

# **Undergraduate Research Resources**

The resources on this page are those dedicated to undergraduate research. There are many other regional and national opportunities in your discipline that your advisor should be able to inform you about.

## **Opportunities to Present Research:**

- MARCUS undergraduate research conference at Sweet Briar (October)
- NCUR national undergraduate research conference (spring); also an opportunity to publish in proceedings
- CUR Undergraduate Posters on the Hill (in DC each April)
- Butler University's Undergraduate Research Conference (April)
- Eastern Colleges Science Conference (April)
- Mid-Atlantic Undergraduate Research Conference at West Virginia Wesleyan (April)
- MadRush Undergraduate Research Conference at James Madison University (March)
- Eastern Colleges Science Conference (April)
- Randolph College Symposium (only for RC students) each spring

### **Undergraduate Research Grants:**

- Randolph College internal awards
  - SRP: Funding for summer research and creative endeavors with a faculty member, includes opportunity to apply for money to present at conference
  - RISE: funding for student research and creative endeavors to follow an academic passion, includes conference funding
- <u>CUR Social Science travel awards</u> for conference presentations; <u>SPS National: Physics conference travel awards</u>; there are likely travel awards in your discipline-specific organization

### **Opportunities to Publish Research:**

• Papers and Pubs online publication for students from the Southeast

**Opportunities to find Summer Research/Internship Positions**: Why summer research? Experience to prepare for job market or graduate school, make money, learn more in your field

- <u>Virginia STEM Internship Program</u> just sign up, it is easy!
- <u>NSF REU</u> typically for US citizens, although some have additional funds for international students
  - Astronomical Sciences
  - Atmospheric and Geospace Sciences
  - Biological Sciences
  - Chemistry
  - o Computer and Information Science and Engineering
  - Cyberinfrastructure
  - Department of Defense (DoD)
  - Earth Sciences
  - Education and Human Resources
  - Engineering
  - Ethics and Values Studies
  - o International Science and Engineering
  - Materials Research
  - Mathematical Sciences
  - Ocean Sciences
  - Physics
  - Polar Programs
  - o Social, Behavioral, and Economic Sciences
- <u>Society of Physics Students</u> research and internship opportunities for all science, engineering, and mathematics - opportunities for international students are highlighted
- <u>Randolph College SRP</u> all subjects, all Randolph undergraduate students Amanda Rumore, Director
- Randolph College Internship Site meet with Maryam Brown, Internship Coordinator, for help with finding the best internship for you!
- Google: "summer research opportunities in the humanities", and this is where you might talk to Maryam for help to isolate programs. A good resource, for example, is the <u>Maryland site</u>.

#### Other UR Resources:

- WebGURU Guide for Undergraduate Research
- CUR Registry to facilitate graduate school matching for students involved in research
- <u>Undergraduate Research</u> general information module written by Dr. Perry-Sizemore
  - o Opportunities for research, funding, and conferences from above
- <u>CUR</u>: an organization devoted to undergraduate research. Randolph has an institutional membership which allows all students and faculty free membership