

Abstract Submitted
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Preparing physics students for careers outside of academia¹

KENDRA REDMOND, AIP / Society of Physics Students, ROMAN CZUJKO, American Institute of Physics, TONI SAUNCY, AIP / Society of Physics Students — Most undergraduate physics programs focus on preparing students for physics graduate school, but in reality around 40% of physics bachelor's degree recipients go directly into the workforce. In response to calls for more STEM workers and a desire to see more students of all ambitions benefit from a physics education, the American Institute of Physics has been exploring how physics departments can better prepare their students to enter the STEM workforce after the bachelor's degree, and how students can better prepare themselves to enter the STEM workforce. This poster will include results from this NSF-funded Career Pathways Project, including an overview of common features of departments that successfully prepare students to enter the workforce and a career toolbox we have created for physics students.

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