

BARRY S. ECKERT, Ph. D.

85 Adams Street, Apt. 4A,
Brooklyn, NY 11201

917-589-3844
eckertba@gmail.com

EDUCATION & EXPERIENCE

CURRENT POSITION

Interim Dean, School of Professional Studies,
Western Connecticut State University

Danbury, CT

ACADEMIC HISTORY

Postdoctoral Fellow with Dr. Keith R. Porter 1976 – 1977
Department of Molecular, Cellular and Developmental Biology
University of Colorado, Boulder

Doctor of Philosophy in Anatomy 1976
University of Miami (FL) School of Medicine

Master of Science in Biology 1973
State University of New York at Albany

Bachelor of Science in Biology 1971
State University of New York at Albany

LEADERSHIP POSITIONS

Dean and Professor, School of Health Professions 2007 – 2018
Long Island University – Brooklyn, NY

- Large Private multi-campus University, urban campus in Brooklyn
- Oversight of Physical Therapy (DPT), Occupational Therapy, Communication Sciences and Disorders, Speech-Language Pathology, Physician Assistant, Diagnostic Medical Sonography, Surgical Technology, Respiratory Therapy, Public Health, Social Work, Athletic Training, Sports Management, Sports Science, Exercise Physiology, Physical Education and Health Science
- Two on-campus clinics (Physical Therapy and Speech-Language-Hearing)
- Oversight for Strategic Planning for the School of Health Professions, 2007-2013, 2013-2018.
- Added five new departments/programs
- Grew School enrollment from 635 to 1850

- Developed relationships with Brooklyn and New York City hospitals focused on health workforce
- Spearheaded Interprofessional Education (IPE) initiative involving the School of Health Professions, School of Nursing and College of Pharmacy
- Developed international partnerships
- Developed specific collaborative partnership with The Brooklyn Hospital Center focused upon IPE
- Received funding for IPE from the Josiah Macy Foundation
- Scholarships for Disadvantaged Students (SDS) from Health Resources and Services Administration (HRSA), \$2.6 M for Master of Social Work students
- Promoted research productivity within the School of Health Professions

Interim Dean, School of Nursing

Long Island University – Brooklyn

2013 – 2014
(concurrent with above)

Dean, College of Health Professions, Professor of Health Sciences

Armstrong Atlantic State University, Savannah, GA

2001 – 2007

- Public Masters University, part of the University System of Georgia
- Oversight of Nursing, Physical Therapy, Communication Sciences and Disorders, Radiography, Radiation Therapy, Diagnostic Medical /Sonography, Nuclear Medicine Technology, Medical Technology, Respiratory Therapy, Public Health, Health Administration, Sports Medicine and Health Science
- Strategic Planning for College of Health Professions, 2001-2006, 2006-2011
- Added two new programs, expanded two other programs
 - Partnership with the two major health systems in Savannah
 - Funded by Intellectual Capital Partnership Program, University System of Georgia
- Grew enrollment from 550 to 1225
- Participated in statewide healthcare workforce initiatives

Georgia Hospital Association Workforce Taskforce

2002 – 2007

Academic Advisory Committee on Health Professions to the Board of Regents

University System of Georgia,

Chair: 2004 – 2006, 2001 – 2007

Nurse Educator Task Force, University System of Georgia

2005 – 2007

- Provided leadership to obtain three grants from University System of Georgia Intellectual Capital Partnership Program to address health workforce needs.
- National Black Leadership Initiative in Cancer, Savannah Chapter, Vice Chair of Board of Directors, 2004-2007

- Georgia Cancer Coalition
Regional Program Council 2004 – 2007
South Georgia Collaborative for Disparities in Cancer Prevention, Chair
- Task Force for State Cancer Plan, Georgia 2006 – 2007

Associate Provost 1999 – 2000
University at Buffalo

- Specifically focused on development of university wide blended and distance learning

Interim Dean, School of Health Related Professions 1995 – 1999
State University of New York at Buffalo

- Public Academic Health Center
- Programs in Occupational Therapy, Physical Therapy, Nutrition, Exercise Science, Medical Technology, Health Behavior Science
- Initiated development of Doctor of Physical Therapy program
- Realigned two departments to enhance collaboration for teaching and research
- Oversight of approval process for Ph.D. in Rehabilitation Sciences

Associate Dean, School of Health Related Professions 1994 – 1995
State University of New York at Buffalo

FACULTY POSITIONS

Director of Distributed Learning 2000 – 2001
Associate Professor of Occupational Therapy
School of Health Related Professions, University at Buffalo

Associate Professor of Anatomy and Cell Biology 1983 – 2001
Assistant Chair 1993 – 1994
School of Medicine and Biomedical Sciences
State University of New York at Buffalo

Assistant Professor of Anatomy and Cell Biology 1977 – 1983
School of Medicine and Biomedical Sciences
State University of New York at Buffalo

SCHOLARSHIPS

Regents Scholarship, State of New York 1967 – 1971
Presidential Scholarship, Electron Microscopy Society of America 1973

Sinsheimer Scholar, Alexandrine and Alexander L. Sinsheimer Fund

1979 – 1982

HONORS OR AWARDS

Established Investigatorship, American Heart Association	1983 – 1988
Faculty Excellence Award, United University Professions	1991
Healthcare Heroes Award for Innovations, Georgia Medical Society	2004
Leadership Award, Georgia Hospital Association Workforce Taskforce	2005
Fellow, Association of Schools of Allied Health Professions	Elected 2010
Distinguished Member Award, Association of Schools of Allied Health Professions	2014
Phi Kappa Phi, Alpha Eta	

TEACHING

Armstrong Atlantic State University

- Supervise Student Practica in Public Health (Masters)
- Guest lecturer in Public Health, Gross Anatomy Laboratories

University at Buffalo

- Gross Human Anatomy, Medical, Dental, Nursing and Allied Health Students
Course Coordinator 1989-1994
- Graduate Seminar, Graduate Cell Biology courses

MENTORED STUDENTS

Ph.D. Students

Elizabeth A. Repasky	1981
Roger A. Daley	1982
Linda M. Parysek	1983
Stephen Koury	1987
Stephanie M. Iovino	1992
Thomas F. Welch	1992
Gerardo Negron	1996
M.D.	1997
Wendy Sanhai	1999

Masters of Public Health Students:

Esther Fleischman	2004
Rosanna Boyd	2004
Kimberly Moffitt	2004
Suzanne Kirkpatrick	2005

SERVICE

ACCREDITATION

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

Board of Directors	2011 – 2017
Finance Committee	2012 – 2017
Treasurer (elected)	2014 – 2017
Board Liaison to:	
Committee on Accreditation for Specialist in Blood Banking Technology	2013 - 2017
Committee on Accreditation for Emergency Medical Services-Paramedic	2017- Present

Association of Specialized and Professional Accreditors (ASPA)

Board of Directors	2015 – Present
--------------------	----------------

Commission on Accreditation of Physical Therapy Education (CAPTE)

Site Visitor	2013 – Present
--------------	----------------

New Jersey Department of Education

Site Visit Team Leader	2014
------------------------	------

PROFESSIONAL ORGANIZATIONS

Association of Schools of Allied Health Professions (ASAHP)

Board of Directors	2009 – 2014, 2015 – Present
Finance Committee of the ASAHP Board of Directors	2011 – 2014, 2016 - Present
College of Health Deans Group, President	2005 – Present
Accreditation Committee	2012 – Present
Interprofessional Education Committee, Board Liaison	2013 – Present
Research Committee, Board Liaison	2015 – Present
Long Island Regional Consortium on Higher Education	2012 – Present
Greater Brooklyn Health Coalition, Board of Directors	2011 – 2014
American Cancer Society, Brooklyn Office, Board of Directors	2009 – 2012
Brooklyn Economic Development Corp., Allied Health Committee Co-Organizer and Member	2008 – 2011

OTHER SERVICE

WESTERN NEW YORK

New York State Department of Health, External Advisory Committee for NIH Northeastern Regional Facility for Biological Imaging and Image Reconstruction	1982 – 1997
New York State Area Health Education Center (AHEC) Program Statewide Advisory Board	1999 – 2000
Healthcare Careers Center of Western New York, Board of Directors	1995 – 2000
Niagara Frontier Vocational Rehabilitation Center, Board of Directors	1998 – 2001

GEORGIA

American Cancer Society Leadership Board, Southeast Region	2003 – 2007, Chair: 2005 – 2007
Board of Directors, Brooklyn Office	2008 – 2011
American Diabetes Association, Southeast Region	2004 – 2007
Workforce Taskforce, Georgia Hospital Association	2001 - 2007
National Black Leadership Initiative in Cancer, Savannah Chapter. Board of Directors	2004 - 2007
Academic Advisory Committee on Health Professions to the Board of Regents, University System of Georgia,	2001- 2007, Chair, 2004-2006
Nurse Educator Task Force, University System of Georgia,	2005-2007
Health Education Task Force, University System of Georgia,	2005-2007
Southeast Georgia Cancer Alliance, Board of Directors,	2002-2007
Research Committee Chair Education Committee	2002-2007, Chair, 2004-2005
Georgia Cancer Coalition Regional Program Council,	2004-2007
South Georgia Collaborative for Disparities in Cancer Prevention, Chair	
Task Force for State Cancer Plan, Georgia,	2006- 2007

COMMUNITY

Board of Education (elected), Williamsville Central School District	1998 – 2001
Savannah AMBUCS, Board of Governors	2005 – 2007

PROFESSIONAL AFFILIATIONS:

Association of Schools of Allied Health Professions
Alpha Eta (Allied Health Honor Society)
American Public Health Association

EDITORIAL & GRANTS

JOURNALS REVIEWED FOR

Journal of Allied Health	Journal of Cell Biology
Cell Motility and Cytoskeleton	Biology of the Cell
Biochemistry	Experimental Cell Research
Cell Biophysics	Journal of Neurochemistry
Cell and Tissue Research	Journal of Muscle Research and Cell Motility

GRANT REVIEWS

NIAAA Special Study Section on Liver Pathogenesis 1994
American Institute of Biological Sciences
Panel member, Alcohol Abuse and Smoking Cessation
The National Science Foundation

OTHER

Reviewer for 10th Edition, Grant's Atlas of Anatomy 1997-1999
Protocol review for U.S. Food and Drug Administration 2006

SCHOLARSHIP

RESEARCH PUBLICATIONS (PEER REVIEW)

Eckert, B.S. and McGee-Russell, S.M. "Patterned Organization of Thick and Thin Microfilaments in the Contracting Pseudopod of *Dictyostelium*." 1973. *Journal of Cell Science*. 13:727-739.

Eckert, B.S. and McGee-Russell, S.M. "Shell Structure in *Dictyostelium* Observed by Scanning and Transmission Electron Microscopy." 1974. *Tissue and Cell*. 5:215-221.

Eckert, B.S., Warren, R.H. and Rubin, R.W. "Structural and Biochemical Aspects of Cell Motility in Amoebae of *Dictyostelium Discoideum*." 1977. *Journal of Cell Biology*. 72:339-350.

Eckert, B.S. and Lazarides, E. "Localization of Actin in *Dictyostelium* Amoebae by Immunofluorescence." 1978. *Journal of Cell Biology*. 77:714-721.

Eckert, B.S. and Snyder, J.A. "Combined Immunofluorescence and High Voltage Electron Microscopy of Cultured Mammalian Cells Using an Antibody Specific for Glutaraldehyde Treated Tubulin." 1978. *Proceedings of the National Academy of Sciences*. 75:334-338.

Eckert, B.S., Koons, S.J., Schantz, A.W. and Zobel, C.R. "Association of Creatine Phosphokinase with the Cytoskeleton of Cultured Mammalian Cells." 1980. *Journal of Cell Biology*. 86:1-5.

Eckert, B.S., Snyder, J.A. and Repasky, E. "Immunoferritin Labeling of Tubulin in Glutaraldehyde Fixed Cells." 1980. *Cell Biology International Reports*. 1980. 4:851-858.

Eckert, B.S. and Daley, R.A. "Response of Cultured Epithelioid Cells (PtK1) to Microinjection of Antibody Specific for Keratin." 1981. *Biology of the Cell*. 41:227-230.

Repasky, E.A. and Eckert, B.S. "Microtubules in Mammalian Erythroblasts. Are Marginal Bands Present?" 1981. *Anatomy and Embryology*. 162:419-424.

Repasky, E.A. and Eckert, B.S. "The Effect of Cytochalasin B on the Enucleation of Erythroid Cells in Vitro." 1981. *Cell and Tissue Research*. 221:85-91.

- Eckert, B.S., Daley, R.A. and Parysek, L.M. "Assembly of Keratin onto PtK1 Cytoskeletons: Evidence for an Intermediate Filament Organizing Center." 1982. *Journal of Cell Biology*. 92:575-578.
- Eckert, B.S., Daley, R.A. and Parysek, L.M. "In Vivo Disruption of the Cytokeratin Cytoskeleton of Cultured Epithelial Cells by Microinjection of Anti-Keratin: Evidence for the Presence of an Intermediate Filament Organizing Center." 1982. *46th Annual Cold Spring Harbor Symposium on Quantitative Biology*. p.403-412.
- Koons, S.J., Eckert, B.S. and Zobel, C.R. "Immunofluorescence and Inhibitor Studies on Creatine Kinase and Mitosis." 1982. *Experimental Cell Research*. 140:401-409.
- Peimer, C.A. and Eckert, B.S. "Microvascular response to angiography." 1982. *Journal of Hand Surgery*. 7:4-10.
- Howard, J.M., Eckert, B.S. and Bourguignon, Lilly Y.W. "Comparison of Cytoskeletal Organization in Canine Distemper Virus-Infected and Uninfected Cells." 1983. *Journal of General Virology*. 1983. 64:2379-2385.
- Eckert, B.S. "The Distribution Center for Intermediate Filaments." 1984. *International Conference on Intermediate Filaments. Annals of the New York Academy of Sciences*. 455:343-353.
- Eckert, R.T. and Eckert, B.S. "A Procedure for Study of Immunochemical Properties of Megagametophyte Tissue of Pinus Strobus L. Canad." 1984. *Journal of Forest Research*. 14:142-145.
- Parysek, L.M. and Eckert, B.S. "Vimentin Filaments in Spreading, Randomly Locomoting and F-Met-Leu-Phe-Treated Neutrophils." 1984. *Cell & Tissue Research*. 235:575-581.
- Eckert, B.S., Caputi, S.E. and Warren, R.H. "Dynamics of Keratin Filaments and the Intermediate Filament Distribution Center During Shape Change in PtK1 Cells." 1984. *Cell Motility*. 4:169-181.
- Eckert, B.S., Caputi, S.E. and Brinkley, B.R. "Co-localization of the Centriole and Keratin Intermediate Filaments in PtK1 Cells." 1984. *Cell Motility*. 4:241-247.
- Cham, R.B., Peimer, C.A., Howard, C.S., Walsh, W.P. and Eckert, B.S. "Absorbable Versus Nonabsorbable Suture for Microneurorrhaphy." 1984. *Journal of Hand Surgery*. 9A(3):434-440.
- Eckert, B.S. "Alteration of the Intermediate Filament Distribution in PtK1 Cells by Acrylamide." 1985. *European Journal of Cell Biology*. 37:169-174.
- Eckert, B.S. "Alteration of the Distribution of Intermediate Filaments in PtK1 Cells by Acrylamide II. Effect on the Organization of Cytoplasmic Organelles." 1986. *Cell Motility*. 6:15-24.
- Koury, S.T., Repasky, E.A. and Eckert, B.S. "The Cytoskeleton of Isolated Murine Primitive Erythrocytes." 1987. *Cell & Tissue Research*. 249:69-77.
- Eckert, B.S. and Yeagle, P.L. "Acrylamide Treatment of PtK1 Cells Causes Dephosphorylation of Keratin Polypeptides." 1988. *Cell Motility and the Cytoskeleton*. 11:24-30.
- Yeagle, P.L., Frye, J. and Eckert, B.S. "Phosphorylation Modulates Keratin Structure." 1990. *Biochemistry*. 29:1508-1514.
- Eckert, B.S. and Yeagle, P.L. "Modulation of Keratin Intermediate Filament Distribution in Vivo by Induced Changes in cAMP-dependent Phosphorylation." 1990. *Cell Motility and the Cytoskeleton*, 17:291-300.

Eckert, B.S. and Yeagle, P.L. "Site-Specificity of Ethanol-Induced Dephosphorylation of Rat Hepatocyte Keratins 8 and 18: A 31P NMR Study." 1996. *Cell Motility and the Cytoskeleton*. 33:30-37.

Sanhai, W., Eckert, B.S. and Yeagle, P.L. "Altering the State of Phosphorylation of Rat Liver Keratin Intermediate Filaments by Ethanol Treatment in Vivo Changes Their Structure." 1999. *Biochimica et Biophysica Acta*. 1429:459-466.

Negron, G. and Eckert, B.S. "Role of Phosphorylation In Ethanol Induced Aggregation of Keratin Intermediate Filaments." 2000. *Alcoholism: Clinical and Experimental Research*. 24:1343-1352.

PUBLICATIONS (OTHER)

Eckert, B.S. (1997) Forward. In *Anatomy and Physiology, Healthcare Review Series*. Springhouse, PA: Springhouse Corp.

Eckert, B., Soehner, G., Niland, P. and Eckert, E. "Fitness in the Residence Halls." 1998. *Talking Stick*. 15:16-18. (Feature Article)

Eckert, B.S. (2000) Forward. In *Anatomy and Physiology Made Incredibly Easy!* Springhouse, PA: Springhouse Corp.

Aziz, H. and Eckert, B.S. "Partnerships to Address the CLS Workforce Shortage in Georgia." 2006. *American Society for Clinical Laboratory Science Newsletter*.

PUBLICATIONS (REFEREED ABSTRACTS SINCE 1990)

Eckert, B.S. and Yeagle, P.L. "Does Phosphorylation Affect Keratin Assembly?" 1990. *Journal of Cell Biology* 111:433a.

Iovino, S.M. and Eckert, B.S. "In Vitro Phosphorylation of PtK1 Keratins by Endogenous Kinase." 1990. *Journal of Cell Biology*. 111:432a.

Garrick, M.D., Gniecko, K., Liu, Y., Eckert, B.S., Grasso, J.A. and Garrick, L.M. "Elevated Endosomal pH in Belgrade Rat Reticulocytes." 1990. *Journal of Cell Biology*. 111:82a.

Eckert, B.S. and Yeagle, P.L. "Effects of Phosphorylation State on Assembly of Keratin Intermediate Filaments." 1991. *Journal of Cell Biology*. 115:354a.

Iovino, S.M. and Eckert, B.S. "Phosphorylation and Selective Cleavage of PtK1 Keratins." 1991. *Journal of Cell Biology*. 115:354a.

Welch, T.F., Yeagle, P.L. and Eckert, B.S. "Interactions of Type I Keratin Peptides with Formed Filaments Using Iodoacetamidotetramethylrhodamine-labelled Peptides." 1991. *Journal Cell Biology*. 115:45a.

Eckert, B.S., Eckert, E.S. and Yeagle, P.L. 1992. Altered phosphorylation of liver keratin intermediate filaments in ethanol fed rats. *Alcoholism: Clinical and Experimental Research*, 16:364.

Eckert, B.S. and Pentney, R.J. "Changes in Properties of Microtubules from Cerebellum of Ethanol Fed Rats." 1992. *Alcoholism: Clinical and Experimental Research*. 16:401.

Eckert, B.S. and Yeagle, P.L. "Alteration of Keratin Phosphorylation in Hepatocytes from Ethanol-fed Rats." 1992. *Molecular Biology of the Cell*. 3:353a.

Eckert, B.S., Eckert, E.S. and Yeagle, P.L. "Ethanol-induced Dephosphorylation of Hepatocyte Keratins Causes Conformational Changes in Keratin." 1993. *Alcoholism: Clinical and Experimental Research*. 17:500.

Eckert, B.S., Eckert, E.S. and Yeagle, P.L. "Properties of Hepatocyte Keratins from Ethanol-fed Rats." 1993. *Molecular Biology of the Cell*. 4:61a.

Negron, G. and Eckert, B.S. "Alteration of Keratin Intermediate Filament Phosphorylation in Ethanol Fed MH1C1 Hepatoma Cells." 1993. *Molecular Biology of the Cell*. 4:61a.

Eckert, B.S. "31P NMR Spectroscopic Characterization of Keratin Dephosphorylation in Hepatocytes from Alcoholic Rats." 1994. *Gordon Conference on Intermediate Filaments, Tilton, NH*.

Eckert, B.S., Sanhei, W. and Yeagle, P.L. "Characterization of Ethanol Induced Dephosphorylation of Rat Hepatocyte Keratins." 1995. *Molecular Biology of the Cell*. 6:374a.

Negron, G. and Eckert, B.S. "Effect of Ethanol Treatment on Keratin Filaments in the Rat Hepatoma Cell Line MH1C1." 1995. *Molecular Biology of the Cell*. 6:374a.

Eckert, B.S., Niland, P.T., Soehner, G. and Eckert, E.S. "Reaching Out to University Residence Students With Programs in Fitness and Nutrition." 1998. *Annual Conference of Association of Schools of Allied Health Professions*.

Sanhai, W., Yeagle, P.L. and Eckert, B.S. "Ethanol-induced Dephosphorylation Causes Structural Changes in Rat Hepatocyte Keratins 8 & 18 Within 6 Weeks of Ethanol Consumption." 1998. *Molecular Biology of the Cell*. 9:949a.

Eckert, B.S., Hardegree, L and Aziz, H. "A Model for Addressing Workforce Needs in Georgia." 2003. *Annual Conference of Association of Schools of Allied Health Professions*.

Eckert, B.S. "Healthcare Workforce Partnership For South Georgia." 2004. *Annual Conference of Association of Schools of Allied Health Professions*.

Repella, J.F. and Eckert, B.S. "Southeast Georgia Cancer Alliance: Continuum Of Cancer Care." 2004. *Annual Conference of Association of Schools of Allied Health Professions*.

Eckert, B.S., Stern, C.P., Tanenbaum, B. and Streater, J.S. "Strategic Planning As a Guide For Decision Making And Faculty Evaluation." 2005. *22nd Annual Academic Chairperson's Conference*.

Eckert, B.S., Aziz, H, and Seignious, W. "Partnerships to Address Recruitment, Retention and Promotion of Medical Laboratory Personnel." 2005. *Clinical Laboratory Manager's Association/American Society for Clinical Pathology Annual Joint Meeting*.

Eckert, B.S., Aziz, H., Bowers, R., Brooks, D., Buck, M.,Gibson, S., Lake, D., Stern, C., Streater, S. and Tanenbaum, B. "Strategic Planning As A Guide For Decision Making And Faculty Evaluation." 2005. *Annual Conference of Association of Schools of Allied Health Professions*.

Eckert, B.S., Kirkpatrick, S. Eckert, E.S. "Assessing and Planning For Future Health Professions Workforce Needs In Georgia." 2005. *Annual Conference of Association of Schools of Allied Health Professions*.

Eckert, B.S. and Bowers, R. "Addressing Shortages In Respiratory Therapy." 2006. *Annual Conference of Association of Schools of Allied Health Professions*.

Keskula, D.R. Eckert, B.S., Laird, R.J., Lake, D.A. and Mishoe, S.C. "The Development And Implementation Of A DPT Consortium In Georgia." 2006. **Annual Conference of Association of Schools of Allied Health Professions.**

Eckert, B.S. and Repella, J.R. "The Block-Captain War on Cancer." 2007. **Annual Conference of Association of Schools of Allied Health Professions.**

Eckert, B.S. Budget Processes in the Current Economic Downturn." 2009. **College of Health Deans Summer Meeting, 2011**

Eckert, B.S. "A Dual Campus Model for the Master of Social Work." 2011. **Annual Conference, Association of Schools of Allied Health Professions.**

Eckert, B.S. 2012. "Bachelor of Science in Health Science program." 2012. **College of Health Deans Summer Meeting.**

Eckert, B.S., Gropack, S. J. "Interprofessional Education Continued – Progress Made and Lessons Learned." 2014. **Spring Meeting, Association of Specialized and Professional Accreditors (ASPA).**

Eckert, B.S., Gropack, S. J. "Strategic Planning: Development, Implementation and Assessment." 2014. **Annual Conference, Association of Schools of Allied Health Professions.**

Beric-Stojsic, B, Hinkle, S, Rossi, A., Nogid, A, Shtaynberg, J., Eckert, B.S. Leeson learned developing the IPE Module 1: *What happened to John Doe?:* Challenges and Opportunities. 2017 **NEXUS Conference of the National Center for Interprofessional Education.**

Beric-Stojsic, B, Hinkle, S, Rossi, A., Nogid, A, Shtaynberg, J., Eckert, B.S. Developing a Tailored Interprofessional Education Module: Challenges and Opportunities. 2017, **Annual Conference of Association of Schools of Allied Health Professions.**

PUBLICATIONS (CHAPTERS)

Eckert, B.S., Koons, S.J. and Zobel, C.R. (1981) Creatine Kinase and Intermediate Filaments in Mammalian Cells. In j. Shay and R. Dowben, **Muscle and Nonmuscle Motility. Vol. I** (pp. 261-287). New York: Plenum.

Fuseler, J.W., Eckert, B.S., Shay, J.W. and Koons, S.J. (1982) The Association of Creatine Kinase with the Mitotic Spindle. In R. Dowben and J. Shay, **Muscle and Nonmuscle Cell Motility, Vol. II** (pp103-119). New York: Plenum.

Repasky, E. and Eckert, B.S. (1981) A Re-evaluation of the Process of Enucleation in Mammalian Erythroid Cells. In G. Brewer, **The Red Cell** (pp. 679-692). New York: A.R. Liss.

GRANTS RECEIVED

NIH Biomedical Research Support Grant (BRSG) - 7/1/77 - 3/31/78, "Antibody Studies of Contractile Proteins Using Light and Electron Microscopy"

NIH BRSG - 12/14/77 - 12/31/78, "Immunocytochemistry of Contractile Proteins"

National Science Foundation - 5/1/78 - 10/31/79, "Immunocytochemistry of Contractile Proteins"

Sinsheimer Fund - 6/1/79 - 5/30/82, "The Cytoskeleton of Normal and Malignant Cells"

Summer Investigator, Marine Biological Laboratory, Woods Hole, MA. 1982, 1983.

National Science Foundation - 8/1/81 - 1/31/84, "Analysis of the Cytoskeleton by Antibody Microinjection"

American Heart Association - 8/1/83-7/31/88, Established Investigatorship, "Immunochemical Analysis of the Intermediate Filament Organizing Center"

Western New York Chapter, American Heart Association - 7/1/84-6/30-86, "Role of Intermediate Filaments in Development of Cardiac Myocytes"

Buffalo Foundation - 2/3/83-2/3/84, "Immunochemical Analysis of Intermediate Filament Organization"

Buffalo Foundation - 2/3/84-2/2/85 "Organization of Intermediate Filaments in Proliferating Epithelial Cells"

Buffalo Foundation - 2/5/86-2/4/87, "Role of Intermediate Filaments in Cellular Organization"

Buffalo Foundation - 2/1/87-1/30/88, "Inhibitory Action of Acrylamide on Intermediate Filaments"

NIH BRSG - 1/1/86-12/30/87, "Inhibition of Intermediate Filaments by Acrylamide"

National Science Foundation - 9/1/88-2/28/90, "Effects of Acrylamide on Intermediate Filaments"

NIH Small Instrumentation Program - 7/88 for purchase of Reichert Ultramicrotome

Buffalo Foundation - 2/15/90-2/14/91, "Effects of Phosphorylation on Keratin Filaments from Normal and Malignant Cells"

Co-investigator (R. Pentney, PI) - NIAAA - 9/1/90-8/31/94, "Effects of Alcohol and Age on Dendritic Morphology and Cytoskeletal Components"

Alcoholic Beverage Medical Research Foundation--1/1/92-12/31/92, "Keratin Phosphorylation in Alcoholic Liver Disease".

National Institute for Alcoholism and Alcohol Abuse (NIAAA)--4/1/92-3/31/95, "Keratin Phosphorylation and Alcoholic Hepatitis".

Intellectual Capital Partnership Program, State of Georgia, 6/1/02-5/31-04, "Nursing Fast Track/Medical Technology Program Expansion."

National Black Leadership Initiative in Cancer, 10/1/03-9/30/04, "Curriculum Development for a Lay Health Promoter Program."

National Black Leadership Initiative in Cancer, 10/1/03-9/30/04, "Implementation of 'Down Home Healthy Living' in Savannah."

Intellectual Capital Partnership Program, State of Georgia, 6/1/04-5/31-06, "Nursing Fast Track Continuation, New Programs in Diagnostic Ultrasound and Nuclear Medicine Technology."

Intellectual Capital Partnership Program, State of Georgia, 7/1/06-6/30/08. "Respiratory Therapy"

Georgia Cancer Coalition. 10/1/06 – 8/31/07, "South Georgia Cancer Assessment Project."

New York State Department of Health. 12/1/07-11/30/10, "Corporate Wellness in Downtown Brooklyn"

Josiah Macy Foundation. 3/1/16-12/31/17. Interprofessional Education at LIU-Brooklyn.

Health Resources and Services Administration (HRSA). 7/1/2016-6/30/2020, Scholarships for Disadvantaged Students (Social Work),

INVITED PRESENTATIONS

Career Opportunities in Allied Health Professions. Brooklyn Public Library STEP (Skills, Training and Employment) Program, November 30, 2007.

"Functions of Microtubules and Microtubule Protein in Cultured Mammalian Cells: New Approaches". Endocrine Research Group, Erie County Medical Center, Buffalo, N.Y. September 28, 1978.

"Localization of Tubulin in Glutaraldehyde-fixed PTK Cells by Immunoelectron Microscopy". Biomembranes Research Group, Department of Experimental Pathology, Roswell Park Memorial Institute, Buffalo, N.Y. November 14, 1978.

"Anatomy of Muscle Function". Department of Surgery - Millard Fillmore Hospital, Buffalo, N.Y. November 21, 1978.

"Cytoskeleton Associated Proteins of Cultured Mammalian Cells". Department of Biology, State College at Buffalo May 2, 1979.

"Cytoskeleton Associated Proteins". Department of Biology, State University of New York at Albany, Albany, New York January 16, 1980.

"Disruption of the Cytoskeleton by Antibody Microinjection". Department of Molecular, Cellular and Developmental Biology, University of Colorado, Boulder, Colorado June 19, 1980.

"Organization of Intermediate Filaments in Cultured Cells". Department of Biological Sciences, University of Denver, Denver, Colorado September 11, 1981.

"Organization of the Cytoplasm by Fibrous Elements: The Cytoskeleton". Department of Physiology, SUNY at Buffalo February 4, 1982.

"Organization of Intermediate Filaments in Cultured Epithelial Cells". Department of Anatomy, University of Miami, School of Medicine, Miami, Florida February 12, 1982.

"Investigation of the Intermediate Filament Organizing Center" Symposium in honor of Keith R. Porter "Spatial Organization of Eukaryotic Cells", Boulder, Colorado, April 30-May 2 1982.

"Studies of Intermediate Filament Organization by Antibody Micro-injection" Department of Biology, University of Ottawa, Ottawa, Ontario, February 24, 1983.

"Organizing Center for Intermediate Filaments" Gordon Research Conference on Epithelial Differentiation and Keratinization, August 8-12, 1983.

"Intermediate Filament Dynamics During Cell Shape Change and Motility", Department of Biological Sciences, State University of New York at Albany, November 18, 1983.

"The Distribution Center for Intermediate Filaments" International Conference on Intermediate Filaments, New York Academy of Sciences, New York, May 21-23, 1984.

"Studies of the Function of Intermediate Filaments in Cultured Mammalian Cells", Department of Developmental Genetics and Anatomy, Case Western Reserve School of Medicine, Cleveland, Ohio, February 19, 1985.

"Studies of the Function of Intermediate Filaments in Cultured Mammalian Cells", Department of Biological Sciences, Dartmouth College, Hanover, N.H., March 1, 1985.

"Studies of the Function of Intermediate Filaments in Cultured Mammalian Cells", Department of Biology, Mercyhurst College, Erie, Pa., April 10, 1985.

"Role of Intermediate Filaments in Cytoplasmic Organization", Department of Biology, Oakland University, Rochester, MI, April 8, 1986.

"Role of Intermediate Filaments in Organizing Cytoplasmic Organelles" in Symposium on "The Cytoskeleton in Development and Differentiation of Mammary Epithelium" held at Annual Meeting of American Society For Cell Biology, December 7, 1986.

"Probing the Function of Intermediate Filaments", Canisius College, Buffalo, December 12, 1987.

"Analysis of Intermediate Filament Function", Buffalo State College, Department of Biology, September 22, 1989.

"Regulation of Intermediate Filaments by Phosphorylation", Anatomy Department, Upstate Medical Center, Syracuse, February 14, 1990.

"Control of Intermediate Filaments by Phosphorylation", Department of Biochemistry, University at Buffalo, May 4, 1990

"Control of Intermediate Filament Organization by Phosphorylation," Department of Biology, University of Ottawa, Ottawa, Ontario, Canada, May 22, 1991.

"Control of Intermediate Filament Organization by Phosphorylation," Department of Anatomy and Cell Biology, University of Miami School of Medicine, Miami, FL, July 23, 1991.

"Effects of Alcohol-Induced Phosphorylation on Liver Keratin Structure" Program in Nutrition, University at Buffalo, October 14, 1994.

"Fitness in University Residence Halls" National Fitness Trade Show, Las Vegas, August 5, 1999.

"A Model for Addressing Medical Technology Workforce Issues in Georgia" Volunteer Hospital Association, Atlanta, March 22, 2002

"Addressing the Nursing Shortage Through Private and Public Partnerships." National Conference of State Legislatures, San Diego, CA. September 26, 2003.

"Addressing Workforce Needs in Cancer Care," 2005 Georgia Cancer Summit sponsored by the Georgia Cancer Coalition. Atlanta, GA, November 2, 2005.

"Interprofessional Education Continued – Early Lessons Learned," Association of Specialized and Professional Accreditors (ASPA) Spring Meeting, March 30, 2014.

"The Value that Programmatic Accreditation Brings to Institutions," (Panel), Council for Higher Education Accreditation (CHEA) Annual Conference, January 31, 2017.

"Interprofessional Education," Commission on Accreditation of Allied Health Education Programs (CAAHEP), Summer Workshop, July 14, 2017.

SYMPOSIA CHAIRED:

"How Does Phosphorylation Regulate the Organization of Intermediate Filaments?" held at Gordon Research Conference on Intermediate filaments, July 1-6, 1990.

Georgia Health Professions Workforce Workshop, April 21-22, 2005. Organized workshop, funded by state agencies, universities and private entities to discuss and begin strategic planning for health workforce needs in Georgia for the next 10 years.