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Abstract for an Invited Paper for the BPNMC20 Meeting of the American Physical Society

Panel: Advising Students About Non-academic Career Paths

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Only about 5% of all physics BS recipients - and only 20% of physics PhD recipients - find permanent employment in what is considered traditional academic faculty jobs. Yet the vast majority of mentors and role models encountered by students while earning their degrees are in those roles. Therefore, responsible career mentorship means being intentional about exposing students to non-academic careers, and providing them with the skills, knowledge, and mindset to be successful in those roles.

In this panel discussion, we will explore advising strategies to support effective career mentorship of students for careers outside of academia, and share resources that can help faculty integrate workplace-relevant skills into their students experience.