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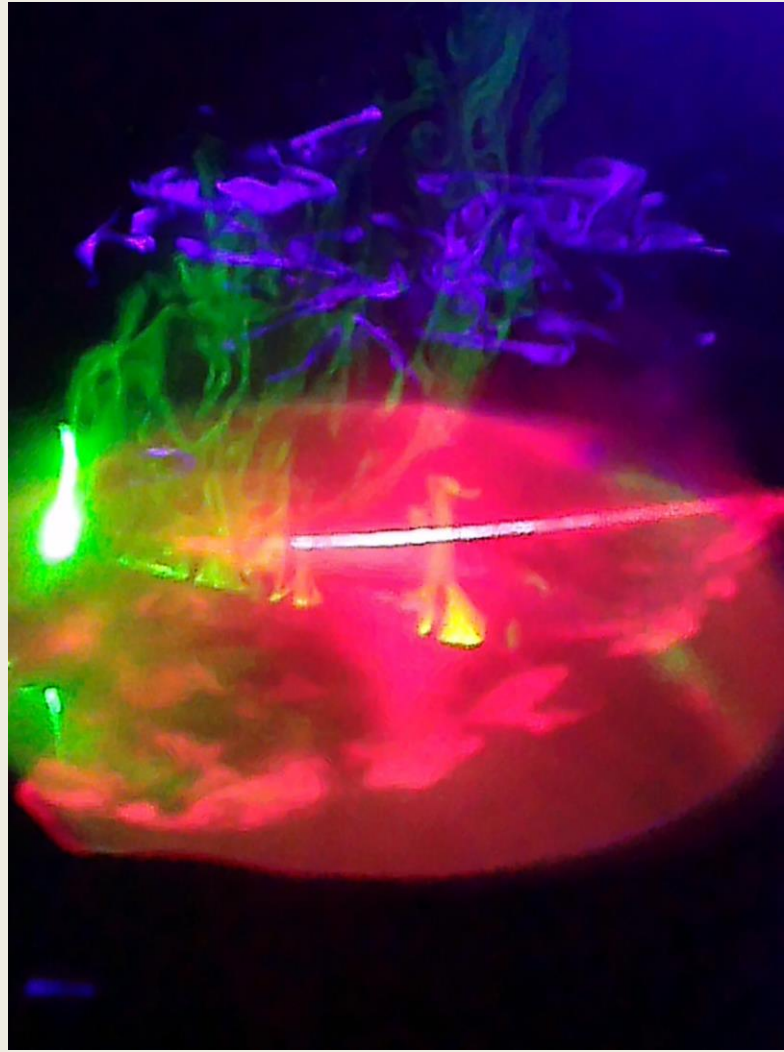
# Society of Physics Students

An Introduction



# Overview

- Icebreaker
- Introduction
- The Past
- The Present
- The Future



# Icebreaker

- 1. If you do not know the people sitting next to you, skip to step 3.**
- 2. Get up and find a place where you do not know the people sitting next to you.**
- 3. Spend the next couple of minutes talking to them. Returning students, talk about your research and experiences with SPS. Newcomers, welcome; ask questions, but don't worry, there won't be a quiz.**

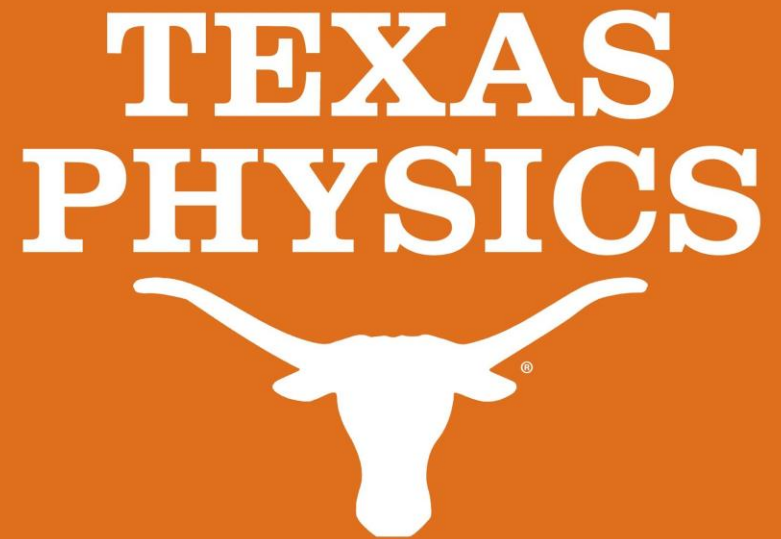
# Introduction

- What is this group?
- Why should you be a part of it?
- What does it get me?

$$\hat{H}|\Psi\rangle = E|\Psi\rangle$$

# SPS Past

- **Weekly meetings**
  - Undergrad research presentation
  - Professor talks
  - Physics Circus
- **Tutoring**
  - Free hw help
  - Cookies
  - Coffee
- **Physics T-Shirts**
  - Semesterly sales



# SPS Past

- **Potlucks/Cookouts**
- **Outreach (Explore UT in Spring, others)**
- **The Lounge (RLM 5.222)**
  - Lockers for rent
  - Computer, fridge, small library, work area
- **Physnic (each semester)**
- **Hex Rally**
- **SPS Sports**
  - Soccer, Ultimate Frisbee



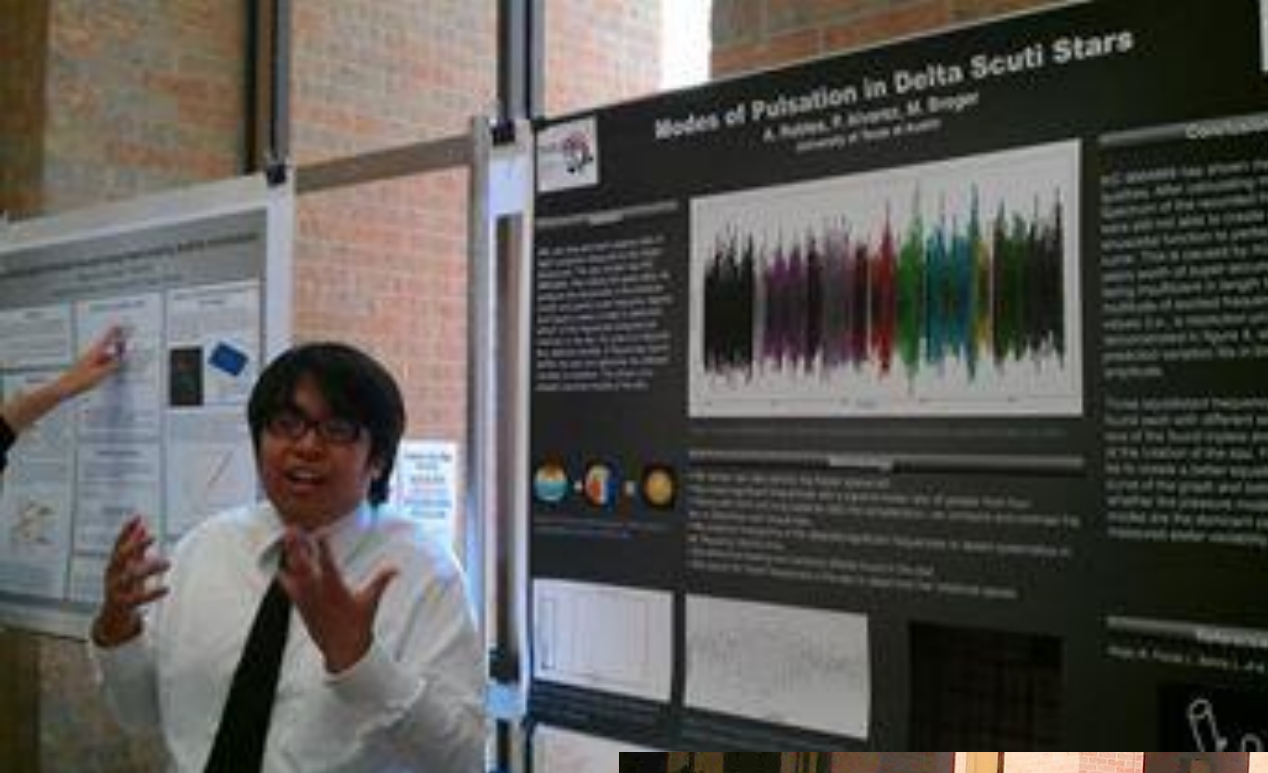


# SPS Present / Recent Past

- **Sigma Pi Sigma (SpiS)**
- **Student-Led Seminars**
  - Machine Shop,  $\{\backslash\text{LaTeX}\}$
  - Meet once per week for several weeks to tackle a subject relevant to physics research / industry
- **Mentoring Groups**
- **Open House & Poster Contest (Fall)**
- **Prospective Students Day (Spring)**







# SPS Future

- **Field Trips (LIGO in LA, or Trinity Site and VLA in NM, NASA)**
- **Bowling**
- **Mini Open House**
- **Game Tournament**
- **Career Series**
- **Physics Town Hall**
- **Pizza Lunches**
- **Movie Night**



# SpiS Future

- **Lecture Series**
- **Undergrad Research Journal**
- **School Outreach**
- **Research Skills Manual for Modern Lab**
- **SPS\_edu**
  - For Spring 2014, a for-credit pass/fail course taught by students
  - Get students ready for Modern Lab
  - Previous seminars and more in a single class that goes on your transcript



*DemTex: Student-Led Courses*





# Like what you see?

Email list: [utlists.utexas.edu/info/sps](mailto:utlists.utexas.edu/info/sps)

Updates, Resources: [www.ph.utexas.edu/~sps](http://www.ph.utexas.edu/~sps)

Questions: [spsofficers@gmail.com](mailto:spsofficers@gmail.com)

Community: [facebook.com/groups/TexasSPS](https://facebook.com/groups/TexasSPS)