## FRUR RD OPPORTUNITIES SISSOCIETY OF Physics Students Sigma Pi Sigma CHAPTERS









## uture Faces of Physics Awards

For projects that promote physics across cultures

Deadline: October 15 Amount: \$300

Several awarded annually

The Indiana Wesleyan University SPS chapter received a 2012-13 Future Faces of Physics Award to reach out to middle school students in the rural community of North Central Indiana with a physics demo and career event organized in partnership with the Boys and Girls Club. In this photo, SPS member Kaley Necessary mixes liquid nitrogen ice cream for attendees.

## arsh W. White Outreach Awards

For efforts to bring physics to the public

Deadline: November 15 Amount: \$300

Several awarded annually

The Abilene Christian University SPS chapter received a 2012-13 Marsh W. White Award to create a short video explaining general relativity to help the LIGO (Laser Interferometer Gravitational Wave Observatory) collaboration better communicate their goals and mission to the public. In this photo, SPS member Erik Forrister shows off his "relatively" good dance skills while dressed as Albert Einstein for the video.

igma Pi Sigma Undergraduate Research Awards

For SPS chapter physics research projects

Deadline: November 15 Amount: \$2,000

Several awarded annually

The Tuskegee University SPS chapter received a 2012-13 Undergraduate Research Award to design and develop novel nanocomposite materials and reactor systems for photocatalysis. In this photo, chapter members work on the project at Tuskegee's Hydrogen, Renewable Energy and Bio-Nanomaterials Laboratory.



For activities that raise awareness of or build community among Sigma Pi Sigma members

Deadline: December 15 Amount: \$500

Several awarded annually

The University of Southern Mississippi SPS chapter received a 2012-13 Chapter Project Award to bring alum Samwel K. Sekwao to their annual Sigma Pi Sigma Induction and SPS Awards Ceremony to meet with students and give a talk on his PhD research. In this photo, physics department faculty and SPS members pose with Samwel (far left) during the event.



