

**TSAAPT plenary speaker**

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### **Random Walks in Physics: Career Pathways and Undergraduate Department Health**

Physics and astronomy have a long history of advancing the broader Physical Sciences through their advances. As departments aim to build thriving undergraduate programs, developing course sequences and environments that both serve and recruit undergraduates for a broad array of career outcomes is vital for a successful department. Advising, course sequences, and undergraduate clubs can be tools that serve students aiming for both graduate school and careers. This light-hearted talk aims to connect your program's educational outcomes, student objectives, and department health while providing pragmatic resources for students, SPS/ $\Sigma\Pi\Sigma$  chapters, faculty, and alumni.