



The Society of Physics Students

Note that this PowerPoint file is meant only as a starting point tool for each chapter.....

Got questions? sps@aip.org



Welcome!

Agenda for this meeting

- Introduction to SPS and Sigma Pi Sigma
- Introduce 2013-14 SPS Chapter Leadership
 - Introduction of Chapter Advisor
- Plans for the year
 - Outreach
 - Service
 - Professional Meetings
 - Social Events
 - Academic Support
 - Interactions with Faculty



What is Society of Physics Students?

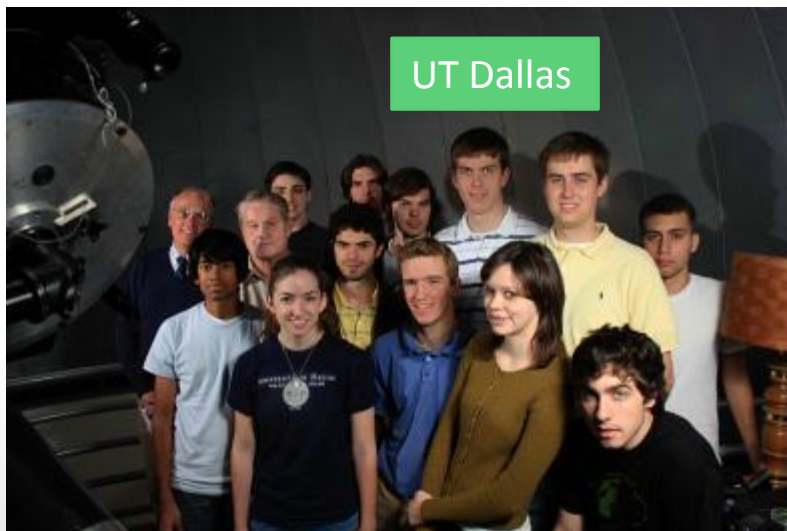
- National Initiatives, local impact
 - A chapter based society
- A professional association explicitly designed for students and their mentors.
- The purpose of SPS is to help students transform themselves into contributing members of the professional community
- SPS provides extracurricular professional development opportunities to develop important skills:



- effective communication and personal interactions
- leadership experience
- establishing a personal network of contacts
- presenting scholarly work in professional meetings and journals
- outreach services to the campus and local communities.



Every Chapter has a unique personality!



Sigma Pi Sigma

- Sigma Pi Sigma is the Physics Honor Society
 - a national honor society accredited by the Association of College Honor Societies
- Housed within the Society of Physics Students
- Available to colleges and universities that have a baccalaureate (or higher) degree in physics



Why Join SPS?

- It only costs \$24.00
- It connects you with thousands of students, faculty and physics professionals around the globe.
- All SPS members receive *Physics Today*, the physics magazine
- As an SPS Undergraduate Member, you get to join one of the AIP member societies (number of society members)
 - American Physical Society (41,000)
 - The Optical Society (14,000)
 - Acoustical Society of America (7,000)
 - The Society of Rheology (1,600)
 - American Assoc. of Physics Teachers (10,000)
 - American Crystallographic Association (2,000)
 - American Astronomical Society (6,000)
 - American Assoc. of Physicists in Medicine (5,000)
 - AVS: Science & Technology (5,000)
 - American Geophysical Union (34,000)
- Being a part of SPS puts you in the company of scientists of all kinds.



SPS THEME

Science beyond borders: Physics for all

- Theme and slogan adopted by SPS National Council September 2011
- Artwork implemented on website
- Theme thoughts published on website and in SPS observer
- How can your chapter implement this theme?
 - What connections will you make this year?



**Society of
Physics Students** 2012
CONNECTING WORLDS



CONNECTING WORLDS

Science Beyond Borders:
Physics For All

Plans for the year

- You might use this as a presentation of plans developed by SPS leaders prior to the start of the year, or as a brainstorming session to get things going!



Chapter Leadership

- Introduce 2013-14 Leadership
 - President: Fred Flintstone
 - Vice President: Dora the Explorer
 - Secretary: The Green Lantern
 - Treasurer: Darth Vader
 - Other important position that may be customized to your chapter: Dr. Sheldon Cooper
 - Plans for the year

It's a good idea to include photos and names

