilee Medders, Risk Management
Dr. Carla Prado, Exercise Science
Dr. Amy Sang, Chemistry & Biochemistry
Dr. Stan Tozer, High Magnetic Field Lab
Dr. Diana Williams, Neuroscience

"WIMSE is very beneficial, not only for the friendships made, but also for the advantages through faculty relationships and research opportunities."

-Angela Douglas



## Become a part of something GREAT!

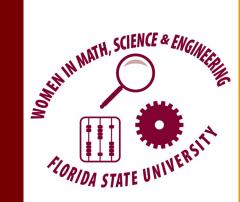




Women in Mathematics, Science, and Engineering

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### WIMSE



Living Learning Community

Florida State University

wimse.fsu.edu

#### What is an LLC?

Living Learning Communities bring freshman students with similar interests together in a residence hall. They are an excellent way to develop friendships and make a large university feel small.

#### What is WIMSE?

The Women in Math, Science, and Engineering (WIMSE) Program is much more than just a Living Learning Community. It is a Society full of motivated and intelligent women committed to success. Social events help create lasting friendships between students of similar majors, and research activities provide the opportunity to interact with faculty members.



"WIMSE has allowed me to meet an amazing group of girls who have grown to become my friends. They have been a great support system throughout the year allowing me to not only grow academically but as a young independent woman."

-Vanathi Gnanam

#### What is REP?

The Research Experience Program (REP) is an opportunity offered through WIMSE to participate in on-going research under the supervision of full-time faculty members. The program involves getting paid for assisting in research laboratories on campus. Students have worked in labs all over campus, including a physical inorganic chemistry lab, the National High Magnetic Field Lab, and a social psychology lab, among many others.



"It's amazing to have this wonderful group of ladies around me. We've become more than just a community of strong, determined women, we've become a family."

-Melissa Pennington



# What is the WIMSE Colloquium?

The Colloquium is a graded, one-credit hour course taken by all first-year WIMSE students and serves many purposes. Guest speakers ranging from undergraduate students to professors visit the Colloquium to offer valuable advice and insight about their field. Through the Colloquium, first year students also visit labs where they meet faculty partners, tour facilities, and learn more about the multitude of research activities available on campus. Finally, the Colloquium emphasizes career paths by exposing students to the range of post-graduate opportunities available to them as science, engineering, or math majors. As a part of this focus, students are encouraged to develop goals, to consider routes to achieve their objectives, and to take advantage of opportunities available to them as undergraduates.



### Who is Dr. Blessing?

Dr. Susan Blessing is the Director of the WIMSE Program, a full professor in the Physics Department, and a recognized particle physicist. As Director for WIMSE, Dr. Blessing serves as a mentor and advocate for students.

"Dr. B is a significant part of WIMSE because she wants to see each individual succeed. Since my freshman year, she has helped me through many obstacles and encouraged me to follow my dreams."