

APR13-2012-000062

Abstract for an Invited Paper
for the APR13 Meeting of
the American Physical Society

International Aspects of Particle Accelerators¹

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The development of particle accelerators – an activity that started about 1930 and is still on-going – is very much an international activity. There have been international contributions to this development all along the way. The result is remarkably effective accelerators, for many different activities, spread throughout the world. Because many don't appreciate this story and, furthermore, that it is very much worthy of explicit recognition, this session and this talk have been organized. In the talk, a survey will be made of the start of accelerators: electrostatic machines, cyclotrons, betatrons, linacs, synchrotrons, and colliders. Then a brief survey will be given of the more important contributions to particle accelerators. For each of these concepts we shall discuss the physics behind the concept, the origin of the concept, and the places where development and implementation took place. Some of the various applications of accelerators will then be presented. Finally we shall show, in broad terms, the present distribution of particle accelerators.

¹This work is supported by the US Department of Energy under Contract DE-AC02-05CH11231.