## Abstract Submitted for the CAL09 Meeting of The American Physical Society

Introducing Accelerator Physics to a Wider Audience ERNEST MALAMUD, University of Nevada, Reno — Over the last century, particle accelerators have changed the way we look at nature, and have become integral to the nation's technical infrastructure. Nevertheless, many non-scientists do not understand the term accelerator. And even within the broader physics community accelerator physics is not often taught as a course. The APS Division of Physics of Beams, to acquaint a wider audience with Accelerator and Beam Physics, recently published a 28-page brochure: Accelerators and Beams, Tools of Discovery and Innovation. Requests for copies have been quite wide ranging: policy makers; faculty for distribution to physics students and to raise awareness on campuses; APS staff to use in annual APS Teachers Days; and for a gifted high school student program. Copies are handed out by scientists presenting lectures on accelerators. And it is available at many labs, industries, education offices, libraries and public information offices. Nearly 12,000 copies have been printed. Most copies have been distributed and a new edition is being considered. I edited this brochure and am pleased with its success. In this talk I will run through highlights and will have copies available.

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