

Appendix A Curriculum Vitae JAMES J. BALSAMO, JR.

HOME ADDRESS

4217 David Drive
Metairie, Louisiana 70003
504-234-6968

BUSINESS ADDRESS

4217 David Drive
Metairie, Louisiana 70003
504-234-6968; email: yogi_8@email.com

MILITARY STATUS

Honorable Discharge, United States Army Reserves
November, 1974: Senior Medical Specialist; E-5

EDUCATION DEGREES

- M. H. A. Hospital Administration, Tulane University School of Public Health and Tropical Medicine, New Orleans, Louisiana. 1996
- M. P. H. Medical Care Administration, Tulane University School of Public Health and Tropical Medicine, New Orleans, Louisiana, 1973.
- M. S. Dairy Nutrition Research, Louisiana State University, Baton Rouge, Louisiana, 1969.
- B. S. Pre-Med, (Zoology) Louisiana State University, Baton Rouge, Louisiana, 1967.

LICENSES AND PROFESSIONAL CERTIFICATIONS

- *Registered Professional Sanitarian, State of Louisiana, License Number 443., 2018
- *National Registered Professional Sanitarian, National Environmental Health Association,
Reg. No.70007; 1974-2018
- *Certified Occupational Hearing Conservationist, Certification Number 8990. 2017
- *Certified Hazard Control Manager, Master Level, Registration Number 811. 2018
- *Certified Healthcare Safety Professional, Executive Level, Certification Number 65. 2018
- *Certified Hazardous Materials Manager, Master Level, Certification No. 591. 2018
- *Certified Safety Professional, Comprehensive Practice (by Exam), Cert. No. 7829. 2018
- *Certified Food Safety Professional, National Environmental Health Association, Cert. No. 171, 1999- 2018
- *Diplomate Laureate, American Academy of Sanitarians; Certificate No. 003; July, 2000-2017
- *Diplomate, American Academy of Sanitarians; 1981-2018
- *Advanced Safety Certificate, National Safety Council, 1985.

***Certified, AHERA: Inspector/Management Planner for Asbestos Abatement, State of Louisiana, Accreditation Number 4I111960 (Inspector), 4P111960 (Management Planner) 3-3-2014.**

***Food Safety Certification, State of Louisiana, Office of Public Health, Certification No. 2190, 1999-2004**

***Certified HACCP Manager, National Environmental Health Association, 6/ 23/ 2009-2014**

EXPERIENCE

- 2012-Present** **Adjunct Instructor, Tulane University School of Public Health and Tropical Medicine., Dept. of Global Environmental Health Sciences, Distance Learning- New Orleans, Louisiana.**
- 1998-2012** **Clinical Assistant Professor of Public Health, Tulane University School of Public Health and Tropical Medicine., Dept. Environmental Health Sciences, New Orleans, Louisiana.**
- 1980-2014** **Director, Office of Environmental Health and Safety, Tulane University; New Orleans, Louisiana. Retired 7-1-2014: Current Title: Director Emeritus**
- 1988-Present** **Consultant, General Safety, Life Safety and Sanitation (Environmental Health) for Institutions, Nursing Homes, Hospitals, Psychiatric Hospitals, Prisons, Jails, Juvenile Detention Centers, Schools for Developmentally Disabled, Colleges, Universities, and Day Care Centers, Expert Witness.**
- 1981-1998** **Adjunct Instructor, Tulane University School of Public Health and Tropical Medicine, New Orleans, Louisiana.**
- 1979-1980** **Acting Director, Office of Environmental Health and Safety, Tulane University, New Orleans, Louisiana.**
- 1973-1979** **Assistant Environmental Health and Safety Officer, Tulane University, New Orleans, Louisiana.**
- 1974-1980** **Instructor, Environmental Health Department, Part Time, Delgado Junior College, New Orleans, Louisiana.**
- 1971-1975** **Weekend Drug Study Coordinator, Part-time, Tulane Medical School, New Orleans, La.**
- 1970** **Phlebotomist, Part-Time, Allied Biological Blood Bank, New Orleans, LA.**

- 1972-1973** Deputy Director, Bureau of Personal Health Protection, Environmental Health Services, New Orleans Health Department; Registered Sanitarian. New Orleans, Louisiana.
- 1971-1972** Sanitarian Supervisor, Recreational and Institutional Environmental Health Programs, New Orleans Health Department, New Orleans, Louisiana.
- 1969-1971** Field Sanitarian, Food Control and General Sanitation, New Orleans Health Department, New Orleans, Louisiana.
- 1967** Laboratory Research Assistant, Louisiana State University, Department of Dairy Nutrition, Baton Rouge, Louisiana.

OFFICES, COMMITTEES, AND BOARD APPOINTMENTS: State of Louisiana

1976-1983 State of Louisiana, State Board of Examiners for Sanitarians, Member and Chair

1971-Present **Louisiana Environmental Health Association: Member.**
1974, 1984 **President**
1982-83 **Chair, Publicity Committee**
 1971& 72, 1982, & Member, Constitution and By-Laws Committee (Chair 1995-2002)
 1993-Present
 1979 Member, Nominating Committee
 1974-1975, 1984, & Official LEHA State Delegate to the Annual Educational
 2013, 2015 Conference & Meeting- The National Environmental Health Assn.
1979, 1983 **Chair, Education and Information Committee**
 1971-73, 1982-1984, Member, Board of Directors
 1992-2004, 2009-2018
1974 and 1984 **Chair, Board of Directors**

1981-86 **Mutual Aid Association of New Orleans: Member**
1984 **Chair, Communications Committee and Board Member**
President

1973-Present **National Environmental Health Association (NEHA):**
Member
2007-2008 **President of NEHA Past Presidents' Affiliate**
2004-2005 **President NEHA**
2001-2004 **2nd VP, 1st VP, and President-Elect.**
1982, 1984, 1987 **Member, Campus Communities Committee**
1983, 1988-89 **Chair, Campus Communities Committee**
1986-1992 **Member, Scholarship Committee**
1993-Present **Chair, Scholarship Committee**
1994-2000 **Chair, Institutional Environmental Health, Technical Section**

1977-1978 Tulane University Medical Center Hospital and Clinic:
1977-1982 Member and Chair (1977), Safety Committee
1978 Member, Infection Control Committee
Member, Handicap Accessibility Committee

Tulane University:
2001-2014 Member Tulane EH&S Policy Committee & Operations Committee
2003-2012 Member Tulane Emergency Operations Committee
2003-2014 Tulane University Committee on Occupational Exposures
1979-80 Chair, Uptown Radioisotope and Radiation Safety Committee
1980-2014 Member, University Radioisotope and Radiation Safety Committee
1984-2001 Member, University Hazardous Waste Committee
1989-1995 Chair, University Safety Committee
1979-2014 Member, Institutional Bio-Safety Committee

1981-1985 Louisiana Society for Risk Management (Formerly Healthcare Risk/Safety Management Association of New Orleans):
1981-1985 Member
1981-82 Secretary
1983-84 Vice-President
1983-87 City of New Orleans, Hazardous Materials Response Advisory Committee

1999-2002 Local Emergency Planning Committee (LEPC) Healthcare Sub-Committee.
1999-2008 Member- LEPC, City of New Orleans

Louisiana College and University Safety Association:
1984-1994&1997-2014 Member
1985-1994 Secretary-Treasurer
1997-2014 Treasurer

Louisiana Chapter of Certified Hazardous Materials Managers:
1992- 2005 Member, Charter (Chapter not currently active)
1993 Treasurer

1980-Present American Biological Safety Association, Charter Member
1986 Member, Biological Safety Cabinet Certification Committee
1989 Co-Chairman 31st Biological Safety Conference, N.O., LA.
Member, Nominating Committee
1993 Chair, Nominating Committee
1991-94 Member, Long Range Planning Committee

1994-97 Councilor- Executive Council
 1998-1999 Chair, Editorial Board, the Journal American Biological Safety Association
 2001 Chair, Local Arrangements Committee, 2001 ABSA Conference, N.O., LA.

Campus Safety, Health and Environmental Management Association:

1980-2015 Member,
 1991-93 Member, Scholarship Committee
 1994-95 Chair, Scholarship Committee
 1997-99 Member, Conference Planning Committee
 1998 Chair, Host Committee: 45th International Conference on Campus Safety
 1998-2001 Executive Committee, Member-at-Large
 2002-2003 Nominating Committee
 2008-2009 Member, Host Committee: 56th International Conf. on Campus Safety

American Academy of Sanitarians:

1981-Present Diplomate- Member
 2000-Present Diplomate Laureate
 1994-2013 Board Member
 2016-Present Board Member
 1998-1999 Chair-Elect
 1999- 2000 Chair

1998-2018 **Underwriters Laboratories-UL-2333-Technical Committee for Infrared Thermometers Member:** Chair, Steering Committee UL-2333

National Sanitation Foundation International:

2004-2019 • Council of Public Health Consultants-Member
 • Technical Committee on Biological Safety Cabinet-NSF Std. 49
 2014-2015 Chair, Council of Public Health Consultants

MEMBERSHIPS (OTHER)

American Industrial Hygiene Association (Retired Member)
 American Society for Hospital Engineering (Retired)
 Deep South Health Physics Society 1990-2014
 Louisiana Emergency Preparedness Association (2010-2014)
 Louisiana Public Health Association (Member Many years: Not Currently a Member)
 National Fire Protection Association (Life Member)

TEACHING EXPERIENCE

- 1968 Basic Nutrition Laboratory, Teaching Assistant
Louisiana State University Dairy Department, Baton Rouge, Louisiana**
- 1971-73 Food Service Sanitation Training Courses
City of New Orleans Health Department, New Orleans, Louisiana**
- 1973-80 Institutional Environmental Health Lecturer
Delgado Junior College, New Orleans, Louisiana**
- 1973-80 Hospital Environmental Health and Safety Lecturer
Delgado Junior College, New Orleans, Louisiana**
- 1974-80 Environmental Monitoring, Instructor
Delgado Junior College, New Orleans, Louisiana**
- 1976-77 Peace Corp Sanitation/Environmental Health Training, Instructor
Tulane University, New Orleans, Louisiana**
- 1973-1985 Food Service Sanitation Training Course (Employees), Instructor, Tulane U.
1975, 78, 79 Introduction to Environmental Health Course, Instructor**
- 1976-78 Institutional Environmental Health and Safety, Course Instructor
Delgado Junior College, New Orleans, Louisiana**
- 1979-Present Institutional Environmental Health and Safety, Course Instructor
Tulane University School of Public Health & Tropical Medicine
New Orleans, Louisiana (&Taught Course via Distance Learning Mode-1999)**
- 1999-2007 Current Issues in Industrial Hygiene and Safety- Internet Based-Distance
Learning Course - Lecturer, Medical Waste and Domestic Chemical &
Biological Terrorism, Tulane University, School of Public Health and
Tropical Medicine.**
- 2008-Present Current Issues in Industrial Hygiene and Safety, Internet Based – Distance
Learning Course Instructor -Tulane University, School of Public Health and
Tropical Medicine. Domestic Chemical & Biological Terrorism, Disaster
Management, Occupational Exposure Limits for Sensitizers, Safety
Principles, etc., Tulane University, School of Public Health and Tropical
Medicine.**
- 1997-2000 Introduction to Environmental Health, Lecturer, Tulane University School of
Public Health & Tropical Medicine, New Orleans, Louisiana**
- 1976-1980 Food Service Sanitation Course, Instructor
Delgado Junior College, New Orleans, Louisiana**

- 1977-1978** Occupational Health Nursing Continuing Education Course, Instructor
Tulane University, New Orleans, Louisiana
- 1976, 1977** OSHA Compliance Officer Training Course, Instructor
Tulane University- New Orleans, Louisiana
- 1983, 1984** Environmental Health Sciences, Lecturer, Environmental Health Sciences
Program, Louisiana State University, Baton Rouge, Louisiana
- 1982** Environmental Health in Developing Countries, Lecturer
Tulane School of Public Health and Tropical Medicine, New Orleans,
Louisiana

ACTIVITIES, 1968 TO PRESENT

- 1967-69** Dairy Nutrition Research Lab, Louisiana State University, Baton Rouge,
Louisiana
- Routine Nutritional Analyses of Food, Feeds, Milk, and Blood
 - Assisted with Departmental and Personal Nutrition Research Projects.
- 1969-73** New Orleans Health Department
- Solid Waste Activities
 - Housing Inspections
 - Swimming Pool Inspections
 - Food Sanitation Inspections
 - Plans Review of New and Renovated Facilities
 - Insect and Rodent Control
 - Individual Sewage Disposal Systems
 - Training Courses and Seminars
 - Institutional Environmental Health Inspections
 - Program Planning and Evaluation

 - Toxic Substances Activities
 - Accident Prevention Activities
 - Recreational Environmental Health Inspections
 - Personnel Supervision and Evaluation
- 1970** Allied Biologicals, Blood & Plasmapheresis Ctr. (Part Time), New Orleans,
LA.
- Performed Phlebotomies
 - Performed Physical Examinations on Donors
 - Separation and Preparation of Plasma from Whole Blood
- 1971-75** Tulane Univ. Medical School, Dept. of Medicine (Part Time), New Orleans,
LA.

- Blood Drawing, Administering EKGs, and monitoring of Human Donors for adverse effects, drug safety, and/or dose effectiveness after being given experimental drugs. Coordination of Drug Studies

1974-1980 Delgado Junior College, Department of Environmental Health (Part Time), New Orleans, Louisiana

- Environmental Monitoring Course
- Institutional Environmental Health Lectures
- General Environmental Health Course
- Food Service Sanitation Course

1973-2014 Tulane University, Office of Environmental Health & Safety, New Orleans, LA.

- Inspection of Food Facilities
- Fire Safety Inspections
- OSHA Safety Inspections
- Review Plans for New Facilities, New Structures \Renovation Projects
- Epidemiological Investigations
- Radiological Health Functions
- Industrial Hygiene Activities
- Radiological and Hazardous Waste Disposal

Tulane University Cont'd.

- Consultation on all matters affecting Health & Safety at Tulane University
- General Sanitation and Waste Disposal Activities
- Institutional Environmental Health and Safety Course, Lecturer and Instructor, Tulane University School of Public Health and Tropical Medicine
- Lecturer in Introduction to Environmental Health Course, and Current Topics in Environmental Health Sciences, Tulane University School of Public Health and Tropical Medicine
- In-Service Seminars in Fire, Hurricane Disaster Planning and General Safety, Tulane University Medical Center Hospital and Clinic
- Committee Membership, Bio-Safety, Radioisotope/Radiation Safety, University EH&S Operations Committee and Policy Committee
- University Safety Committee & Committee on Occupational Exposures.
- Environmental Health and Safety Program Planning, Budget Preparation, Office and Staff Management.
- Directed Tulane Occupational Health and Safety Consulting Services.

These activities involve the Tulane University Health Sciences Center, Tulane University Main Campus, Tulane National Primate Research Center, F. Edward Hebert Center, and (1976-2001)Tulane University Medical Center Hospital and Clinic.

1988-PRESENT- Consultant in Institutional Environmental Health and Safety for Prisons, Jails, Juvenile Detention Centers, Psychiatric Hospitals, Schools for The Developmentally Disabled, Schools and Universities. Expert Witness. Qualified in Federal Court, States of Oklahoma, Mississippi, Texas, Louisiana and U.S. Virgin Islands.

PUBLICATIONS

J. F. Beatty, J. D. Roussell, J. A. Lee, L. L. Rusoff, and J. J. Balsamo, Jr., "Effect of Vitamin A Supplement on Physiological Responses to Thermal Stress of Holstein Steers," Southern Agricultural Workers, Journal of Dairy Science, April 1969.

J. T. Weng, R. A. Smith, J. J. Balsamo, J. M. Gooding, R. R. Kirby, "A Method of Scavenging Waste Gases from the Jackson-Rees System." Anesthesiology Review. VII: 35- 58, 1980.

J. J. Balsamo, H. G. Scott, "The Urban Scene - New Orleans," Journal of Environmental Health. V.44 (3):108-114, 1981.

P. Mayeux, L. Dupepe, K. Dunn, J. J. Balsamo, J. Domer, "Massive Fungal Contamination in Animal Care Facilities Traced to Bedding Supply." Journal of Applied and Environmental Microbiology, Vol. 61, No. 6, pp. 2297-2301, June 1995.

J.J. Balsamo, Jr., R.W. Powitz, Tools for Environmental Health Professionals, J. Environmental Health, 59:No. 8, 1997----66:No. 4, 2003

PROCEEDINGS

J. J. Balsamo, "Role of a Safety Professional on the Occupational Health Team." Occupational Health Nursing, edited by E. Treuting, pp. 9-14. New Orleans, 1979.

J. J. Balsamo, "Chloroform." Occupational Health Nursing, edited by E. Treuting, pp. 79-78. New Orleans, 1979.

J. J. Balsamo, "Lighting." Occupational Health Nursing, edited by E. Treuting, pp 79-86. New Orleans, 1979.

J. J. Balsamo, "Ergonomics." Occupational Health Nursing, edited by E. Treuting, pp. 87-93. New Orleans, 1979.

J. J. Balsamo, "Lead." Occupational Health Nursing, edited by E. Treuting, pp. 95-103. New Orleans, 1979.

PRESENTATIONS

James J. Balsamo, Jr., "Hazardous Material: Lead," Southeastern Council of the National Association of Housing and Redevelopment Officials, July 16, 1991, New Orleans, LA.

James J. Balsamo, Jr., "Concurrent Asbestos and Lead Abatement," National Environmental Health Association 56th Educational Conference, June, 1992, Winnipeg, Canada.

James J. Balsamo, Jr., and Robert Powitz, "Environmental Health and Safety Instrumentation Workshop," National Environmental Health Association 53rd Education Conference, June 25, 1989, Seattle, Washington.

James J. Balsamo, Jr., and Robert Powitz, "Environmental Health and Safety Instrumentation Workshop," National Environmental Health Association, 55th Educational Conference, June 23, 1991, Portland, Oregon.

James J. Balsamo, Jr., "Hospital Fire Safety," National Fire Protection Association Annual Educational Conference, May, 1992, New Orleans, Louisiana.

James J. Balsamo, Jr., "Lead Paint Removal from a Day Care Center on a University Campus," 40th International Conference of The Campus Safety Association, July 11-16, 1993, Bellingham, WA.

James J. Balsamo, Jr., and Robert Powitz, "Instruments to Enhance Environmental Health Performance: Environmental Audits and Assessments," The Thirty-Fifth Navy Occupational Health and Preventive Medicine Workshop, Feb. 26-27, 1994, Virginia Beach, Virginia.

James J. Balsamo, Jr., "Solving a Massive Fungal Contamination Problem in Animal Facilities," 42nd International Conference of The Campus Safety Association, July 9-14, 1995, Honolulu, Hawaii.

James J. Balsamo, Jr., "The Art of Preparing Written Reports, Presentations and Other Products, and Affordable Tools for the Consulting Sanitarian," National Environmental Health Association, 60th Annual Education Confer. July 1, 1996, Chicago, Ill.

James J. Balsamo, Jr., "The Art of Preparing Written Reports, Presentations and Other Products, and Affordable Tools for the Consulting Sanitarian," National Environmental Health Association, 63rd Annual Educational Conference. July 7, 1999, Nashville, TN.

James J. Balsamo, Jr. and Robert W. Powitz., "Tools for Environmental Health Professionals Workshop," Feb.10, 2000, Alaska Environmental Health Association's Educational Conference in Anchorage, Alaska.,

- James J. Balsamo, Jr. and Robert W. Powitz., “Tools for Environmental Health Professionals Workshop,” January 29, 2002, Louisiana Environmental Health Association, Annual Educational Conference, St. Francisville, LA.**
- James J. Balsamo, Jr. “Thanks Osama- Environmental Health Awakening,” Keynote Presentation at the 2002 Texas Environmental Health Assn. Educational Conference, Fort Worth, Texas: March, 23, 2002**
- James J. Balsamo, Jr., “Bio-Terrorism Initiatives of the National Environmental Health Association,” Keynote at Yankee Environmental Health Conference in Plymouth, Mass., January, 2004.**
- James J. Balsamo, Jr., “Update on National Environmental Health Association Professional Activities,” Louisiana Environmental Health Association Educational Conference, Jan. 27, 2005.**
- James J. Balsamo, Jr., “Partnering for Success by The National Environmental Health Association,” Banquet Keynote at New Jersey Environmental Health Association Annual Educational Conference., Atlantic City, New Jersey, March 8, 2005.**
- James J. Balsamo, Jr., “What NEHA Can Do for You,” Keynote at the Idaho Environmental Health Association Educational Conference, Boise, Idaho, March 23, 2005.**
- James J. Balsamo, Jr., “Institutional Housing from a Public Health Perspective,” California Environmental Health Association Educational Conference, Monterey, CA., April 26, 2005.**
- James J. Balsamo, Jr., “Role of The Tulane University Office of Environmental Health and Safety in the University’s Preparation for and Recovery from Hurricane Katrina” Presented at The Campus Safety, Health and Environmental Management Association Annual Educational Conference, Anaheim, CA., July 17, 2006**
- James J. Balsamo, Jr., “The Role of Local Health Department Sanitarians in Natural Disasters and Terrorism Events.” Louisiana State Dept. of Health & Hospital, Sanitarian Services Educational Meeting. Baton Rouge, LA. November 1, 2006.**
- James J. Balsamo, Jr., MS, MPH, MHA, R.S., DLAAS and R.W. Powitz, Ph.D., R.S., DLAAS “Instrumentation Workshop for Food Service Inspections,” “National Environmental Health Association 71st Annual Educational Conference,” Atlantic City, N.J., June 17-21, 2007.**

James J. Balsamo, Jr., "Protecting Vulnerable Populations from Heat Related Illnesses during Extreme Heat Events" "National Environmental Health Association 79th Annual Educational Conference," Orlando, FL., July 13 – 15, 2015.

James J. Balsamo, Jr., "Surviving Depositions, Affidavits and Court Testimony As A Public/Environmental Health Professional" "National Environmental Health Association 80th Educational Conference," San Antonio, TX., July 13 – 15, 2016.

HONORS AND AWARDS:

Certificate of Merit, National Environmental Health Association as "Outstanding Sanitarian in Louisiana for 1975."

"Outstanding Contributions Award," Louisiana Environmental Health Assn. for 1978-79.

"Diplomate," American Academy of Sanitarians, Awarded June 5, 1981.

Member, ETA Chapter Delta Omega, National Honorary Society in Public Health 1984-85.

"Outstanding Registered Sanitarian," Louisiana Environmental Health Association 1984-85.

"President's Award," Louisiana Environmental Health Association, 1974 & 1984-85.

"Certificate of Merit," National Environmental Health Association, 1985 and 1992.

"Certificate of Merit," Mayor's Office, City of New Orleans, 1985.

"Certificate of Appreciation," American Biological Safety Association, 29th Biological Safety Conference, October 5-9, 1986.

"Certificate of Appreciation," American Academy of Sanitarians, June, 1998

"Certificate of Appreciation," National Environmental Health Assn., 1988, 1992, 1998, 2000 & 2002.

Who's Who in the Safety Profession, National Security Institute, 1990-91.

Who's Who, Environmental Registry, Citation's, 1992.

"Certificate of Merit," Campus Safety Association, 1995.

"Award of Appreciation," The National Environmental Health Association, 1995, 1996, 1997, 1998, and 1999.

'Certificate of Appreciation,' Campus Safety, Health and Environmental Management Assn., 1996, 1998, 2000 and 2006.

"Certificate of Appreciation," Louisiana Chapter-Certified Hazardous Materials Managers 8/23/96.

"Outstanding Environmental Professional," Louisiana Environmental Health Assn, 2000-2001.

"Diplomate Laureate," July, 2000, American Academy of Sanitarians.

Journal Technical Editor's Award; National Environmental Health Association, 2000.

The Davis Calvin Wagner Award, American Academy of Sanitarians. July, 2001,

"The Past-President Pin," National Environmental Health Association, June 29, 2005.

"Certificate of Appreciation" Campus Safety, Health and Environmental Management Association, July 15, 2006

"Walter F. Snyder Award" presented by The National Sanitation Foundation, International and the National Environmental Health Association, May, 2010

Director Emeritus, Tulane University Office of Environmental Health and Safety, 2014

SPECIAL COURSES AND EDUCATIONAL CONFERENCES ATTENDED:

"Organizational Development," H. E. W., Public Health Service Training Institute of the Environmental Control Administration, New Orleans, Louisiana, January 18-22, 1971.

"Environmental Science," H. E. W., Department of Environmental Health, U. S. Public Health Service Hospital, New Orleans, Louisiana, June 3-22, 1971.

"Investigation of a Foodborne Disease Outbreak," Center for Disease Control, New Orleans, Louisiana, May 29-June 1, 1972.

"Occupational Health, Safety and Industrial Hygiene Workshop," Department of the Navy, New Orleans, Louisiana, September 30-October 4, 1974.

"Seminar on Injury Control and Consumer Product Safety," National Environmental Health Association, Minneapolis, Minnesota, July 1, 1975.

"Basic Course in Health Physics," Louisiana State University Nuclear Science Center, Louisiana State University, Baton Rouge, Louisiana, December 13-17, 1976.

"Biohazard and Injury Control in the Biomedical Laboratory," National Cancer Institute, University of Minnesota School of Public Health, Birmingham, Alabama, November 1-3, 1977.

"Basic Hospital Safety Course," September 12-17, 1977 and "Advanced Hospital Safety Course," July 5-7, 1978, Central Florida Safety Council, National Safety Council, Orlando, Florida,

"Hospital Safety Clinic," Joint Commission on Accreditation of Hospitals, Arkansas Hospital Association, Little Rock, Arkansas, December 12, 1978.

"OSHA Short Course on Laboratory Safety," U. S. Department of Labor, OSHA Training Institutes, Auburn, Alabama, June 25-27, 1980.

"Control of Biohazards in the Research Laboratory," National Institutes of Health, National Cancer Institute, Johns Hopkins Hospital, Baltimore, Maryland, August 10-22, 1980.

"Hospital Safety Workshop," Southern Baptist Hospital, Joint Commission on Accreditation of Hospitals, New Orleans, Louisiana, February 25, 1982.

"Occupational Health Symposium," Deep South Section, American Industrial Hygiene Association, Baton Rouge, Louisiana, May 19, 1982.

"Life Safety Code Seminar," National Fire Protection Association, Baton Rouge, Louisiana, May 24-27, 1982.

"Bomb Threat and Disaster Drill Workshop," Southern Baptist Hospital, New Orleans, Louisiana, February 17, 1983.

Asbestos, "The Workplace, Buildings and Schools: Risk Assessment and Management," Johns Hopkins School of Public Health, Baltimore, Maryland, April 25, 1984.

"Safety Management Techniques," National Safety Council, New Orleans, Louisiana, June 17-19, 1985.

"Indoor Air Quality," Air Pollution Control Association, New Orleans, Louisiana, Jan., 29, 1986.

"Fire Safety in Facilities Housing the Elderly," National Fire Protection Association Seminar, New Orleans, Louisiana, May 13, 1986.

"Health Law Symposium," Louisiana Hospital Association, New Orleans, Louisiana, November 7-10, 1989.

"AHERA: Inspector/Management Planner Refresher Course," Tulane University Medical Center, New Orleans, Louisiana, 1990 - 1995.

"OSHA's Trenching and Excavation Seminar," Metropolitan Safety Council, New Orleans, Louisiana, May 9, 1990.

"Industrial Hygiene Review," Midwest Center for Occupational Health and Safety, St. Paul, Minnesota, August 5-9, 1991.

"OSHA Compliance in Louisiana," National Business Institute, New Orleans, Louisiana, September 6, 1991.

"Tackling Environmental Issues in Louisiana," Cambridge Institute, New Orleans, La., September 18, 1992.

**"Campus Compliance Hazardous Materials Workshop," Oak Ridge Associated Universities, Georgia Institute of Technology, Atlanta, Georgia, October 1-2, 1992.
Louisiana Emergency Preparedness Association, HazMat Training, Kenner, LA., June 20, 1992.**

"Bio-aerosols and Indoor Air," American Biological Safety Conference, San Francisco, California, October 24, 1992.

"American with Disabilities Act," Metropolitan Safety Council, New Orleans, LA, March 31, 1992.

"Industrial Hearing Continuing Certification Course," Council for Accreditation in Occupational Hearing Conservation, Covington, Louisiana, March 12, 1993-2002.

"Eight Hour Lead Residue and Lead Based Paint Hazard Identification and Abatement Course," Wynn L. White Consulting Engineers, Inc., Baton Rouge, Louisiana, July 29, 1993.

"OSHA Compliance Update in Louisiana," National Business Institute, New Orleans, La., July 14, 1994.

"Bloodborne Pathogen Protection Seminar," Metropolitan Safety Council, New Orleans, Louisiana, 1994.

"Industrial Hygiene Seminar," Metropolitan Safety Council, New Orleans, Louisiana, 1994.

"EH&S Professional and the Laboratory Design Process," Pre-Conference Professional Development Course, American Biological Safety Assn., Williamsburg, VA., October 23, 1994.

"The 59th Annual Educational Conference," National Environmental Health Association, Denver, Colorado, June 11-29, 1995.

"Health Risk Communication Workshop for Environmental Health Professionals." National Environmental Health Association, Chicago, Ill., June 28, 1996.

"Introduction Into ISO 14000, Environmental Management System Standards," Competitive Edge Environmental Management Systems, Inc. New Orleans, LA., August 19, 1996.

"Advanced Workers Compensation in Louisiana Seminar," National Business Institute, Inc., New Orleans, Louisiana. October 11, 1996.

"61st Annual Educational Conference," National Environmental Health Association," Washington, DC, June 28-July 2, 1997

"40th Annual Biological Safety Conference, and Bio-aerosols Seminar, American Biological Safety Association, La Jolla, CA., October 19-22, 1997

"Indoor Air Quality Investigations Seminar," Jerry Tulis, Ph.D., New Orleans, LA., July 23, 1998

**“Train-the-Trainer Emergency Responder Nuclear, Biological, and Chemical Responder”
Awareness Level Training--8/4/98 Technician - Hospital Provider
Course--8/6/98**

Operations Level Training--8/5/98

**Sponsored by The U.S. National Domestic Preparedness Program, New Orleans,
LA.**

**“Gene Therapy, and Ventilation Basics,” 41st Annual Biological Safety Conference;
American Biological Safety Association, Lake Buena Vista, Florida, October 25-28, 1998**

**“RMD’s LPA-1 Lead Paint Inspection System Training Course;” Jacob Paster, RMD, Inc.,
New Orleans, LA. April 21, 1999**

**“Domestic Terrorism: Local Preparation for Chemical and Biological Events,” National
Environmental Health Association, 63rd Annual Educational Conference, Nashville,
Tennessee. July 6-9, 1999**

**Certified Food Safety Professional Examination Review Course, National Environmental
Health Association, Nashville, Tennessee. July 5, 1999**

**“Domestic Preparedness Measured Response Biological Terrorism Tabletop Exercise.”
Office of Emergency Preparedness: Domestic Preparedness Program, July 27, 1999. New
Orleans, LA.**

**“24 Hour Hazmat Operations Level Training,” New Orleans Municipal Training Academy,
New Orleans, LA., Sept., 13,14,15, 1999.**

**“Biological Warfare and Terrorism: The Military and Public Health Response Satellite
Broadcast;” U.S. Army Medical Research Institute of Infectious Diseases and Centers for
Disease Control and Prevention, V.A. Hospital, New Orleans, LA., September 21, 22, 23,
1999.**

**“42 Annual Biological Safety Conference,” American Biological Safety Association, St.
Louis, MO., October 16-19, 1999.**

**“Louisiana Environmental Health Association Annual Educational Conference,”
Lafayette, LA., January 27, 2000.**

**“Alaska Forum on the Environment-2000,” Alaska Environmental Health Association
Educational Conference, Anchorage, Alaska, February 8-10, 2000.**

**“EPA Region 3 Seminar-EPA University Initiative,” Johns Hopkin Univer., Baltimore, MD.
5-1-2000**

“Weapons of Mass Destruction, Incident Management/Unified Command,” U.S. Dept. of Justice; Texas A&M National Emergency Response & Rescue Training Center (NERRTC), New Orleans, LA, May 15-19, 2000.

“Domestic Terrorism: Local Preparation for Chemical and Biological Events,” NEHA Workshop, June 18 & 19, 2000. NEHA 64th Annual Educational Conference, June 15-19, 2002; Denver, CO

“International Conference on Campus Safety,” Campus Safety, Health and Environmental Management Association, Stanford University, California; July 15-19, 2000.

“Environmental Health and Safety Professionals and the Law,” Robert Clifford and William Collier, CSHEMA; Stanford, California, July 20, 2000.

“AHERA Asbestos Inspector and Management Planner Refresher Course,” Louisiana State University, Baton Rouge, LA., August 16, 2000.

“Biological Warfare and Terrorism, Medical Issues and Response”, Satellite Broadcast by U.S. Army Medical Research Institute of Infectious Diseases, New Orleans, Louisiana; September 26, 27, & 28, 2000.

“Human Gene Therapy: Molecular Biology and Viral Vectors; Human Gene Transfer Clinical Trials; and Infection Control,” Three (3) Seminars presented by The American Biological Safety Association, Washington, DC; October 21 & 22, 2000

“The 54th Louisiana Environmental Health Association- Annual Educational Conference,” New Orleans, Louisiana, January 31 B February 1, 2001

“Food Safety Workshop,” Texas Environmental Health Association; El Paso, Texas; March 24, 2001

“National Environmental Health Association’s 65th Annual Educational Conference,” Atlanta, Georgia, July 1-3, 2001.

“48th International Conference on Campus Safety,” Campus Safety, Health and Environmental Management Association, Texas A&M University, July 9 -11, 2001.

“AHERA Asbestos Inspector and Management Planner Refresher Course,” ASCI, Ken Talbot, Baton Rouge, LA., December 6, 2001.

**“Food Bio-Security Symposium,” Association of Food and Drug Officials; New Orleans, LA.
March 27, 2002.**

“RMD’s LPA-1 Lead Paint Inspection System Training Course;” Jacob Paster, RMD,Inc.,

New Orleans, LA. May 1, 2002.

“Industrial Hearing Conservationist Training Course,” Dr. Michael F. Seidemann, Ph.D., Kenner, Louisiana; May 22, 2002.

“National Environmental Health Association’s 66th Annual Educational Conference,” Minneapolis, Minn., June 29-July 3, 2002.

“49th International Conference on Campus Safety,” Campus Safety, Health and Environmental Management Association, Toronto, Canada; July 13 -18, 2002.

“45th Annual Biological Safety Conference,” October 19-23, 2002 and two, 4 hour seminars Effective Bio-Safety Committee and Advanced Lab Design and Ventilation, Presented by The American Biological Safety Association., October 19 and 20, 2002.

“Surveillance and Reporting of Infectious Diseases for ICP and Laboratorians National Laboratory Training Network, CDC, October 25, 2002.

“National Environmental Health Association’s 67th Annual Educational Conference,” Reno, NV., June 6-11, 2003.

“50th International Conference on Campus Safety,” Campus Safety, Health and Environmental Management Association, Vanderbilt University, July 11- 18, 2003

“Counter Terrorism Awareness and Operational Security Course,” Tulane Disaster Response Training Center., New Orleans, La., April 15, 2004.

“Epi-Ready Foodborne Illness Response Strategies Workshop,” National Environmental Health Association, Anchorage, Alaska, May 6, 2004.

“National Environmental Health Association’s 68th Annual Educational Conference,” Anchorage, Alaska, May 8-12, 2004.

“Biosafety Level 3: Facility Design and Laboratory Operations”. American Biological Safety Association Summer Course. Chicago, IL. (16 hrs.) June 21 & 22, 2004.

“Surviving Select Agent Inspections.” American Biological Safety Association, Chicago, IL., (4 hrs), June 23, 2004.

Certified Workers, “Compensation Professional Program-Principles of Workers’ Compensation.” Louisiana Association of Self-Insured Employers. Baton Rouge, LA., July 28, 2004.

**“Campus Public Safety Response to Weapons of Mass Destruction (WMD) Incidents.”
LSU National Center for Biomedical Research and Training and International Association
of Campus Law Enforcement Administrators. New Orleans, LA., July 29, 2004.**

**“Chartered Institute of Environmental Health Conference and Exhibition 2004,” Torquay,
England. September 14-16, 2004.**

**“Louisiana Environmental Health Association Annual Educational Conference,” St.
Francisville, LA., Jan. 25-27, 2005.**

**“New Jersey Environmental Health Association Educational Conference” Atlantic City,
New Jersey, March 8 and 9, 2005.**

**“Idaho Environmental Health Association Annual Educational Conference” Boise, Idaho,
March 23 and 24, 2005.**

**“IBC Bio-Safety\Bio-Security Seminar” Barbara A. Ellis, Ph.D., CDC Select Agent
Program , Tulane University, New Orleans, LA., April 8, 2005.**

**“Council of Public Health Consultants’ Orientation,” National Sanitation Foundation, Ann
Arbor, Michigan, April 13, 2005.**

**“California Environmental Health Association Annual Educational Conference,”
Monterey, CA. April 26 and 27, 2005.**

**“Haz Mat Training-Core Disaster Life Support,” Louisiana Office of Emergency
Preparedness, Louisiana Office of Homeland Security & Emergency Preparedness
Annual Conference, New Orleans, LA., June 3, 2005.**

**“Responding To Emergencies in Biological Laboratories,” American Biological Safety
Association Summer Series, Albuquerque, New Mexico, June 6, 2005.**

**“Principles of Laboratory Biosecurity Course,” American Biological Safety Association
Summer Series, Albuquerque, New Mexico, June 7, 2005.**

**“Asbestos Management Planner /Inspector Refresher Course,” Division of Continuing
Education, Louisiana State University, Baton Rouge, LA., June 9, 2005.**

**“American Society of Safety Engineers, Safety 2005 Professional Development
Conference and Exposition.” New Orleans, LA., June 13-15, 2005**

**“National Environmental Health Association 69th Annual Educational Conference,”
Providence, R.I, June 25-29, 2005.**

**“Campus Safety, Health and Environmental Management Association’s Annual
Educational Conference”, Philadelphia, Pennsylvania. July 11-16, 2005**

“National Environmental Health Association 70th Annual Educational Conference,” San Antonio, TX, June 25-28, 2006.

“Campus Safety, Health and Environmental Management Association’s Annual Educational Conference”, Anaheim, CA. July 15-19, 2006

Louisiana State Dept. of Health & Hospital, Sanitarian Services Educational Meeting. Baton Rouge, LA. November 1 &2, 2006.

“Louisiana Environmental Health Association Annual Educational Conference,” Baton Rouge, LA., April 5, 2007

“National Environmental Health Association 71st Annual Educational Conference,” Atlantic City, N.J., June 17-21, 2007.

“Campus Safety, Health and Environmental Management Association’s Annual Educational Conference”, Boston, Mass., July 22-26, 2007.

“Counter Terrorism Awareness and Operational Security Course,” Presented by University of West Virginia, Homeland Security Training Program at the University of New Orleans, New Orleans, LA., August 30, 2007.

“Department of Homeland Security Webcast on The Chemical Security Act,” Presented by the National Association of Colleges & Universities Business Officers and the Campus Safety, Health, and Environmental Management Association, November 29, 2007.

“AHERA Asbestos Management Planner/ Inspector Refresher Course,” Presented by ACSI, Baton Rouge, LA., December 7, 2007.

“National Environmental Health Association 72nd Annual Educational Conference,” Tucson, Arizona. June 22-25, 2008.

“Campus Safety, Health and Environmental Management Association’s Annual Educational Conference”, St. Louis, Missouri, July 26-30, 2008.

“National Environmental Health Association 73nd Annual Educational Conference,” Atlanta, Georgia. June 21-24, 2009.

“HACCCP Manager Certification Course,” NEHA 2009 Professional Development Seminars, Atlanta, Georgia, 8 hours; June 20, 2009.

“Campus Safety, Health and Environmental Management Association’s 56th Annual Educational Conference,” New Orleans, LA. July 11-15, 2009.

“AHERA Asbestos Management Planner/ Inspector Refresher Course,” Presented by LSU School of Continuing Education, Baton Rouge, LA., June 2, 2010.

“National Environmental Health Association 74th Annual Educational Conference,” Albuquerque, New Mexico. , June 5-9, 2010.

“Campus Safety, Health and Environmental Management Association’s 57th Annual Educational Conference,” Baltimore, MD., July 18-21, 2010.

“Creating a New Research Building: The Role of EHS in Obtaining Optimal Outcome,” Professional Development Seminar, Presented by the Campus Safety, Health & Environmental Management Association (CSHEMA), Baltimore, Maryland. 4 hours; July 17, 2010.

“Auditing and Inspections: A Management Systems Approach,” Professional Development Seminar, Presented by the Campus Safety, Health and Environmental Management Association (CSHEMA), Baltimore, Maryland. 4 hours; July 18, 2010.

“National Environmental Health Association 75th Annual Educational Conference,” Columbus, Ohio, June 17-20, 2011. 16.5 Contact hours.

“Essentials of Industrial Hygiene Sampling for the Environmental Health Practitioner,” Professional Development Seminar Presented by the National Environmental Health Association (NEHA), Columbus, Ohio. 8 Contact hours. June 17, 2011.

“National Environmental Health Association 76th Annual Educational Conference,” San Diego, CA. June 26-30, 2012. 18.5 Contact Hours.

“National Environmental Health Association” San Diego, CA. Professional Development Workshop: “Commercial Cooking Ventilation Requirements” 4 Contact hrs. June 27, 2012.

“Campus Safety, Health and Environmental Management Association’s 59th Annual Educational Conference,” Portland, Oregon, July 14 – 18, 2012.

“Campus Safety, Health and Environmental Management Association- Professional Development Workshop. “OSHA from the University Viewpoint” Portland, OR. July 14, 2012. 4 Contact hrs.

“Campus Safety, Health and Environmental Management Association- Professional Development Workshop. “Laser Safety 101 Training Course” Portland, OR. July 14, 2012. 4 contact hrs.

**Louisiana Environmental Health Association Annual Educational Conference, Baton Rouge, LA.,
March, 14, 2013 6 contact hrs.**

National Environmental Health Association 77th Annual Educational Conference, Washington, D.C., CA. July 9-12, 2013. 18.0 Contact Hours.

“Campus Safety, Health and Environmental Management Association’s 60th Annual Educational Conference,” Orlando, Florida, July 13 – 17, 2013.

“National Environmental Health Association 79th Annual Educational Conference,” Orlando, FL., July 13 – 15, 2015; 20 Contact Hours.

“National Environmental Health Association 80th Annual Educational Conference,” San Antonio, TX., July 13 – 15, 2016; 18 Contact Hours.

National Environmental Health Association 81st Annual Educational Conference. Grand Rapids, Michigan, July 10-14, 2017, 20 Contact Hours.