## Abstract Submitted for the 4CF10 Meeting of The American Physical Society

Physics Education and Outreach: Models and Responsibilities ALBERT BARTLETT, JAMES CHISHOLM, ADAM JOHNSTON<sup>1</sup>, STACY PALEN, MATTHEW SMITH, CONSTANCE WALKER — What are the great challenges and responsibilities in physics education and how do we approach them? This panel discussion will solicit views from a wide range of individuals involved in physics education and outreach on the importance of science literacy and the various ways by which we strive to attain it. Throughout this extended discussion we will consider the multiple arenas in which science education is taking place, how it is finding success, and also how it might be failing. We will consider public outreach, higher education, and public education sectors, all of which are represented by this diverse panel. Comments and questions from the audience will be welcomed during the second half of the conversation.

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