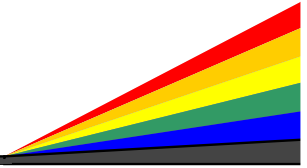


# APS COLLOQUIUM SERIES



**Speaker:**        **John Peoples**  
                         **Fermi National Accelerator Laboratory**

John Peoples has built particle physics experiments and accelerators during his early thirty years at Fermilab. His happiest experience at Fermilab was directing the construction and commissioning of the Fermilab Antiproton source, which appears to be useful. After having served as Director of Fermilab from 1989-1999, Dr. Peoples has been stricken by cosmology in his old age and hopes to spend his time looking at stars and galaxies.

**Title:**            **Past and Future of Accelerator-based Particle Physics**

The very rapid advance in the capability of particle accelerators has been the main reason for our deep understanding of quarks, leptons, and gauge bosons. The major questions that must be answered before our understanding of particle physics can go deeper into inner space will only be answered by still higher energy and more luminous colliders. Dr. Peoples will give a personal perspective of the recent past and his opinion of the future.

**DATE:**            Wednesday, October 6, 1999

**TIME:**            4:15 p.m.

**LOCATION:**        402 Auditorium