Director's Matters

Guest column by Sean Bentley, Director of SPS an Sigma Pi Sigma

Student leaders aim for impact at SPS Council Meeting

The Society of Physics Students (SPS) is all about helping undergraduate students develop professionally outside of the classroom. Thus when the SPS National Council met in September, not only was the group working to shape the future of the society, it was also real-time professional development through leadership and communications activities. The meeting is a concentrated example of the types of activities that SPS and Sigma Pi Sigma do throughout the year, including a science talk, a major outreach activity, an induction, awards, plenty of business, and of course, fun.

Read more.

Physics Resources Matters

Who is hiring physics bachelor's?

Employment opportunities for recent physics bachelor’s degree recipients exist in all areas of the economy. AIP’s Statistical Research Center (SRC) has prepared a state-by-state listing of a portion of the employers who recently hired new physics graduates to fill science and engineering positions.

Read more.

Are you ready to SOCK?!
of the American Center for Physics were treated to a background of buzzing, ringing, and DIY instrumental music this summer, as Society of Physics Students (SPS) interns Shauna LeFebvre and Hannah Pell designed and tested acoustics activities for the 2015 SOCK. Science Outreach Catalyst Kits, or SOCKs, contain exploratory physics and science activities specifically designed for SPS chapters to use in outreach events in their communities. SOCKs, packaged in large socks, come with an instruction manual and a classroom set of materials.

Read more.

Member Society Spotlight

Rheology, alight with applications and opportunity

On October 11, SOR and AIP hosted an industrial outreach panel session at the Society of Rheology (SOR) 87th Annual Meeting in Baltimore, MD. The session and reception that followed was cosponsored by AIP and Dow Chemical Company. The five-person panel discussion, themed “Careers in Rheology,” focused on the use of rheology in the commercial sector and consisted of research scientists and engineers at various stages of their careers. They shared experiences that illustrated how rheology effects their jobs and their company products and processes. Along with Dow, the panel included representatives from NIST, ExxonMobil, DuPont, and Sandia National Laboratories.

Read more.

Off the Press

*Physics Today*, November 2015 issue

**Cover:** Protoplanetary disks surrounding infant stars, such as the ones in these images of the Orion Nebula, lose their gas within the first one million to 10 million years. That time limit for the growth of gas-giant planets has stymied previous planet-formation models.

Read more.
Coming Up

November 2-6
- ASA 170th Meeting (Jacksonville, FL)

November 6
- History Liaison Committee meeting (College Park)

November 9-10
- AIP Board of Director’s meeting (College Park)

November 11
- Birthday celebrations (College Park and Melville)

November 18-19
- AIPP Board of Managers meeting (Melville, NY)

November 20
- Milk and cookies social, 1:30 pm (College Park)

November 26-27
- AIP and AIPP closed (Thanksgiving Holiday)

November 29-December 4
- RSNA Annual Meeting - AAPM (Chicago, IL)