

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**