Lawrence C. Dennis
Larry.Dennis@cci.fsu.edu February 1, 2012

PROFESSIONAL PREPARATION:

Ph.D.	University of Virginia	1979	Nuclear Physics
B.S.	University of Michigan	1974	Physics

APPOINTMENTS:

Dean	College of Communication & Information Florida State University July 2009 - Present
Dean	College of Information Florida State University Dec. 2004 - June 2009
Director	Office for Distributed & Distance Learning Florida State University May 2002 - December 2004
Acting Director	Supercomputer Computations Research Institute Florida State University April 1998 - October 1999
Professor	Department of Physics Florida State University August 1990 - present
Associate Professor	Department of Physics Florida State University August 1985 - July 1990
Assistant Professor	Department of Physics Florida State University August 1980 - July 1985
Research Associate	Department of Physics Florida State University July 1979 - July 1980

RESEARCH ACTIVITIES:

My research program has included nuclear physics experiments at the Thomas Jefferson National Accelerator Facility (TJNAF). I focused on applying information technology of portals, web services, grid computing and distributed computing to large nuclear physics experiments and education. These efforts were funded by the National Science Foundation and the US Department of Energy. My current research interests include information systems and architectures, IT project management and governance and educational organization.

Lawrence C. Dennis
February 1, 2012

EDUCATIONAL ACTIVITIES:

While at Florida State University I have taught introductory physics classes for scientists and engineers, for premed students and for students in art and film, along with mathematical physics and computational physics courses. I helped develop a graduate course in Educational Technology for Elementary and Middle School Teachers and am currently teaching in the areas of Information Architecture and Project Management for Information Technology. I have won a University Teaching Award and two State of Florida Teaching Incentive Program Awards. As director of the FSU Office for Distributed and Distance Learning I assisted FSU and a variety of FSU academic departments in developing online degree programs, and applying technology to instruction. As Dean of the College of Information I directed the creation and initiation of FSU's Information Technology Major. Since becoming Dean of the College of Communication and Information I have overseen the development of the new Information, Communication and Technology major. and assisted with the development and management plans for online courses and programs in Project Management, Communication, Hispanic Marketing Communication, a bridge program in Communication Science and Disorders, a market-based programs in Library and Information Studies, Communication Science and Disorders and Project Management

GRADUATE AND POST-DOCTORAL ADVISORS:

Steven T. Thornton, Kirby W. Kemper

GRADUATE STUDENTS:

Stepehen Padalino, Ronald Parker, Richard Kline, Robert Zingarelli, Kenneth Sartor, Simeon McAleer

Lawrence C. Dennis
February 1, 2012

PROFESSIONAL ACTIVITIES:

2011-present	Member	FSU FAR Lateral Media Studio Internal Advisory Board
2010-present	Member	FSU Campus Solutions Steering Committee
2009-present	Member	FBMC Benefits Management Corporation Board of Directors
2009-present	Member	FSU ERP Steering Committee
2008-present	Member	FSU IT Governance Council
2004-present	Member	I-Caucus Council of Deans
2003-2006	Member	Southeastern University Research Association Board of Directors
2003-2006	Member	EDUCAUSE, Advisory Committee on Teaching and Learning
2000-2002	Member	GlueX Collaboration Board
2000-2002	Coordinator	GlueX Computing Working Group
1996-1997	Past-Chair	CEBAF Users Group Board of Directors
1996-2000	Member	Leon Assoc. for Science Teaching, Board of Directors
1995-1996	Chairman	CEBAF Physics Computing Advisory Committee
1995-1996	Chairman	CEBAF Users Group Board of Directors
1995-1999	Member	Sealey Elementary School Advisory Council
1994-1995	Chair-elect	CEBAF Users Group Board of Directors
1991-1996	Member	Odyssey Science Center, Board of Trustees
1990-1995	Chairman	Odyssey Science Center, Education Committee,
1990-1995	Spokesman	CEBAF Large Acceptance Spectrometer Collaboration
1989-2002	Technical Representative	CEBAF Large Acceptance Spectrometer Software Working Group

AWARDS:

1997	Teaching Incentive Program Award	Florida State University
1995	COFRS Award	Florida State University
1994	Teaching Incentive Program Award	Florida State University
1992	University Teaching Award	Florida State University
1986	Developing Scholar Award	Florida State University
1984	COFRS Award	Florida State University
1977	J. P. Davisson Fellowship	University of Virginia
1974	James B. Angell Scholar	University of Michigan

Lawrence C. Dennis
February 1, 2012

PUBLICATIONS

1. *Levels in ^{23}Na populated by the $^{12}C(^{15}N,\alpha)$ reaction*, S.T. Thornton, D. E. Gustafson, K.R. Cordell, L.C. Dennis, T.C. Schweizer and J.L.C. Ford, Jr., Physical Review **C17** (1978) 576.

2. *Statistical model analysis of the $^{12}C(^{14}N, \alpha)$ reaction and coherence widths in ^{26}Al*, K.R. Cordell, S.T. Thornton, L.C. Dennis, T.C. Schweizer, J. Gomez del Campo and J.L.C. Ford, Jr., Nucl. Phys. **A296** (1978) 278.

3. *Correlated spectra of light fragments from 720 MeV alpha-induced reactions*, R.R . Doering, T. C. Schweizer, S. T. Thornton, L. C. Dennis, K. R. Cordell, K. O. H. Ziock and J. C. Comiso, Physical Review Letters **40** (1978) 1433.

4. *Critical analysis of statistical methods used to detect resonances in nuclear reactions*, L. C. Dennis, S. T. Thornton and K. R. Cordell, Physical Review **C19** (1979) 777.

5. *Back-angle production of light ions from 720 MeV α-nucleus collisions*, S. T. Thornton, K. R. Cordell, L. C. Dennis, R. R. Doering and T. C. Schweizer, Physical Review **C19** (1979) 913.

6. *Nuclear fragment production from 720 MeV alpha-induced reactions*, T. C. Schweizer, R. R. Doering, S. T. Thornton, L. C. Dennis, K. R. Cordell and R. L. Parks, Physical Review **C19** (1979) 1408.

7. *The $^{12}C(^{13}C,\alpha)^{21}Ne$ reaction: high spin states, resonances and coherence widths*, K. R. Cordell, S. T. Thornton, L. C. Dennis, P. G. Lookadoo, T. C. Schweizer, J. L. C. Ford, Jr., J. Gomez del Campo and D. Shapira, Nucl. Phys. **A323** (1979) 147.

8. *Resonances: population of low level density regions*, S.T. Thornton, L.C. Dennis and K.R. Cordell, Phys. Letters **91B** (1980) 196.

9. *Nonstatistical structure in $^{12}C(^{14}N,\alpha)^{22}Na$*, L.C. Dennis and S.T. Thornton, Physical Review **C22** (1980) 340.

10. *Comparison of the fusion cross sections for $^{12}C + {}^{12}C \rightarrow {}^{24}Mg$*, R.L. Parks, S.T. Thornton, L.C. Dennis and K.R. Cordell, Nucl. Phys. **A348** (1980) 350.

11. *Improving the electric field uniformity in large hybrid focal plane detectors*, D. Shapira, G.L. Bomar, J.L.C. Ford, Jr., J. Gomez del Campo and L.C. Dennis, Nucl. Instr. and Meth. **169** (1980) 77.

12. *Proton-inclusive cross sections for 600 MeV proton-nucleus reactions*, K.R. Cordell, L.C. Dennis, R.R. Doering, R.L. Parks, T.C. Schweizer and S.T. Thornton, Nucl. Phys. **A352** (1981) 485.

Lawrence C. Dennis
February 1, 2012

PUBLICATIONS - continued

13. *Search for resonances in* $^{12}C(^{9}Be,\alpha)^{17}O$, L.C. Dennis, K.R. Cordell, R.R. Doering, R.L. Parks, S.T. Thornton, J.L.C. Ford, Jr., J. Gomez del Campo and D. Shapira, Nucl. Phys. **A357** (1981) 521.

14. *Entrance channel limitations to* ^{10}B + ^{13}C *and* ^{11}B + ^{12}C *fusion*, J.F. Mateja, A.D. Frawley, L.C. Dennis, K.M. Abdo and K.W. Kemper, Physical Review Letters **47** (1981) 311.

15. ^{12}C + ^{7}Li *reaction measurements and the* $^{12}C(^{7}Li,t)^{16}O$ *reaction*, L.C. Dennis, A. Roy, A.D. Frawley and K.W. Kemper, Nucl. Phys. **A359** (1981) 455.

16. *Proton-inclusive cross sections from 720 MeV* α*-nucleus reactions*, K.R. Cordell, S.T. Thornton, L.C. Dennis, R.R. Doering, R.L. Parks and T.C. Schweizer, Nucl. Phys. **A362** (1981) 431.

17. *Fragmentation of* ^{16}O *and* ^{18}O *projectiles*, S.L. Tabor, L.C. Dennis, K. W. Kemper, J.D. Fox, K. Abdo, G. Neuschaefer, D.G. Kovar and H. Ernst, Physical Review **C24** (1981) 960.

18. *Absorptive breakup of* ^{14}N *projectiles*, S.L. Tabor, L.C. Dennis and K.M. Abdo, Physical Review **C24** (1981) 2552.

19. *Direct and compound nuclear contributions to the* $^{13}C(^{6}Li,t)$ *reaction at* E_{lab} *= 25 MeV*, K.M. Abdo, L.C. Dennis, A.D. Frawley and K.W. Kemper, Nucl. Phys. **A377** (1982) 281.

20. *Resonances in the* ^{16}O + ^{12}C *fusion cross section between* $E_{c.m.}$ *= 12 MeV and 20 MeV*, A.D. Frawley, N.R. Fletcher and L.C. Dennis, Physical Review **C25** (1982) 860.

21. *The fusion of Li and C: A search for entrance channel limitations to fusion cross sections*, L. C. Dennis, K. M. Abdo, A. D. Frawley and K. W. Kemper, Physical Review **C26** (1982) 981.

22. *Re-examination of* ^{12}C + α *scattering near 9.85 MeV excitation in* ^{16}O, A.D. Frawley, J.D. Fox, K.W. Kemper and L.C. Dennis, Physical Review **C25** (1982) 2935.

23. *Projectile breakup and total reaction strengths in Li-induced reactions*, S.L. Tabor, L.C. Dennis and K.M. Abdo, Nucl. Phys. **A391** (1982) 458.

24. *Resonances in* ^{12}C + ^{13}C *at* $E_{c.m.}$ *= 9.4 and 10.3 MeV observed in the total fusion cross section*, A.D. Frawley, N.R. Fletcher, L.C. Dennis and K. Abdo, Nucl. Phys. **A394** (1982) 292.

Lawrence C. Dennis
February 1, 2012

PUBLICATIONS - continued

25. *^{11}B + ^{12}C and ^{10}B + ^{13}C fusion cross sections*, J.F. Mateja, A.D. Frawley, L.C. Dennis, K. Abdo and K.W. Kemper, Physical Review **C25** (1982) 2963.

26. *Search for a 3^- state at 9.85 MeV excitation in ^{16}O via the $^{16}O(\alpha,\alpha')^{16}O^*(9.85\ MeV)(\alpha_0)^{12}C$ angular correlation*, A.D. Frawley, J.D. Fox, L.C. Dennis, K.W. Kemper and N.R. Fletcher, Physical Review **C27** (1983) 2482.

27. *Implications of angular momentum conservation for fluctuations in heavy ion reactions*, L. C. Dennis, Physical Review **C27** (1983) 2641.

28. *Large angle enhancements in the $^{16}O(^6Li,\alpha)^{18}F$ reaction at 48 MeV*, J.C. Cook, L.C. Dennis, K.W. Kemper, T.R. Ophel, A.F. Zeller, C. F. Maguire and Z. Kui, Nucl. Phys. **A415** (1984) 114.

29. *Fusion cross sections for four heavy ion entrance channels leading to the ^{23}Na compound nucleus*, J.F. Mateja, J. Garman, D.E. Fields, R.L. Kozub, A.D. Frawley and L.C. Dennis, Physical Review **C30** (1984) 134.

30. *Incomplete fusion calculations for the $^{27}Al(^{16}O,xy)$ reaction at 65, 77 and 87.4 MeV bombarding energies*, S.J. Padalino and L.C. Dennis, Physical Review **C31** (1985) 1794.

31. *Optical model + resonance analysis of ^{12}C +^{12}C elastic scattering*, R. A. Parker, A. D. Frawley and L. C. Dennis, Physical Review **C32** (1985) 1563.

32. *In-beam gamma-ray spectroscopy of ^{82}Sr*, P.S. Haskins, A.C. Rester, R.W. Smart, R.L. Coldwell, F.E. Dunnam, M.L. Muga, R.B. Piercy, H.J.M. Aarts, H.A. Van Rinsvelt, J.D. Fox, L.C. Dennis and C.B. Saw, Physical Review **C32** (1985) 1897.

33. *Angular correlation measurements in the $^{27}Al(^{16}O,\alpha^{12}C)$ reaction at 65 MeV*, S. J. Padalino, R. A. Parker and L. C. Dennis, Physical Review **C33** (1986) 1805.

34. *Resonant fluctuations in heavy-ion reaction cross sections, $^{16}O(^{16}O,\alpha)^{28}Si$*, D. L. Gay, N. R. Fletcther and L. C. Dennis Physical Review Letters **58** (1987) 1512.

35. *Comparison of ^6Li- and ^7Li induced fusion cross sections on ^{16}O*, J. F. Mateja, A. D. Frawley, L. C. Dennis and K. Sartor, Physical Review **C33** (1986) 1649.

36. *Resonances and compound fluctuations in the reactions $^{16}O(^{16}O,\alpha)$ and $^{16}O(^{16}O,^8Be)$*, D. L. Gay, L. C. Dennis and N. R. Fletcher, Physical Review **C34** (1986) 2144.

Lawrence C. Dennis
February 1, 2012

PUBLICATIONS - continued

37. *Search for intermediate structure in the* $^{19}F + ^{12}C$ *system*, G. Vourvopoulus, C. F. Maguire, Z. Kui, L. C. Dennis, K. W. Kemper and D. P. Sanderson, Physical Review **C34** (1986) 2180.

38. *Direct and fusion carbon reaction components in the* $^{6}Li + ^{12}C$ *reaction at 30 MeV*, S. J. Padalino, K. Sartor, L. C. Dennis and K. W. Kemper, Physical Review **C35** (1987) 1692.

39. *Fluctuation and resonance analysis of for the* $^{11}B + ^{12}C$, $^{7}Li + ^{16}O$ *and* $^{10}B + ^{13}C$ *induced reactions*, J. F. Mateja, G. L. Gentry, N. R. Fletcher, L. C. Dennis and A. D. Frawley, Physical Review **C37** (1988) 1004.

40. *Electroexcitation of the* $\Delta(1232)$ *in nuclei*, R. M. Sealock, K.L. Giovannetti, S.T. Thornton, Z. E. Meziani, O. A. Rondon-Aramayo, S. Auffret, J. P. Chen, D.G. Christian, D.B. Day, J. S. McCarthy, R. C. Minehart, L. C. Dennis, K. W. Kemper, B. A. Mecking and J. Morgenstern, Physical Review Letters **62**(1989) 1350.

41. *Projectile breakup in the* $^{27}Al(^{16}O,X)$ *reaction at 72, 84, 96, 110 and 125 MeV bombarding energies*, S. J. Padalino, M. A. Putnam, J. A. Constable, T. G. DeClerck, L. C. Dennis, R. Zingarelli, R. Kline and K. Sartor, Physical Review **C41** (1990) 594.

42. *A high stopping power, large acceptance Bragg curve spectrometer for heavy ion detection*, A. D. Frawley, Lon Wright, R. C. Kline, E. P. Gavathas, and L. C. Dennis, Nucl. Instr. and Meth. in Phys. Res. **B56/57**(1991) 952.

43. *Longitudinal and transverse response functions in* $^{56}Fe(e,e')$ *at momentum transfer near 1 GeV/c*, J. P. Chen, Z. E. Meziani, D. Beck, G. Boyd, L. M. Chinitz, D. B. Day, L. C. Dennis, G. Dodge, B. W. Filippone, K. L. Giovanetti, J. Jourdan, K. W. Kemper, T. Koh, W. Lorenzon, J. S. McCarthy, R. D. McKeown, R. G. Milner, R. C. Minehart, J. Morgenstern, J. Mougey, D. H. Potterveld, O. A. Rondon-Aramayo, R. M. Sealock, L. C. Smith, S. T. Thornton, R. C. Walker and C. Woodward, Physical Review Letters , **66** (1991) 1283.

44. *A large solid angle, high stopping power Bragg curve spectrometer for coincidence measurements*, A. D. Frawley, L. H. Wright, R. C. Kline, E. P. Gavathas, and L. C. Dennis, Nucl. Instr. and Meth. in Phys. Res. **A306**(1991) 512.

Lawrence C. Dennis
February 1, 2012

PUBLICATIONS - continued

45. *High momentum transfer $R_{T,L}$ inclusive response functions for $^{3,4}He$*, Z.-E. Meziani, J. P. Chen, D. Beck, G. Boyd, L.M. Chinitz, D.B. Day, L.C. Dennis, G.E. Dodge, B.W. Fillipone, K.L. Giovanetti, J. Jourdan, K.W. Kemper, T. Koh, W. Lorenzon, J.S. McCarthy, R.D. McKeown, R.G. Milner, R.C. Minehart, J. Morgenstern, J.Mougey, D.H. Potterveld, O.A. Rondon-Aramayo, R.M. Sealock, I. Sick, L.C. Smith, S.T. Thornton, R.C. Walker, and C. Woodward, Physical Review Letters **96** (1992) 41.

46. *An object-based conceptual model of a nuclear physics database*, B.K. Ehlmann, L.C. Dennis and G.A. Riccardi, Nuclear Instruments and Methods **A325** (1993) 294.

47. *Resonant characteristics of statistical fluctuations in the ^{12}C + ^{12}C reaction cross sections* , D. L. Gay and L. C. Dennis, Physical Review **C47** (1993) 387.

48. *Energy dependence of fusion evaporation-residue cross sections in the ^{28}Si + ^{12}C reaction*, M.F. Vineyard, J.F. Mateja, C. Beck, S.E. Atencio, L.C. Dennis, A.D. Frawley,, D.J. Henderson, R.V.F. Janssens, K.W. Kemper, D.G. Kovar, C.F. Maguire, S.J. Padalino, F.W. Prosser, G.S.F. Stephans, M.A. Tiede, B.D. Wilkins and R. A. Zingarelli, Physical Review **C47** (1993) 2374.

49. *Complete and incomplete momentum transfer components in the $^{nat}Si(^{16}O, X)$ reaction at 96, 112 and 128 MeV bombarding energies*, R. A. Zingarelli, L. C. Dennis, M. Tiede, R. C. Kline, S. V. Mitchell, and K. W. Kemper, Physical Review **C48** (1993) 651.

50. *Total Cross Section Measurements of ^{16}O + ^{232}Th Incomplete Fusion Followed by Fission at 140 MeV*, E. P. Gavathas, A. D. Frawley, R. C. Kline and L. C. Dennis, Physical Review **C51** (1995) 651.

51. *PVMGEANT - A Parallel Simulation Code for the CLAS Detector at CEBAF*, P. Dragovitsch, X. Zhao, L.C. Dennis and G. Riccardi, Supercomputer Applications, Journal of Supercomputer Applications, 9, 1995.

52. *Exclusive electroproduction of phi mesons at 4.2 GeV*, Physical Review **C63** (2001) 065205, K. Lukashin, et al. (CLAS Collaboration).

53. *Photoproduction of phi(1020) Mesons on the Proton at Large Momentum Transfer*, Physical Review Letters **85** (2000) 4682, E. Anciant, et al. (CLAS Collaboration)

54. *The ep $\longrightarrow$ e'η reaction at and above the S11(1535) baryon resonance*, Physical Review Letters **86** (2001) 1702, R. Thompson, et al. (CLAS Collaboration).

55. *Electroproduction of the* $\Lambda(1520)$ *Hyperon*, Physical Review **C64**(2001)044601, S. Barrow, et al. (CLAS Collaboration).

56. *First Observation of Exclusive Deeply Virtual Compton Scattering*, Physical Review Letters **87** (2001) 182002, S. Stepanyan, et al. (CLAS Collaboration).

Lawrence C. Dennis
February 1, 2012

PUBLICATIONS - continued

57. *Photoproduction of the ρ^0 Meson on the Proton at Large Momentum Transfer*, Physical Review Letters **87** (2001) 172002, M. Battaglieri, et al. (CLAS Collaboration).

58. *First Measurement of the Double Spin Asymmetry in $\vec{e}\vec{p} \to e'\pi^+ n$ in the Resonance Region*, Physical Review Letters **88** (2002) 082001; Erratum **88** (2002) 082001, R. DeVita, et al. (CLAS Collaboration).

59. *η photoproduction on the proton for photon energies from 0.75 to 1.95 GeV*, Physical Review Letters **89** (2002) 222002, M. Dugger, et al. (CLAS Collaboration).

60. *Photoproduction of the ω meson on the proton at large momentum transfer*, Physical Review Letters **90** (2003) 022002 , M. Battaglieri, et al. (CLAS Collaboration).

61. *A Complete Measurement of the F_2 Proton Structure Function in the Resonance Region and the Evaluation of the Moments*, Physical Review **D67** (2003) 092001, M. Osipenko , et al. (CLAS Collaboration).

62. *The CEBAF Large Acceptance Spectrometer (CLAS)*, Nuclear Instruments and Methods **A503/3** (2003) 513, B. A. Mecking, et al. (CLAS Collaboration).

63. *First Measurement of Transferred Polarization in the Exclusive $\vec{e}p \to e'K^{\pm}\vec{\Lambda}$ Reaction*, Physical Review Letters **90** (2003) 131804, D. Carman, et al. (CLAS Collaboration).

64. *Measurement of Inclusive Spin Structure Fuctions of the Deuteron with CLAS*, Physical Review **C67** (2003) 055204, J. Yun, et al. (CLAS Collaboration).

65. *Measurement of ep $\to$ e'p$\pi^+\pi^-$ and baryon resonance analysis*, Physical Review Letters **91** (2003) 022002, M. Ripani, et al. (CLAS Collaboration).

66. *Observation of Nuclear Scaling in the A(e,e') Reaction at $x_{Bjorken}$* 1, Physical Review **C68** (2003) 014313, K. Sh. Egiyan, et al. (CLAS Collaboration).

67. *Study of the $\Delta(1232)$ using single and double polarization asymmetries*, Physical Review **C68** (2003) 035202, A. Biselli, et al. (CLAS Collaboration).

68. *Measurement of Polarized Structure Function $\sigma_{LT'}$ for $p(\vec{e}, e'p)\pi^0$ from single π^0 electroproduction in the Δ resonance region*, Physical Review, Rapid Communications **C68** (2003) 032201, K. Joo, et al. (CLAS Collaboration).

69. *Measurement of Beam-Spin Asymmetries for $\vec{e}p \to e'\pi^+ X$ in the Deeply Inelastic Regime* Physical Review **D** accepted in April 2004, H. Avakian, et al. (CLAS Collaboration).

70. *Hyperon Photoproduction in the Nucleon Resonance Region*, Physical Review, Rapid Communications, **C69** (2004) 042201, J. W. C. McNabb, et al. (CLAS Collaboration).

PUBLICATIONS - continued

71. *Measurement of the Spin Structure Functions in the Resonance Region for Q^2 from 0.15 to 1.6 GeV^2 Physical Review Letters* **91** *(2003) 222002, R. Fatemi, et al. (CLAS Collaboration).*

72. *Observation of an Exotic S = +1 Baryon in Exclusive Photoproduction from the Deuteron*, Physical Review Letters **91** (2003) 252001, S. Stepanyan, et al. (CLAS Collaboration).

73. *Two-Nucleon Momentum Distributions Measured in 3He(e,e'pp)n*, Physical Review Letters **92** (2004) 052303, R. Niyazov, et al. (CLAS Collaboration).

74. *Tensor Polarization of the ϕ meson Photoproduced at High t*, Physical Review **C69** (2004) 032203, K. McCormick, et al. (CLAS Collaboration).

75. *Observation of an exotic baryon with $S = +1$ in photoproduction from the proton* Physical Review Letters **92** (2004) 032001, V. Kubarovsky L. Guo, et al. (CLAS Collaboration).

76. *Computer-assisted vs. traditional homework: Results of a pilot research project*, In K. Morgan (Ed.), Culture and Impact 2004. Southampton, UK: WIT Press, (in press), Hassler, L., Dennis, L., Ng. H., Johnson, C., Ossont, D., Ogawa, G., and Nahmias, C.

77. *Survey of $A_{LT'}$ asymmetries in semi-exclusive electron scattering on ^{4}He and ^{12}C*, submitted to Physical Review C in May, 2004, D. Protopopescu, et al. (CLAS Collaboration).

78. *Proton source size measurements in the eA $\rightarrow$ e'ppX reaction*, submitted to Physical Review Letters in May 2004, A.V. Stavinsky, K.R. Mikhailov, R. Lednicky, A.V. Vlassov, et al. (CLAS Collaboration).

79. *Complete Angular Distribution Measurements of Two-Body Deuteron Photodisintegration between 0.5 and 3 GeV*, submitted to Physical Review C in May 2004, M. Mirazita , et al. (CLAS Collaboration).

80. *Onset of asymptotic scaling, in deuteron photodisintegration*, submitted to Physical Review Letters in May 2004, P. Rossi, et al. (CLAS Collaboration).

Lawrence C. Dennis
February 1, 2012

COLLOQUIA, SEMINARS, WORKSHOPS & INVITED TALKS

1. How technology can enhance Tallahassee, City of Tallahassee Planning Retreat, Feb. 2012
2. Keynote Speaker, FBMC Benenfits Management, Inc., Annual Stockholders Meeting, June 2011
3. Graduation Convocation Address, Panama City, Panama, Dec. 2011
4. College of Communication and Information Homecoming Convocation Address, Nov. 2009
5. The Essence of Leadership, at The Sunshine State Leadership Institute, Keynote Speaker, March 2006.
6. The Masters in Information Studies at FSU, FSU College of Information Colloquium (with Corinne Jorgensen), Feb. 2006
7. The Future of the FSU Masters program, given at the Florida A and M University monthly library staff meeting, Dec. 2005
8. Library Education at FSU, Panhandle Library Access Network, Keynote Speaker, Oct. 2005.
9. The College of Information, North Florida Library Association, Keynote Speaker, May 2005.
10. Instructional Technology at FSU, Florida State University GradQuest, Keynote Speaker, April 2005.
11. Information Studies at FSU, Florida State University, October 2004.
12. The University in Transition, Presbyterian Center Faculty Luncheon Series, October 2003.
13. Next Generation Learning Environments, Florida State University, Learning Systems Institute Colloquium, March 2003.
14. The Cost of Online Learning, Florida State University, College of Business, January 2003.
15. The FSU Electronic Campus, Physics Department Colloquium, October 2002.
16. The Search for Exotic Mesons at Jefferson Lab, Florida State University Department of Computer and Electrical Engineering, March 2002.

17. Science Evaluation and Online Tools for Learning Science, Raa Middle School, March 2002.

18. Computing and in the Search for Exotic Mesons at Jefferson Lab, Florida State University, School of Computational Science and Information Technology, Nov. 2001.

19. The Critical Role of Computing in the Search for Exotic Mesons in Hall D, Florida International University, February, 2001.

20. Hall D Computing Requirements, Carnegie Melon University, September 2000.

Lawrence C. Dennis
February 1, 2012

COLLOQUIA, SEMINARS, WORKSHOPS & INVITED TALKS - continued

17. Evolution of the FSU Experimental Nuclear Physics Program at Jefferson Lab, July 2000.

18. Software, Scientific and Artistic Design, Odyssey Science Center, July 1999.

19. Using the Internet and the WWW to Enhance Education, Florida State University, April 1998.

20. Computing Requirements for Future Detectors at TJNAF, North Carolina State University, November 1997.

21. Internet Learning Tools, Florida State University, October 1997.

22. The Goals, Design, and Implementation of Course Web Sites, Florida State University, October 1996.

23. The Cyberspace Middle School at Southeastern Section of the American Physical Society, Tallahassee, FL, November 1995

24. Informal Science Education at Southeastern Section of the American Physical Society, Tallahassee, FL, November 1995

25. Series of 12 Workshops on Introduction to Scientific Computing, Florida State University, Summer 1995.

26. CEBAF, CLAS and Nuclear Physics in the 1990's, Florida State University, July 1994.

27. The Internet, the World Wide Web and Education, Florida State University College of Education, March, 1994

28. Teaching Introductory Physics', Florida State University, March, 1994.

29. Informal Science Education at Southeastern Section of the American Physical Society, Columbia, South Carolina, December, 1993

30. Distributed GEANT Calculations for the CEBAF Large Acceptance Spectrometer, at Conference on Cluster Computing, Tallahasse, FL, December, 1993

31. "CEBAF and the CLAS", Florida State University, July 1993.

32. ODYSSEY - Tallahassee Science Center, Departmental Colloquium, Florida State University, April 1993.

33. Preparation for Experiments in Hall B, Florida State University, October 1992.

Lawrence C. Dennis
February 1, 2012

COLLOQUIA, SEMINARS, WORKSHOPS & INVITED TALKS - continued

34. "CEBAF and the CLAS Software Project", Florida State University, July 1992.
35. CEBAF, CLAS and Subnuclear Physics in the 1990's', Departmental Colloquium, Florida State University, February 1992.
36. "CEBAF and the CLAS", Florida State University, July 1993.
37. Preparation for Experiments in Hall B, Florida State University, October 1993.
38. "CEBAF and the CLAS", Florida State University, July 1993.
39. ODYSSEY - Tallahassee Science Center, Departmental Colloquium, Florida State University, April 1993.
40. Preparation for Experiments in Hall B, Florida State University, October 1992.
41. "CEBAF and the CLAS Software Project", Florida State University, July 1992.
42. CEBAF, CLAS and Subnuclear Physics in the 1990's', Departmental Colloquium, Florida State University, February 1992.
43. Representing Non-Inheritance Relationships in an Object-Oriented, Scientific Database, International Conference on Scientific and Statistical Databases, Geneva Switzerland, January 1992 (B. K. Ehlmann, G. A. Riccardi and L. C. Dennis).
44. Preliminary design for the CEBAF online and offline Data Analysis system, Continuous Electron Beam Accelerator Facility, November 1991.
45. CLAS Event Analysis Prototype, Florida State University, October 1991.
46. "CEBAF, A Facility for Nuclear Science ", Florida State University, July 1991.
47. "CEBAF and the CLAS Software Project", Florida State University, July 1990.
48. Series of 10 Seminars on Numerical Methods and Scientific Programming, Florida State University, Summer 1990.
49. CLAS Software Design, Continuous Electron Beam Accelerator Facility, January 1990.
50. "CEBAF and the CLAS Software Project", Florida State University, July 1989.
51. Series of 10 Seminars on Numerical Methods and Scientific Programming, Florida State University, Summer 1989.
52. Series of 8 Seminars on Numerical Methods and Scientific Programming, Florida State Unversity, Summer 1988.

COLLOQUIA, SEMINARS, WORKSHOPS & INVITED TALKS - continued

53. "Florida State University Superconducting Linac", Southeastern Section of the American Physical Society Meeting, Athens, Georgia, October 1987.

54. Series of 8 Seminars on Numerical Methods and Scientific Programing, Florida State University, Summer 1987.

55. "The Physics Instructional Computations Laboratory", Florida State University, January 1987.