

Curriculum Vita and Selected Publications

Stephen J. Wallace

Research Professor, Department of Physics
University of Maryland

I. Education:

B.S.	Case Institute of Technology	1961	Engineering Science
M.S.	University of Washington, Seattle	1969	Physics
Ph.D.	University of Washington, Seattle	1971	Physics

II. Experience in Higher Education:

University of Florida	1971-72	Research Associate
Harvard University	1972-74	Research Associate
University of Maryland	1974-78	Assistant Professor
University of Maryland	1978-83	Associate Professor
University of Maryland	1983-2009	Professor
University of Maryland	2009	Research Professor
University of Maryland	1994-99	Chair, Department of Physics

III. Selected Publications:

EXCITED STATE NUCLEON SPECTRUM WITH TWO FLAVORS OF DYNAMICAL FERMIONS, *Hadron Spectrum Collaboration*, Phys. Rev. D **79**, 034505 (2009).

LATTICE QCD DETERMINATION OF PATTERNS OF EXCITED BARYON STATES, *Hadron Spectrum Collaboration*, Phys. Rev. D **76**, 074504 (2007).

CLEBSCH-GORDAN CONSTRUCTION OF LATTICE INTERPOLATING FIELDS FOR EXCITED BARYONS, S. Basak, R. Edwards, G. Fleming, U. Heller, C. Morningstar, D. Richards, I. Sato, and S. Wallace, Phys. Rev. **D72**, 074501 (2005).

ELECTRON DEUTERON SCATTERING IN THE EQUAL-TIME FORMALISM, D. R. Phillips, N. K. Devine and S. J. Wallace, Phys. Rev. **C72**, 014006 (2005).

IMPULSE APPROXIMATION DIRAC OPTICAL POTENTIAL, J. A. McNeil, J. R. Shepard and S. J. Wallace, Phys. Rev. Lett. **50** (1983) 1439-1442.

EIKONAL EXPANSION, S. J. Wallace, Annals of Physics (N.Y.) **78**, 190 (1973).

IV. Honors, Awards and Service:

Appointed Donders Chair, Inst. of Theoretical Physics, Univ. of Utrecht, The Netherlands, 1989

Fellow of American Physical Society, 1990

Southeastern Universities Research Association (SURA), Chair Jefferson Laboratory Committee 2000-2002 & 2006-2009

SURA Board of Trustees, Vice Chair 2002-03; Chair 2004-05; Past Chair, 2006-07;

Jefferson Science Associates, Board of Directors 2006-2009; Chair Programs Comm. 2006-2009 ; Jlab Science Council 2006-2009 ; Jlab Director Search Comm. 2007.