

Curriculum Vitae

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Education: B.A., Carleton College (Northfield, Minnesota), 1963
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Positions: Professor, University of Colorado 7/81-
Associate Professor, University of Colorado 9/76-6/81
Assistant Professor, University of Pennsylvania 7/73-8/76
Research Assistant Professor, University of Pennsylvania 6/72-6/73
Research Fellow, California Institute of Technology 5/69-5/72
Research Associate, Princeton University 7/67-4/69
Research Assistant, Princeton University 6/65-6/67
Teaching Assistant, Princeton University 9/64-6/65

Fellowships: Woodrow Wilson Fellowship, Princeton University 9/63-6/64
University of Colorado Faculty Fellowship 9/81-5/82
University of Colorado Faculty Fellowship 9/87-5/88
University of Colorado Faculty Fellowship 1/09-12/09

Societies: Phi Beta Kappa
Sigma Xi
American Physical Society (Fellow)
American Association for the Advancement of Science

Awards: W. K. H. Panofsky Prize (APS) 2006

Service: SLAC PEP Policy Committee 1980-81
MAC Collaboration Spokesman 1981-82
SLAC Scientific Policy Committee 1981-82
SLAC Experimental Program Advisory Committee 1986-88
SDC Technical Board 1990-94
HEPAP Subpanel on Long Baseline Neutrino Experiments 1995
DOE Lehman Review Panel for ATLAS 1997
BaBar Executive Board, Publications Board 1999-2006
APS Tanaka thesis award committee 2007-2008

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Journal Articles

1. **Thermoluminescence of X-Ray and Ultraviolet Exited CsBr Crystals**, W. A. Butler, R. A. Reitz, R. B. Rusert, and W. T. Ford, *Phys. Rev.* **136**(1964), 141-144.
2. **Comparison of the K^+ and K^- Decay Rates into the τ and $K_{\mu 2}$ Modes**, W. T. Ford, A. Lemonick, U. Nauenberg, and P. A. Piroué, *Phys. Rev. Letters* **10**(1967), 1214-18.
3. **Search for Violation of CP Invariance in τ^\pm Decay**, W. T. Ford, P. A. Piroué, R. S. Remmel, A. J. S. Smith, P. A. Souder, *Phys. Rev. Letters* **25**(1970), 1370-73.
4. **A Wire-Spark Chamber System with On-line Computers**, W. T. Ford, P. A. Piroué, R. S. Remmel, A. J. S. Smith, P. A. Souder, *Nucl. Inst. and Methods* **87**(1970), 241-5.
5. **Experimental Study on the τ^\pm Decay Matrix Element**, W. T. Ford, P. A. Piroué, R. S. Remmel, A. J. S. Smith, P. A. Souder, *Phys. Letters* **38B**(1972), 335-8.
6. **Measurement of π^-p Elastic Scattering at 14.15 GeV/c**, A. R. Dzierba, W. T. Ford, R. Gomez, P. J. Oddone, C. W. Peck, C. Rosenfeld, R. E. Ely, and D. F. Grether, *Phys. Rev. D* **7**(1973), 725-9.
7. **Early Observation of Neutrino and Antineutrino Events at High Energies**, A. Benvenuti, D. Cheng, D. Cline, W. T. Ford, R. Imlay, T. Y. Ling, A. K. Mann, F. Messing, J. Pilcher, D. D. Reeder, C. Rubbia, and L. Sulak, *Phys. Rev. Letters* **30**(1973), 1084-7.
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9. **Observation of Muonless Neutrino-Induced Inelastic Interactions**, A. Benvenuti, D. C. Cheng, D. Cline, W. T. Ford, R. Imlay, T. Y. Ling, A. K. Mann, F. Messing, R. L. Piccioni, J. Pilcher, D. D. Reeder, C. Rubbia, R. Stefanski, and L. Sulak, *Phys. Rev. Letters* **32**(1974), 800-803.
10. **Observation of ωp Enhancement from the Reaction $\pi^- \rightarrow \pi^- \omega p$ at 4.5, 6, and 14 GeV/c**, V. Davidson, A. Dzierba, A. Firestone, W. T. Ford, R. Gomez, F. Nagy, C. Peck, C. Rosenfeld, A. Sheng, H. A. Gordon, M. Habibi, I. Stumer, R. Ely, D. Grether, P. Oddone, and Kwan-Wu Lai, *Phys. Rev. Letters* **32**(1974), 855-8.

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59. **Measurements of Tau Decays to Three Pions**, H. R. Band *et al.* (MAC Collaboration), *Physics Lett.* **198**(1987), 297-301.
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