

Muon Collider Progress, R. NOBLE, FNAL - Recent progress in the study of muon colliders is presented. A world-wide collaboration of about thirty institutions is involved in calculations and experiments to demonstrate the feasibility of this new type of lepton collider. Theoretical efforts are now concentrated on low-energy colliders in the 100 to 500 GeV center-of-mass energy range. Credible machine designs are emerging for much of a hypothetical complex from proton source to the final collider. Ionization cooling has been the most problematic part of the concept, and more powerful simulation tools are now in place to develop workable schemes. A proposal for an ionization cooling experiment is in preparation. The design of prototype absorbers and rf cavities for a cooling channel has begun. Initial proton bunching and space-charge compensation experiments at existing hadron facilities have occurred to demonstrate proton driver feasibility.