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a. Professional Preparation

University of Mainz	Physics	MS	1987
University of Mainz	Physics	PhD	1990
University of Bonn	Physics	Habilitation	1998

b. Academic/Professional Appointments

2005-Present	Professor of Physics, University of South Carolina, Columbia, SC
2002-2005	Associate Professor of Physics, University of South Carolina, Columbia, SC
1998-2002	Associate Professor of Physics, University of Bonn, Germany
2001-2002	Lecturer (Concurrent Appointment), Fachhochschule Bonn-Rhein-Sieg, Germany
1994-1998	Assistant Professor of Physics, University of Bonn, Germany
1994	Research Fellow (Sabbatical), Massachusetts Institute of Technology, Cambridge, MA
1991-1994	Assistant Professor of Physics, University of Bonn, Germany
1990-1991	Research Associate, University of Bonn, Germany
1987-1990	Graduate Research and Teaching Assistantship, University of Mainz, Germany
1984-1987	Graduate Teaching Assistantships, University of Mainz, Germany

c. Honors and Awards (last three years)

Michael J. Mungo Graduate Teaching Award, USC, President of the University of South Carolina
USC, Vice President for Student Services, in recognition of dedication and inspiring efforts in graduate student teaching
USC, Office of Student Government & Cultural Exchange Association, in recognition of my support and dedication to international students
USC, College of Science and Mathematics, for outstanding accomplishments in teaching, research, and service
Member of the German National Merit Foundation

d. Publications (10 most recent out of 109)

- 1) *Measurement of the beam asymmetry Σ in $\pi\eta$; production off the proton with the CBELSA/TAPS experiment*, E. Gutz *et al.* (The CBELSA/TAPS) Collaboration), *Eur. Phys. J. A* **35** (2008) 292-293.
- 2) *$K^0\pi$ and $K^{0*}\Sigma^+$ photoproduction off the proton*, M. Nanova *et al.* (The CBELSA/TAPS) Collaboration), *Eur. Phys. J. A* **35** (2008) 333-342.
- 3) *Nucleon resonance decay by the $K^0\Sigma$ channel*, R. Castelijns *et al.* (The CBELSA/TAPS) Collaboration), *Eur. Phys. J. A* **35** (2008) 39-45.
- 4) *Ratios of $^{15}\text{N}/^{12}\text{C}$ and $^4\text{He}/^{12}\text{C}$ inclusive electroproduction cross sections in the nucleon resonance region*, P. Bosted *et al.* (The CLAS Collaboration), *Phys. Rev. C* **78**, 015202 (2008) 1-6.
- 5) *Light vector mesons in the nuclear medium*, M. H. Wood, *et al.* (The CLAS Collaboration), *Phys. Rev. C* **78**, 015201 (2008) 1-15.
- 6) *Polarized structure function σ_{LT}' for $^1\text{H}(e,e'K^+)\Lambda$ in the nucleon resonance region*, R. Nasseripour, *et al.* (The CLAS Collaboration), *Phys. Rev. C* **77**, 065208 (2008) 1-15.
- 7) *Modification of the ω -Meson Lifetime in Nuclear Matter*, M. Kotulla *et al.* (The CBELSA/TAPS) Collaboration), *Phys. Rev. Lett.* **100**, 192302 (2008) 1-5.

- 8) *Measurement of Deeply Virtual Compton Scattering Beam-Spin Asymmetries*, F.X. Girod *et al.* (The CLAS Collaboration), Phys. Rev. Lett. **100**, 162002 (2008) 1-6.
- 9) *Measurement of $ep \rightarrow ep\pi^0$ Beam Spin Asymmetries above the Resonance Region*, R. De Masi *et al.* (The CLAS Collaboration), Phys. Rev. **C 77**, 042201 (2008) 1-5.
- 10) *Cross Sections and Beam Asymmetries for $ep \rightarrow en\pi^+$ in the Nucleon Resonance Region for $1.7 < Q^2 < 4.5 \text{ GeV}^2$* , K. Park *et al.* (The CLAS Collaboration), Phys. Rev. **C 77**, 015208 (2008) 1-17.

e. Synergistic Activities (last three years)

- Future Planning Activities: Member of the CLAS12 Steering Committee, Technical Working Group Leader for ToF12 at Jefferson Lab, and Co-Editor of *The Excited Baryon Program at JLab*, Contributions to the NSAC Long Range Plan.
- Information Exchange Activities: Organizer, Advisor, and Convener of nine international conferences, 13 invited talks at international conferences and workshops, Reviewer of three NSF Research Proposals and twelve Publications, Coordinator, ELAN Collaboration – Electron Scattering Physics Group, and Speakers Committee at Jefferson Lab.
- Outreach and Mentoring Activities: Judge at the SCAS and the USC Science & Engineering Fair, Organizer of Midway Physics Day. Mentor of Physics Day at Six Flags and at Carowinds, SEAGAP, GAANN, McNair, Carolina Scholar, and K-12 Visiting Students, as well as Research Mentor of eleven Undergraduate Students and Faculty Mentor.
- International Research Experience for Students: Establishing a new Study Abroad Nuclear Reactor Lab course in collaboration with the Johannes-Gutenberg University in Germany.

f. Collaborators And Other Affiliations

(i) Collaborators (last three years)

- CLAS Collaboration
- CBELSA Collaboration
- ELAN Collaboration

(ii) Graduate and Postdoctoral Advisors

B. Schoch, University of Bonn, Germany

(iii) Thesis Advisor and Postgraduate-Scholar Sponsor

Students (¹ Senior, ² Master's, and ³ PhD Thesis):

Matthew Enright¹ (2007-2008), Evans Phelps³ (2006-Resent), Haiyun Lu³ (2003-Present), Zhiwen Zhao³ (2003-Present), Lewis Graham^{2,3} (2003-Present), Ralf Ewald² (2001-2002), Michael Konrad^{2,3} (2000-2007), Stefan K. Höffgen^{2,3} (1998-2006), René Bantes³ (1997-2003), Jörn Langheinrich³ (1995-1999), Sean Patrick Ningen² (1994-1995), Betina Bantes^{2,3} (1994-2003), Henning Brunhöber^{2,3} (1994-2001), Helmut Hainer³ (1994-2000), Patrick Maschke^{2,3} (1994-2001), Martin Tramm² (1993-1995), Detlef Jakob^{2,3} (1992-1996), Christian Kunz² (1991-1993), Dirk Wacker^{2,3} (1991-1998).

Total number of student theses: 27

Postdoctoral Fellows:

Simona Malace (2007-Present), Kijun Park (2005-Present), Rakhsha Nasseripour (2004-2007), Betina Bantes (2003-2007), Henning Brunhöber (2001-2002), Patrick Maschke (2001-2002), Helmut Hainer (2000), Jörn Langheinrich ((1999-2006) Bonn, USC), Dirk Wacker (1998), Detlef Jakob (1996).

Total number of post-doctoral fellows: 10