Pick a Card, Any Card: Showcasing the Spectrum of Physics Careers

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Common Perception of Physics Careers

Academia

High School Teaching

Industry
Potential Perception of Physics Careers after SPS Internship
Reality of Physics Careers

- Scientific Government Work
- Entrepreneurship
- Academia
- High School Teaching
- Nonprofit Work
- Information Technology
- Museum Science
- Aerospace Engineering
- Data Analytics
- Science Policy
- Intellectual Property Law
- Science Journalism
- Data Science
- Outreach
- Consulting
- Publishing
- National Defense
- Medical Physics
- Software Engineering
- Project Management
- Site Reliability Engineering
- Community College Education
- Teacher Professional Development
Initial Employment Sectors of Physics Bachelors, Classes of 2013 & 2014 Combined

- Private Sector: 65%
- College & University**: 10%
- Other: 6%
- Active Military*: 6%
- High School: 9%
- Civilian Gov't, National Lab: 5%

*Data do not include degree recipients from the three military academies (US Naval Academy, US Military Academy, US Air Force Academy).

** Data include two- and four-year colleges, universities, and university affiliated research institutes.

Figure based on the responses of 1,667 individuals.

Credit: AIP Statistical Research Center, Focus on Physics Bachelor's Initial Employment
My Project
Conferences for Undergraduate Women in Physics

Regional Sites
Black Hills State University
Carnegie Mellon University
Temple University
Texas A&M University, College Station
University of California, Irvine
University of Chicago
University of Maryland, College Park/NIST
University of Minnesota
University of Oklahoma
University of South Florida
University of Toronto (Canada)
Washington State University
Yale University

Join us for APS CUWiP January 17-19, 2020!
Applications open September 3 - October 4, 2019
Financial Assistance is available
aps.org/cuwip
26 Women and Gender Minorities in Physics Careers

aps.org/careers/physicists/profiles/
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In Conclusion...

- Physics career options are nearly limitless
- You can find jobs in the field of physics as well as outside of physics
- Physics is for people of all identities and abilities
Questions?