

Curriculum Vitae

Kenneth H. Hicks
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Education:

University of Colorado, Ph. D. (nuclear physics), 1984
University of Colorado, M.S. (physics), 1982
Indiana University, B.S. (physics, with honors), 1980

Employment:

Professor, Ohio University, Dept. of Physics (April 1997 to present)
Associate Professor, Ohio University, Dept. of Physics (1992-1997)
Assistant Professor, Ohio University, Dept. of Physics (1988-1992)
Research Scientist, TRIUMF (Tri-University Meson Facility, Canada)
June 1985 to August 1988

Awards:

Fellowship, American Physical Society, November, 2004.
Presidential Research Scholar, Ohio University, December, 2004.

Grants:

Ohio University Research Priorities Program, \$1,342,000 (2004).
National Science Foundation, \$215,000 (2005-2006, Carman, co-PI).
National Science Foundation, \$1,177,085 (2003-2005, Carman, Opper, Lucas co-PIs)
National Science Foundation, International Programs, \$15,000 (2002)
National Science Foundation, \$1,020,000 (2000-2002, Carman, Opper, Lucas co-PIs)
National Science Foundation, \$320,000 (3-year award for 1997-1999)
Ohio University 1804 Fund Award, \$19,000 (1997)
National Science Foundation, \$312,000 (3-year award for 1994-1996)
Ohio University Baker Award, \$9,000 (1994)
National Science Foundation, \$211,350 (3-year award for 1991-1994)
Ohio University Post Doctoral Fellowship, \$20,000 (1991)
National Science Foundation, \$90,194 (2-year award for 1989 and 1990)
Natural Sciences and Engineering Research Council of Canada, \$10,000 (1987)
Natural Sciences and Engineering Research Council of Canada, \$15,000 (1986)

Leadership Roles at International Conferences:

Chair, *Pentaquark 2005*, Jefferson Lab, Virginia.
Conference Summary Talk, *Pentaquark 2004*, SPring-8, Japan.
Chair, *New Aspects of Quark Nuclear Physics with Polarized Photons*, Hawaii, 2003.
International Advisory Committee, *EMI2001 Conference*, Osaka, Japan.
Chair, *Strange Quarks in Hadrons, Nuclei and Nuclear Matter*, Athens OH, 2000.
Session Chair, *MESON 2004 International Conference*, Poland, 2004.
Session Chair, *Hadron 2003 International Conference*, Germany, 2003.
Session Chair, *NSTAR International Conference*, Pittsburgh, 2002.

Graduate Student Theses/Dissertations Directed:

(1993) Henry Clark, PhD, Nuclear Decay Following Deep Inelastic Scattering
(1995) Hong Zhang, PhD, Compton Scattering and π -production from the Proton
(1995) Rodney Michael, PhD, K⁺ Nucleus Scattering at 715 and 635 MeV/c
(2001) Adam Weisberg, MS, Cross Section Measurement of K^{*0} Electroproduction
(2002) Khamit Ardashev, PhD, Neutral Pion Production from the Deuteron
(2006) Chris Bade, PhD, Polarization in HD targets and NMR Spin-Polarization
(2006) Ishaq Hleiqawi, PhD, K^{*0} Photoproduction and Electroproduction at CLAS

Undergraduate Student Honors Projects Directed:

(1994) William Jameson, A New Detection Device for the Stern-Gerlach Apparatus
(1997) Gary Davenport, Photopion Production in the Δ -energy Region from ¹⁶O
(2000) Ikuro Sato, Heuristics of the Distribution Primes and Twin Primes
(2005) Ryan Zavislak, Connections of Physics and Number Theory

Offices Held (Research):

Spokesman, *Exotic Baryon States at CLAS*, Jefferson Lab E03-113, 2003.
Chair, New Membership Committee (CLAS Collaboration), 2000-2002.
Physics Proposal Advisory Committee, RCNP (Osaka, Japan), 1998-2000
Chair, Service Work Committee (CLAS Collaboration), 1998-2000.
LEGS Spin Collaboration Executive Committee, 1996-2006
Chair, IUCF Users Group, 1995-1996

Academic Appointments (Ohio University):

Project Director, Structure of the Universe (URP), 2004-present
Chair, Finance and Facilities Committee, Faculty Senate, 2002-2003
Member, Ohio Faculty Council, 2002-2003
Member, Faculty Senate, 2000-2003
Director, Institute for Nuclear and Particle Physics, 1998-2003
Graduate Chair, Department of Physics and Astronomy, 1997-2002
Chair, Departmental Promotion and Tenure Committee, 2000-2001
Chubu University Visiting Professorship, April-June 2000
Chair, Graduate Council, 1998-2000