



Office of the President

PAUL WESLEY FERGUSON, Ph.D., DABT

CURRICULUM VITAE (Abridged)

FULL CV AVAILABLE UPON REQUEST

Table of Contents

EDUCATION AND PROFESSIONAL CERTIFICATION	2
PROFESSIONAL EXPERIENCE (Summarized)	3
TEACHING EXPERIENCE AND COURSE DEVELOPMENT	5
DISSERTATION AND THESIS SUPERVISION	6
SCHOLARSHIP/PUBLICATIONS (Selected)	7
FUNDING FROM PHILANTHROPY, GRANTS, AND CONTRACTS	11
CAREER MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	12
PROFESSIONAL SERVICE	12
PROFESSIONAL RECOGNITION, HONORS, AND AWARDS	15
INVITED PRESENTATIONS (Selected)	17
PERSONAL INFORMATION	19

PAUL WESLEY FERGUSON, Ph.D., DABT
CURRICULUM VITAE (Abridged)

Education

1976-1981 University of California, Davis
Ph.D., Pharmacology and Toxicology

Degree Program: Offered through the Pharmacology and Toxicology Graduate Group integrating curricula and laboratory research rotations in the School of Medicine, School of Veterinary Medicine, and the College of Agricultural and Environmental Sciences.

Teaching Assistant, Department of Environmental Toxicology (1978, 1980): Introduction to Toxicology (ET 10). Elective, survey course for undergraduates taught with Dr. Robert Krieger. Class size approximated 500 students and provided experience in large class lecture, small group discussions, and laboratory project design.

Dissertation: Carbofuran Disposition in the Rat (*Rattus norvegicus*) After Oral, Intravenous, and Inhalation Exposures.

Research Advisors: Dr. Robert I. Krieger (Chair), Dr. Otto G. Raabe, Dr. James N. Seiber

Scientific Language Competency: Russian

1970-1974 Whittier College, Whittier, California
B.A., Biology Major; History Minor (With Highest Honors)

1973-1974 Undergraduate Research Specialist in Pathology
Women's Hospital, University of Southern California-L.A. County Regional Medical Center (Joint Program with Whittier College)

Professional Certification

1985 - 2020 Diplomate, American Board of Toxicology (DABT)
[Recertification Achieved Every Five Years Since 1985]

Professional Experience (Summarized)

ACADEMIC POSITIONS

June 1, 2019- President, Azusa Pacific University

Azusa Pacific University, located in Azusa, California, is a National Top Tier, Doctoral Research University that is selective, private, Christian and a leader in the Council for Christian Colleges and Universities. APU offers more than 100 certificate, credential, baccalaureate, master's, and doctoral programs on campus, online, and at seven regional locations. APU is home to the College of Liberal Arts and Sciences and the Schools of Business and Management, Music, Nursing, Behavioral and Applied Sciences, Education, Visual and Performing Arts, Theology, and Azusa Pacific Seminary. Founded in 1899, the university has a student enrollment of approximately 10,000 and budget of \$236M.

2017-2019 Founding Dean/Chief Academic Strategist

2016-2017 Founding Dean and Professor of Toxicology

School of Science, Technology and Health, Biola University

Biola University, located in La Mirada, California, is a National Top Tier, Doctoral Research University that is selective, private, Christian, and highly residential. Biola offered 150 academic programs at the baccalaureate, master's, and doctoral level through nine schools of Fine Arts and Communications, Humanities and Social Sciences, Crowell School of Business, Education, Cook School of Intercultural Studies, Talbot School of Theology, Rosemead School of Psychology, Cinema and Media Arts, and the Science, Technology, and Health. The school, founded in 2017, had a student enrollment of approximately 1,200 and the university, founded in 1918, had a student enrollment of 6,250 and budget of \$210M.

2014-2016 President, Ball State University

Ball State University, located in Muncie, Indiana, is a comprehensive public research university categorized by the Carnegie Foundation for the Advancement of Teaching as a research university, high research activity (RU/H). The university has distinguished itself with a distinctive approach to teaching and learning. Approximately 150 baccalaureate, 77 master's, and 15 doctoral degree programs were offered through the Colleges of Applied Sciences and Technology; Architecture and Planning; Communication, Information, and Media; Fine Arts; Sciences and Humanities; the Miller College of Business, Teachers College, Honors College, College of Health, and The Graduate School. Founded in 1918, the university had an enrollment of approximately 21,000 students, and 3,800 employees including 950 faculty members. The university budget was approximately \$450M and managed total foundation assets of \$230M.

2011- 2014 President

Professor, Department of Molecular and Biomedical Sciences

The University of Maine

The University of Maine, located in Orono, is the flagship campus of the University of Maine System and stands as Maine's only Land and Sea Grant Institution. The University of Maine offered 88 bachelor's, 64 master's, and 30 doctoral degree programs through the Colleges of Education and Human Development; Engineering; Honors; Liberal Arts and Sciences; Natural Sciences, Forestry and Agriculture, The Maine Business School, and The Graduate School. Founded in 1865, the university had an enrollment of approximately 11,000 undergraduate and graduate students. University budget was \$356M. Strongly committed to serving the citizens of Maine through Cooperative Extension as well as innovation, research, and economic development programs, the University of Maine obtained \$100M in annual research expenditures and managed a total endowment of \$268M.

2006-2011 **Provost and Vice Chancellor for Academic Affairs**
Professor of Pharmacology/Toxicology and Biology
Adjunct Professor, Environmental Sciences Program
Southern Illinois University, Edwardsville (SIUE)

Chief Academic Officer at the Edwardsville campus of Southern Illinois University (located in the St. Louis Metropolitan Region). SIUE enrolled 14,133 total students (2,700 graduate and professional students), and employed 860 faculty and 1,438 staff offering approximately 100 degree programs (baccalaureate through doctorate) in the College of Arts and Sciences, Schools of Business, Education, Engineering, Graduate Studies, Pharmacy, Nursing, and Dental Medicine. University operating budget was \$295M. The SIU System operated with a \$660M budget, served 35,000 students, and offered a total of 124 baccalaureate, 113 master's, and 37 doctoral degrees.

2003-2006 **Vice President for Research and Graduate Studies**
Professor of Toxicology, Department of Biological Sciences
The University of Nevada, Las Vegas (UNLV)

2001-2003 **Senior Vice Provost and Dean of the Graduate College**
Professor of Toxicology, Department of Biological Sciences
University of Nevada, Las Vegas

1999-2003 **Dean of the Graduate College**
Professor of Toxicology, Department of Biological Sciences
the University of Nevada, Las Vegas (UNLV)

Ultimately, the Chief Campus Research Officer at a campus with 29,000 students (6,000 graduate students), 2400 faculty and staff (850 faculty) offering approximately 220 degree programs (baccalaureate through the doctorate) in the Colleges of Liberal Arts, Fine Arts, Business, Education, Engineering, Urban Affairs, Sciences, Law, and Health Sciences (Schools of Dental Medicine, Allied Health Sciences, Nursing, Public Health). Annual operating budget was \$318M.

1996-1999 **Vice Provost**
1993-1999 **Dean for Graduate Studies and Research**
Professor of Toxicology, College of Pharmacy and Health Sciences
The University of Louisiana at Monroe
(formerly Northeast Louisiana University)

1988-1993 **Professor and Head, Division of Pharmacology and Toxicology**
Director, Toxicology Program
College of Pharmacy and Health Sciences
Northeast Louisiana University

1981-1984 **Assistant Professor of Toxicology**
College of Pharmacy and Health Sciences
Northeast Louisiana University

Ultimately, the Chief Academic/Research Officer for approximately 30 graduate programs and responsible for policies and procedures governing M.S., M.M., M.Ed., M.A., M.B.A., Ed.S., S.S.P., Ed.D., and Ph.D. programs in the Colleges of Business Administration, Pure and Applied Sciences, Liberal Arts, Education and Human Development, and Pharmacy and Health Sciences consisting of approximately 1,000 students with total university student population of 12,000. Overall university budget was approximately \$100M.

CORPORATE POSITIONS

1984-1988 **Senior Staff Toxicologist**
Medical Department
Unocal Corporation
Los Angeles, California

1974-1976 **Research Biologist**
Pennwalt Corporation, Monrovia, California

Teaching Experience and Course Development

Undergraduate Courses (University of Louisiana School of Pharmacy)

Introductory Toxicology (3 credits)
General Toxicology (3 credits)
General Toxicology Laboratory (1 credit)
Industrial Hygiene I (3 credits)
Industrial Hygiene II (3 credits)
Industrial Hygiene Laboratory (1 credit)
Clinical Chemistry and Toxicology (3 credits)
Analytical Toxicology (1 credit)
Analytical Toxicology Laboratory (3 credits)
Seminar (1 credit)

Graduate Courses (University of Louisiana School of Pharmacy)

Forensic Toxicology (2 credits)
Industrial Toxicology (2 credits)
Advanced Pharmacology (3 credits)
Advanced Toxicology (3 credits)
Advanced Toxicology Laboratory (1 credit)
Advanced Directed Study (1-3 credits)

Graduate Courses (University of Maine)

Higher Education Leadership (1 credit seminar), University Presidential Leadership,
College of Education and Human Development

Graduate Courses (Biola University)

Department of Communication Sciences and Disorders (M.S. Program in Speech-
Language Pathology), School of Science, Technology, and Health
Introduction to Pharmacology and Speech-Language Pathology; Drug Induced
Hearing Impairment (3-hour module)

Dissertation and Thesis Supervision

CHAIR (UNIVERSITY OF LOUISIANA SCHOOL OF PHARMACY)

Paula L. Griswold (Ph.D., 1993) Comparative Disposition of Lead in Adult and Neonatal Sprague-Dawley Rats with Emphasis on the Hypothalamic-Hypophyseal Gonadal Axis.

Robinan Gentry (M.S., non-thesis, 1992)

Nancy A. Jeter (M.S., non-thesis, 1998)

Vidya V. Kunjathoor (Ph.D., 1993) Effects of Streptozotocin-Induced Diabetes on Metabolism and Biological Effects of Selected Xenobiotics in Sprague-Dawley Rats.

Dr. Greg Lawrence (M.S., non-thesis, 1993)

Victor McFarland (Ph.D., 1994) Evaluation of Field-Generated Accumulation Factors (AF) Predicting the Bioaccumulation Potential of Sediment-Associated PAH Compounds.

Payne Nalley (M.S., non-thesis, 1994)

Efat Nasri Nasrabadi (M.S., 1983) Relationships Between In Vivo Toxicity and Metabolism of Abate in Rats.

Usha A. Pillai (Ph.D., 1993) Effect of Bleomycin-Induced Fibrosis on Pulmonary Metabolism of Xenobiotics in Sprague-Dawley Rats.

Prathibha S. Rao (M.S., 1992) Comparative Inhibition of Acetylcholinesterase in Rodent and Human Blood.

Annette M. Shipp (Ph.D., 1984) Comparative Effects of 5-Fluorouracil and Selected N- Substituted Fluorouracil Analogs on Cultured L1210 Murine Lymphocytic Leukemia Cells.

Randy Viator (M.S., non-thesis, 1992)

COMMITTEE MEMBER (ULM: 1989-1999, UNLV: 1999-2004)

Pharmacology and Toxicology

Mahesh Kulkarni (M.S., 1989)
Mary Lee Hogg (M.S. 1989)
Somesh Choudury (Ph.D., 1990)
Robert Judd (Ph.D., 1990)
Marilyn Ziegler (Ph.D., 1991)
Mike Honeycutt (Ph.D., 1992)
Tamal Chakraborti (Ph.D., 1992)
Daniel Farrar (M.S., 1992)
Chandra Ghosh (Ph.D., 1992)
Renu Bhardwaj (M.S., 1992)
Sanjay Chanda (Ph.D., 1994)
Abe Dalu (Ph.D., 1994)
Sushmita Chanda (Ph.D., 1995)
Bharat Damle (Ph.D., 1995)
Bryan Shipp (M.S., 1996)
Prathibha Rao (Ph.D., 1996)
Raj Mangipudy (Ph.D., 1997)
Swarupa Kulkarni (Ph.D., 1997)
Chuck Barton (Ph.D., 1998)
Liu Jiang (Ph.D., 1998)
Shuou Zhao (M.S., 1998)

Biology

Jan Cavalier (M.S., 1992)
Jianyi Zhang (M.S., 1993)
Karl Kingsley (Ph.D., 2001)

Geology

Shawn McCarty (M.S., 1994)

Chemistry

J. Rong (M.S., 1992)
Joe Stafford (M.S., 2000)

Exercise Science

Kelli Kirkland (M.S., 1998)

Health Promotion

Stacey Allen (M.Ed., 2000)
Michelle Schaan (M.Ed., 2001)
Diane Towery (M.Ed., 2001)
Sharon Deweese (M.Ed., 2002)
Eva Choy (M.Ed., 2003)

Environmental Science

Vicki Tripoli (Ph.D., 2000)
Stephen Twomey (M.S., 2002)
Andrea Golli (M.S., 2004)

Scholarship/Publications

128 publications including 38 peer-reviewed journal articles, 44 abstracts of presentations at professional meetings, 10 book chapters/encyclopedia entries, 13 public editorials/newsletters/magazine articles, and 23 major university publications

SELECTED PUBLICATIONS

ACADEMIC LEADERSHIP IN HIGHER EDUCATION

FERGUSON, PAUL W., and James S. Ruebel (2015). The Catalytic Impact of Honors. *Journal of the National Collegiate Honors Council*. 16(2), Fall/Winter, 11-14.

FERGUSON, PAUL W., Gene E. Hall, and Julie D. Hopwood (2015). Leading and Managing the 21st Century Research University: Creating, Implementing, and Sustaining Strategic Change. *International Journal for Leadership and Change*. 3(1), 29-39.

FERGUSON, PAUL W. (2013). A Sustainability State of Mind: Smart Growth for UMaine as a Green Campus with Blue Sky Thinking. *Presidential Perspectives*. 2013-2014 Series: Chapter 9, pp. 3-7. Aramark.

Hansen, Steven L., Wrobbel, E. D., Hopwood, Julie D., and FERGUSON, PAUL W. (2011). Pilgrim's Progress: Lessons in Shared Governance. *Academic Leadership Journal*. 9(3). Summer.

Hopwood, J.D., Scott, V.G. and FERGUSON, P.W. (2011). Case Study Transforming Suspected Academic Misconduct Among Undergraduate Health Science Professionals into Ethical Program Policy and Practice. *Journal of College and Character*. 12(2), 1.

Matthews, J., Pingle, M., Sullivan, R., FERGUSON, P., Rogers, J., and Buxton, I. (2005). Economic Justification for a Public School of Pharmacy: Lessons for Nevada. *Proceedings of the Western Pharmacology Society*. 48, 1.

FERGUSON, P.W., Hopwood, J.D., Sinatra, G.M., and Wallmann, H. W. (2005). Selected Legal Issues Influencing Evaluation of Physical Therapist Graduate Student Professional Behaviors in the Academic Environment. *Journal of Physical Therapy Education*. 19(1), 15.

Rakes, G.C. and FERGUSON, P.W. (1998). Graduate Teaching Assistants: Assessing the Need to Improve Preparation for the Classroom and Laboratory. *National Forum of Applied Educational Research Journal*, Fall. 12(1).

FERGUSON, P.W., Bourn, W.M., Roberts, B.L., and Pope, C.N. (1991). A B.S. Toxicology Program: Description, Resources, Student Profiles and Graduate Placement. *American Journal of Pharmaceutical Education*. 55, 243.

Krieger, R.I., FERGUSON, P.W., and Gee, S.J. (1979). An elective survey course for undergraduates, "Introduction to Toxicology." *Veterinary and Human Toxicology*. 21, 352.

BIOMEDICAL AND HEALTH SCIENCES

Katchen, M., La Pierre, A., Charlin, C., Brucker, B., and FERGUSON, P.W. (2001). Evaluating Potential Health Risks in Relocatable Classrooms. *Journal of School Health*. 71(4), 159. (Featured by Reuters Health, 5/11/01)

Blaylock, B., Abdel-Nasser, M., McCarty, S., Knesel, J., Tolson, K., FERGUSON, P. and Mehendale, H. (1995). Oral administration of the pesticide permethrin suppresses cellular immune function in BALB/c mice. *Bulletin of Environmental Contamination and Toxicology*. 54(5), 97.

Pillai, U.A., Schlenk, D., Frith, C. and FERGUSON, P.W. (1994). Effect of Bleomycin-induced fibrosis on pulmonary metabolism of selected xenobiotics. *Journal of the Louisiana State Medical Society.* 146, 261.

Rao, P.S., Roberts, G.H., Pope, C.N., and FERGUSON, P.W. (1994). Comparative inhibition of rodent and human erythrocyte acetylcholinesterase by Carbofuran and Carbaryl. *Pesticide Biochemistry and Physiology.* 48, 78.

Pillai, U.A., Ace, L.N., Dick, R.M., and FERGUSON, P.W. (1993). Carbofuran metabolism and acetylcholinesterase inhibition in the isolated perfused rat lung. *Pesticide Biochemistry and Physiology.* 45, 141.

McFarland, V.A., Reilly, F.J., Clarke, J.U. and FERGUSON, P.W. (1992). Dioxin Toxic Equivalents (TEQs) in Dredged Sediment Evaluation. *Water Quality '92: Proceedings of the 9th Seminar.* Environmental Laboratory. U.S. Army Engineers Waterways Experiment Station. Vicksburg, MS.

Judd, R.L., Kunjathoor, V.V., Pillai, U.A., FERGUSON, P.W., and Medon, P.J. (1992). Effects of Tolbutamide and Glyburide on pyruvate kinase flux in isolated rat hepatocytes. *Life Sciences.* 50, PL203.

Clark, C.R., FERGUSON, P.W., Katchen, M.A., and Craig, D.K. (1992). Two-generation reproduction study of hydrotreated shale oil vapors. *Fundamental and Applied Toxicology.* 18, 227.

Withers, B.F., FERGUSON, P.W., and Swift, D.A. (1991). Chemicals, Cancer and Risk Assessment. *Journal of the Louisiana State Medical Society.* January, 143, 33.

Shipp, A.M., Holshouser, M.H., and FERGUSON, P.W. (1990). Cytotoxicity of three novel fluoropyrimidines in cultured L1210 murine lymphocytic leukemia cells. *Pharmaceutical Research.* 9(12), 1294.

Clark, C.R., FERGUSON, P.W., Katchen, M.A., Dennis, M.W., and Craig, D.K. (1989). Comparative acute toxicity of shale and petroleum derived distillates. *Journal of Toxicology and Industrial Health.* 5(6), 1005.

Clark, C.R., Walter, M.K., FERGUSON, P.W., and Katchen, M. (1988). Comparative dermal carcinogenesis of shale and petroleum derived distillates. *Journal of Toxicology and Industrial Health.* 4(1). 11.

Holshouser, M.H., Shipp, A.M., and FERGUSON, P.W. (1985). Synthesis and antitumor activity of a series of Ftorafur analogs: The effect of varying electronegativity at the 1'-position. *Journal of Medicinal Chemistry.* 28, 242.

FERGUSON, P.W., Medon, P.J., and Nasri, E. (1985). Temephos (Abate) metabolism and toxicity in rats. *Archives of Environmental Contamination and Toxicology.* 14, 143.

FERGUSON, P.W., Dey, M.S., Jewell, S.A., and Krieger, R.I. (1984). Carbofuran metabolism and toxicity in the rat. *Fundamental and Applied Toxicology*. 4, 14.

FERGUSON, P.W., Jewell, S.A., Krieger, R.I., and Raabe, O.G. (1982). Carbofuran disposition in the rat after aerosol inhalation. *Environmental Toxicology and Chemistry*. 1(3), 245.

FERGUSON, P.W., Clark, C.R., Gee, S.J., and Krieger, R.I. (1981). Phenobarbital treatments lower DDT body burden in rhesus monkeys. *Archives of Environmental Contamination and Toxicology*. 10, 263.

FERGUSON, P.W., Anderson, J.H., and Krieger, R.I. (1979). Secondary thrombocytopenia in a rhesus monkey following phenobarbital treatments. *Laboratory Animal Science*. 29, 94.

BOOK CHAPTERS

Medon, P.J., and FERGUSON, P.W. (2009). Pharmacy and Pharmaceutical Education: A Strategic Commitment to Change for the Public Good. *A Model for Change: SIUE in the 21st Century. 50th Anniversary Essays on the Future*. (Charles Berger, Ed.) Edwardsville.

FERGUSON, P.W. (2009). Foreword to *A Model for Academic Change: SIUE in the 21st Century. 50th Anniversary Essays on the Future*. (Charles Berger, Ed.) Edwardsville.

McFarland, V.A., and FERGUSON, P.W. (1994). TBP Revisited: A ten year perspective on a screening test for dredged sediment bioaccumulation potential. *Dredging '94. Proceedings of the Second International Conference on Dredging and Dredged Material Placement*. E. Clark McNair, Jr. (Editor). American Society of Civil Engineers, New York, NY.

MAJOR UNIVERSITY PUBLICATIONS:

UNIVERSITY STRATEGIC PLANS AND ANNUAL REPORTS

FERGUSON, P.W., and Schumacher, B., (Eds.) (2017). *The Five-Year Strategic Plan for the Biola University School of Science, Technology, and Health*.

FERGUSON, P.W., Schumacher, B., Hopwood, J, and Todd, J. (Eds.) (2015). *The 2015 Annual Report of Progress at Ball State University. The Centennial Commitment (18 by '18)*.

FERGUSON, P.W., Hopwood, J.D., and Nagle, M. (2014). *Blue Sky Highlights. The 2014 Annual Report of the University of Maine*.

FERGUSON, P.W., and Hopwood, J.D. (Eds.). (2013). *Blue Sky Impacts. The 2013 Annual Report of the University of Maine*.

FERGUSON, P.W., and Hopwood, J.D., and Fairman, J. (Eds.). (2013). *The President's Roundtable. The University of Maine as a Flagship University: Role, Relevance and Requirements*.

FERGUSON, P.W., Hopwood, J.D., and the Blue Sky Leadership Planning Team (2012). *The Blue Sky Project: Reaffirming Public Higher Education at Maine's Flagship University.* The University of Maine Strategic Plan (2012-2017).

PUBLIC EDITORIALS

FERGUSON, PAUL W. (2018). Improving the Quality of Life for All. Ball State University Centennial Celebration. *The Star Press.* March 23, 2018.

FERGUSON, PAUL W. (2015). Toward Beneficent Entrepreneurship. *Indianapolis Business Journal.* April 4, 2015.

FERGUSON, PAUL W. (2013). Why UMaine deserves your vote. *Bangor Daily News.* Oct. 30, 2013.

Hart, David D., and FERGUSON, PAUL W. (2013). How UMaine is Driving Sustainability, Research. *Bangor Daily News.* July 4, 2013.

FERGUSON, PAUL W. (2013). UMaine President Touts University's Role to Portland Business Community. *Bangor Daily News.* January 9, 2013.

FERGUSON, PAUL W. (2012). Maine Voices: UMaine Plan Emphasizes School's Role as Partner in Moving State Forward. The Blue Sky Plan Focuses on Aligning the University's Resources with Maine's Traditional and Emerging Needs. *Portland Press Herald.* Sept. 5, 2012.

FERGUSON, PAUL W. (2011). Maine Voices: Innovation Course Boosts Entrepreneurship. The University of Maine and Other Groups Hope to Get Young Mainers on a Fast Track to Success. *Portland Press Herald.* October 23, 2011.

Funding from Philanthropy, Grants, and Contracts

\$18,094,078 have been obtained for university education and research programs.

\$16,892,955 in philanthropic gifts obtained from donors individually or as a member of Donor Development Teams; \$1,201,123 in academic grants and contracts obtained from agencies or corporations as Principal Investigator or Co-Principal Investigator. General Categories of Projects Funded: Facilities/Equipment (\$4.4M); Academic and Research Program Support. (\$7.1M); Faculty Endowed Chairs/Professors (\$5.3M); Student Scholarships/Fellowships (\$1.3M).

CAMPUS CAPITAL PROJECTS IN PROCESS DURING PRESIDENCIES

\$289M in state-funded construction projects included \$204M at Ball State; \$85M at UMaine

Career Membership in Professional Organizations

Society of Toxicology (1978-present)
American Public Health Association (2002-2006)
Society of Research Administrators (2003-2006)
Council of Graduate Schools (1999-2006)
Western Association of Graduate Schools (1999-2006)
Conference of Southern Graduate Schools (1993-1999)
Louisiana Council of Graduate Deans (1993-1999, Chair: 1995)
South Central Chapter, Society of Toxicology (1988-1994)
American College of Toxicology (1988-1991)
American Association of Pharmaceutical Scientists (1989-1992)
American Industrial Hygiene Association (1981-1991)
Society of Risk Analysis (1985-1990)
American Association of Colleges of Pharmacy (1981-1984, 1988-1993)
Sigma Xi, The Scientific Research Society (1990-2003)

Professional Service

SELECTED NATIONAL, REGIONAL, AND STATE COMMITTEES

Council of Presidents, Mid-America Athletics Conference (2014-2016)

Council of Presidents, Association of Public Land Grant Universities (2011-2016)

Steering Committee, American Association of College and University Presidents Climate Commitment (2011-2015; Vice Chair/Chair Elect)

Council of Presidents, University of Maine System (2011-2014)

President's Council, America East Athletic Conference (2011-2014)

Council on Academic Affairs Committee on Economics of Higher Education/Committee on Institutional Quality and Effectiveness. Association of Public and Land Grant Universities (APLU) (2010-2011)

St. Louis (Midwest) Medical/Dental Advisory Board for the United States Army (2010)

The Learning Alliance, a national consortium of leaders in higher education through the University of Pennsylvania under the leadership of Dr. Robert Zemsky (2008-2011)

Illinois Ethanol Research Advisory Board, a Governor-appointed board comprised of industry, government, and university members to ensure that the National Corn to Ethanol Research Center (located on the Southern Illinois University Edwardsville campus) aligns its mission, resources and capabilities with research and market needs (2006-2011)

Nevada Commission on Medical Education, Research, and Training. Appointed by Governor Kenny Guinn to the 18 member commission to review and recommend improved strategies to improve health care in Nevada through optimum education/research programs (2006)

Nevada Medal Selection Committee. National Award presented by Nevada's Desert Research Institute for outstanding contributions to the fields of science or engineering (2005-2006)

Reaccreditation Site Team, Northwest Commission on Colleges and Universities, Gonzaga University, Spokane, WA. (2004 Evaluator for School of Law, School of Professional Studies, Graduate Programs, and the English Language Center)

Invited Review Panelist, NSF Graduate Research Fellowship Program: Biochemistry, Biophysics, and Structural Biology Panel (2003)

Accreditation Steering Committee, UNLV School of Dental Medicine (2001-2003)

Leadership Council, UNLV Center for Health Promotion (2000-2006)

Substantive Change Site Visit Team for the Southern Association of Colleges and Schools to the University of South Florida (1999 Evaluator)

Louisiana Board of Regents Task Force on Licensure and Certification as a Performance/Incentive Funding Indicator (1999)

Industrial Targets Advisory Council, Louisiana Board of Regents. Council appointed to identify and promote partnerships between Louisiana universities and corporations to improve economic development (1998-1999)

Reaccreditation Site Team for Southern Association of Colleges and Schools to Columbia International University, Columbia, South Carolina (1997)

Professional Education Committee, Louisiana Office of Public Health Disease Control Committee (1994-1995)

Health and Safety Indicators Technical Committee. Louisiana Department of Environmental Quality (1994-1997)

Board of Directors, Louisiana Cancer Coalition. Statewide coalition formed to focus on Louisiana's cancer concerns (1993-1995)

Louisiana Department of Environmental Quality-Public University Task Force appointed by DEQ Secretary Kai Midboe to assist the state in achieving more efficient scientific Management of its environmental resources (1993-1995)

Advisory Panel, Louisiana Office of Public Health. Selected by Louisiana Office of Public Health to work with 20 statewide experts to assist in conduct of 3-year 2 million dollar project to evaluate possible links between environmental chemical exposures and adverse health outcomes (1992-1995)

Northeast Louisiana Coalition on Smoking and Health. Community organization of the American Lung Association, Heart Association, March of Dimes, working for smoke-free indoor air (Vice-Chair, 1991)

Public Advisory Committee, Louisiana Comparative Risk Project Louisiana Department of Environmental Quality (DEQ). Appointment by DEQ Secretary Paul Templet to assist the State in establishing priorities for identifying and reducing environmental health risks (1990-1991)

Toxicology Consultant, Louisiana Attorney General's Office and Louisiana Department of Environmental Quality (1990-1993)

Board of Directors, Associated Universities for Toxicology Research and Education (1990-1993)

Governor's Task Force on Environmental Health. Appointment to 13-member commission by Louisiana Governor David Treen to examine potential relationships between environmental chemicals and high cancer incidence (1983-1984)

COMMUNITY/UNIVERSITY DEVELOPMENT COMMITTEES

Board of Directors, Indiana University Health Ball Memorial Hospital, Muncie, IN (2015-2016)

Board of Directors, Central Indiana Corporate Partnership (2015-2016)

Board of Directors, Innovation Connector, Muncie, IN (2015-2016)

NCAA Division 1 SIUE Certification Steering Committee; Chair, Academic Integrity Subcommittee (2010-2011)

Board of Trustees, Alton Memorial Hospital, Alton, IL (2007-2009)

Board of Directors, SIUE University Park (2007-2011; Vice Chair, 2008-2011)

Board of Directors, UNLV Research Foundation (2003-2006; Vice Chair, 2005-2006)

Board of Directors, Whittier College Alumni Association (2002-2003)

Subcommittee to Address Economic Linkages, Council for Community/University Collaborations, Las Vegas, NV (Chair, 2002-2003)

Board of Trustees, North Monroe Hospital, Monroe, LA (1993-1998)

Citizen Advisory Council, Riverwood International Corp., West Monroe, LA (1993-1996)

Advisory Board, Children's Hospital at St Francis Medical Center, Monroe, LA (1992-1993)

PROFESSIONAL SOCIETY SERVICE, JOURNAL REVIEW, EXTERNAL PEER REVIEW

Paracelsus Circle. Society of Toxicology Education Endowment Fund (Lifetime Member, 2008-present)

Councilor, Vice President. South Central Chapter, Society of Toxicology (1989-1992)

Science and Technical Committee, Environmental Working Group. A coalition of California business, industry and agriculture formed to prepare toxicology-related materials for State agencies and panels implementing the Safe Drinking Water and Toxic Enforcement Act: Proposition 65 (1986-1988)

Reviewer of texts or manuscripts for Toxicology Letters, Life Sciences (Pharmacology Letters), Journal of Ethnopharmacology, American Journal of Pharmaceutical Education, Archives of Environmental Contamination and Toxicology, John Wiley and Sons, US Environmental Protection Agency (1980-1999)

Professional Recognition, Honors, and Awards

ADMINISTRATIVE RECOGNITION

Favorite Mentor Award from All Maine Women's Honor Society, University of Maine (2014)

Honorary Membership in the Golden Key International Honor Society nominated by student members for service and support to the academic success of students at Southern Illinois University, Edwardsville (2009)

Faculty Member of the Month awarded by the Residence Housing Association for commitment to inspiring and supporting students in the academic environment at Southern Illinois University, Edwardsville (2008)

The Ferguson Fellowship established by the UNLV Graduate College for the support of a master's or doctoral student with demonstrated excellence in research and scholarship (2006)

Presidential Citation for Long-Standing and Meritorious Service to the University of Nevada, Las Vegas (2006)

Habitat for Health Award given by the UNLV Health Promotion Graduate Program for dedication to the principles of health promotion while providing mentorship or exemplar status for others (2001)

Presidential Citation for Exemplary Leadership and Extraordinary Service to the University of Louisiana, Monroe (1999)

FACULTY TEACHING AND RESEARCH AWARDS

Inclusion into Who's Who in Pharmacy Higher Education (2009)

Grand Prize Award for *Res Scholaris*, Council for the Advancement and Support of Education (CASE) 1999 Annual Meeting (Photographic Design)

Grand Prize Award for *Res Scholaris*, Council for the Advancement and Support of Education (CASE) 1999 Annual Meeting (Scientific Feature Writing)

Award of Excellence for *Res Scholaris*, Council for the Advancement and Support of Education (CASE) 1996 Annual Meeting (General Writing)

National Honor Society of Phi Kappa Phi (1996)

College Teacher of the Year, College of Pharmacy and Health Sciences, University of Louisiana, Monroe (1992)

Outstanding Faculty Member, College of Pharmacy and Health Sciences. Residence Hall Association, University of Louisiana, Monroe (1991)

University Researcher of the Year, award sponsored by the University of Louisiana, Monroe Alumni Association (1990)

College Researcher of the Year, College of Pharmacy and Health Sciences, University of Louisiana, Monroe (1990)

Outstanding Faculty Mentor, College of Pharmacy and Health Sciences. University of Louisiana, Monroe Omicron Delta Kappa Honor Society (1990)

Outstanding Faculty Mentor, College of Pharmacy and Health Sciences. University of Louisiana, Monroe Mortar Board Honor Society (1989)

STUDENT SCHOLARSHIP AWARDS AND HONORS

Inaugural Recipient of the Society of Toxicology Graduate Student Research Fellowship Award. Sponsored by the Procter and Gamble Co. University of California, Davis (1979)

University of California Regents Fellowship in Pharmacology and Toxicology. UC Davis (1978)

National Institute of Environmental Health Sciences Training Grant in Toxicology. UC Davis (1978, 1980)

University of California Jastro-Shields Research Scholarship. UC Davis (1979, 1980)

John Stauffer Science Fellowship, Sperry and Hutchinson Foundation Scholarship, Varsity Tennis Letterman. Whittier College (1970-1974)

Invited Presentations (Selected)

Developing STEM Leaders with Passion and Purpose. Keynote Address. Korean-American Women in Science and Engineering (KWise) 13th West Coast Annual Conference. Biola University, La Mirada, CA (2019)

Career Reflections of a California Boomer. The Role and Impact of a UC Davis Graduate Education in Pharmacology and Toxicology. Keynote Address. Annual Pharmacology and Toxicology Graduate Student Research Day. University of California, Davis, CA (2018)

Making the Case for Graduate Education with your President and Board. Council of Graduate Schools (CGS) Summer Workshop Plenary Session. Quebec, Canada (2015)

Making Informed Decisions Regarding Environmental, Social, and Governance Investing. The Foundation Leadership Forum, Association of Governing Boards (AGB). Naples, FL (2015)

Connecting College and Career. Conference Facilitator, H. Kent Weldon Annual Conference for Higher Education, Indiana Commission for Higher Education (2015)

The Legacy and Passion for Peace of Martin Luther King, Jr. Keynote Address. Martin Luther King, Jr. Community Breakfast. Ball State University, Muncie, IN (2015)

Creating a Campus Culture of Sustainability. The Presidents' Climate Leadership Summit. Boston, MA (2014)

Strategies for Improving the Capital Infrastructure, Targeting and Securing Financial Resources. Janet Waldron, Tracy Filosa, James Kadamus, and Paul W. Ferguson. Association of Public and Land Grant Universities Annual Meeting, Washington, D.C. (2013)

A Sustainability State of Mind: Smart Growth for UMaine as a Green Campus with Blue Sky Thinking. American College and University President's Climate Commitment Steering Committee Meeting, Portland, OR (2013)

Evolving Challenges for the 21st Century Land Grant University: Reaffirming Relevance and Mission. Plenary Presentation, The Justin Morrill Symposium, The Justin Morrill Homestead, Strafford, VT (2012)

Presidential Panel. American College & University President's Climate Commitment (ACUPCC) Regional Symposium. Boston, MA (2011)

More Than a Village: It Takes a University. New Models for Enrollment Management. American Association of State Colleges and Universities (AACU) Academic Affairs Summer Meeting. Chicago, IL (Paul W. Ferguson, Susan L. Thomas, and Scott Belobrajdic) (2010)

Living in a World of Toxic Chemicals. Presentation to Middle School and High School students. SCIFEST 2009: The International Science Festival, St. Louis, MO (2009)

Twenty Five Years of Louisiana Toxicology. 25th Anniversary Celebration of the ULM Toxicology Program. Keynote Address. University of Louisiana, Monroe, LA (2007)

A Toxicologist in the Land of Philosophers: Introductory Comments Revisiting Socrates and Hemlock. Illinois Philosophical Association Annual Conference. Southern Illinois University, Edwardsville (2007)

A Conversation on Energy. Community event sponsored by ConocoPhillips and Southern Illinois University Edwardsville providing public discussion on current energy issues related to public policy, energy conservation, public and environmental health. Hosted and served as panel moderator (2007)

The Engaged Research University: A 21st Century Vision. The University of Alabama, Birmingham, Birmingham, AL (2005)

Public Health Education and Training in Nevada. Nevada Public Health Association Annual Meeting, Las Vegas, NV (2003)

The Emerging Role of Technology Transfer in a Rapidly Developing Research University. Best of the New West Entrepreneurship Public Policy Forum. Incline Village, NV (2003)

An Introduction to Toxicology: Science for the Millennium. Paracelsus Goes to the K-12 Classroom Workshop for Teachers. 38th Annual Meeting of the Society of Toxicology. New Orleans, LA (1999)

Understanding Drugs Used for Special Needs. Annual LEEP Summer Institute on Best Practices in Early Intervention for Preschoolers with Special Needs. Northeast Louisiana University College of Education (1994)

How to Determine “Good Science.” Interpreting and Reporting Health and Environmental Risk: An Interactive Health Risk Communication Conference. Louisiana State University Manship School of Mass Communication and the Mary Bird Cancer Center, Baton Rouge, LA (1993)

Foundations for Understanding Chemical Risks. Cancer Incidence and Risk along the Industrial Corridor: Seventh Annual Ramsay Oncology Lecture. Mary Bird Perkins Cancer Center, Baton Rouge, LA (1993)

Toxicology and The Health Sciences. Second Forum on Undergraduate Education in Toxicology, Society of Toxicology Annual Meeting (Session Co-Chair). New Orleans, LA (1993)

Environmental Impact on Cancer Risk. Symposium on Cancer in Louisiana sponsored by the American Cancer Society, Baton Rouge, LA (1992)

Toxicology and Chemical Risk Assessment. Symposium on Cancer in Louisiana sponsored by the Louisiana Chemical Association, Baton Rouge, LA (1992)

Personal Information

Born and raised in Southern California.

Family: Married to Grace Bovey Ferguson (44 years); three children and their families include:

Son, David, is Assistant Professor of Kinesiology, Michigan State University. His wife, Catherine, is Assistant Professor of Kinesiology, Eastern Michigan University.

Daughter, Kathryn, is an internist in New York. Her husband, Bobby, is a cancer research scientist. They have one daughter, Abigail.

Daughter, Jenny, is a student affairs administrator, University of Maine, and her husband, Logan, is Director of Ticket Office Operations, University of Maine.

(Revised 8/19)