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Abstract for an Invited Paper for the APR20 Meeting of the American Physical Society

Improving your undergraduate major: Introduction to the Effective Practices for Physics Programs (EP3)¹
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To assist physics departments and faculty as they improve undergraduate education, the American Physical Society, in collaboration with the American Association of Physics Teachers, is developing a comprehensive guide for program improvement and evaluation, drawn from research findings and community knowledge. Scheduled for release in late 2020, the guide will provide concise advice on nearly all aspects of undergraduate education including suggestions on how to effectively evaluate impact. The EP3 guide will also offer departments guidance on how to produce detailed evidence of how they plan, evaluate, and improve undergraduate learning to help meet university accreditation requirements or prepare for or conduct external site reviews. A team from the task force including the author, co-chair David Craig, and task force member Gay Stewart, will give a broad introduction to the guide and solicit feedback from the audience on how best to make these materials available to the community.

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