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to help solve this issue cochran whose research revolves around improving and expanding access to undergraduate and graduate physics education was recently awarded a 500 000 grant from the national science foundation to lead a project aimed at transforming introductory physics courses to help broaden participation in stem

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this paper describes the results of a survey administered to members of the american association of physics teachers and the national earth science teachers association to measure the nature and frequency of the integration of earth and space science e ss concepts into physics courses as well as the need and interest of physics teachers to

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