Society of Physics Students
Summer Internship Workshop

Should I Apply? When? How?
Come get all the answers

Wednesday Evening at 7:00 In
Olin 220
Refreshments Will be served
Who Should Do An Internship?

Everyone!
Why Should You Do One?

- **Experience**
  - Learn about your career choices and areas of physics
  - Learn physics through research
  - Resume building for graduate school, scholarships, and awards
  - Cool locations and fun activities

- **Pay**
  - ~ $4000 – $5000 for ten weeks
  - Travel expenses and housing included

- **Networking**
  - Professors – future recommendation letters
  - Graduate Students – advise and mentoring
  - Other program participants – friends
Who is Eligible?

- Juniors
- Sophomores
- First-Year Students

Who should apply?

- Juniors
- Sophomores
- First-Year Students
How do I find an internship?

- GAC physics website
- GAC professors and FYRE
- NSF REU website
- Google
- Personal connections
- Calling a company
- Company websites
Are there more?

The Nucleus searchable database
Science Undergraduate Laboratory Internships (SULI) at National Labs, funded by DOE
Lawrence Livermore National Laboratory
DOE Scholars Program
Summer Internship Programs at Fermilab
NIST Summer Undergraduate Research Fellowships (SURF)
Research Internships in Science and Engineering (in Germany)
NASA Internships
Lucent Research Program for Minorities and Women
Lincoln Labs/MIT
High Altitude Observatory
Princeton Plasma Physics Lab
American Association of Physicists in Medicine
Netherlands Foundation for Research in Astronomy
Wolfram Research (Mathematica)
National Security Agency
NCAR Computational Science
The Details.

- Can I do more than one?
  - Yes! Those aiming for graduate school should apply every year
- How should I choose?
  - Location
  - Type of program
  - Lab/project
- How many should I apply for?
  - Applications are almost always free
  - 6-10
- What is the timeline?
  - Look at your spsiscool emails
  - Ask for letters of recommendation now (before finals)
  - Deadlines in mid January through middle of March
- What is the application process?
  - Application form online
  - Letters of recommendation
  - Essay