Possibilities for undergraduates in sciences

1. UH Office of Undergraduate Research
   
   http://www.uh.edu/honors/undergraduate-research

2. Pathways to Science
   
   http://www.pathwaystoscience.org/undergrads.aspx

3. AMS
   
   http://www.ams.org/programs/students/emp-internships

4. Federal opportunities
   
   https://stemundergrads.science.gov/

5. MAA
   
   http://www.maa.org/programs/students/undergraduate-research

6. SIAM
   
   http://www.siam.org/students/resources/research.php

7. DoD
   
   http://www.dodstem.us/stem-programs/internships
8. DOE

https://energy.gov/diversity/stem-internships-fellowships-and-mentoring

Pointers:

- In technical fields, graduate school is almost always needed must for a successful career.
- REU’s and other research experiences (conferences, workshops, and class projects) are very good for your graduate school preparation.
  - Look early on at the beginning of the year for an REU and apply to those you believe will fit your research interests.
  - Apply to conferences and attend or present (funding is many times available)
  - Always pay attention to your class projects and whenever you have the chance try to extend it and expand it and then consult your prof