

BONNIE LOY ROBESON
9517 Hickory Limb
Columbia, MD 21045
410-707-3142

PRESENT POSITION:

The Johns Hopkins University

Carey Business School

Baltimore, MD 21218

Senior Lecturer; Operations and Service Management, Statistics for Business; Decision Models, Healthcare Client Consulting Practicum EMBA Capstone; Global MBA Innovation for Humanity.

1989 – Present

Arts and Sciences

Advanced Academics Program

Baltimore, MD 21218

Managing Biotech Professionals; Pro-Seminar Biotechnology, Translational Biotechnology, Creating a Biotech Enterprise,

2004- 2019

School of Education

Masters of Education for Health Professionals

Baltimore, MD 21218

Development, Management and Evaluation of Health Professions in Education Programs,

Leadership II for Health Professionals

Spectrum BioScience Inc.

President and Founder

Responsible for all aspects of Spectrum BioScience, a logistics company specializing in the management of research compounds used by pharma and agrichemical companies for discovery research. Managed the startup, marketing, financing, and business development. Spectrum BioScience function is to store, plate and distribute screening compounds to drug discovery projects for life science companies.

PAST POSITIONS

SPECS and BioSPECS B.V.

Director of North American Operations

January 1, 2001 to present

Established the North American office for SPECS and BioSPECS, a Dutch company located in The Netherlands. I report to the Managing Director. Responsible for sales of their products and services through out the United States and Canada. Increased collection of overdue invoices to nearly 100%. Developed new markets by participation at scientific meetings. Hired a sales force and support staff, and managed all aspects of administrative duties. The company sells research chemicals to biotechnology companies and pharmaceutical companies for drug discovery and development. Also, support services include compound handling, cheminformatics, acquisition of organic compounds from academia and contract and custom organic synthesis.

Starks C.P.

11428 Rockville Pike, Rockville, MD 20852

Principal Investigator: August 14, 1989 – March 31, 2000

Liaison Manager; May 24, 1989 - August 13, 1989

Coordinator; January 2, 1985 - May 24, 1989

Responsibilities: Reported to the CEO. Supervised documentation staff, acquisition and cheminformatics scientists. Responsible for all aspects of managing a \$4 million contract with the National Cancer Institute (NCI). The technical work scope was to provide selective acquisition of chemical compounds for anticancer and AIDS antiviral screening programs. Responsibilities include liaison with life science industries and universities in both the United States and abroad, particularly in the Far East. Development of presentation and marketing materials. Presentations discussing the NCI's Drug Discovery Program, legal documents and scientific data are presented to the scientific community. Statistical compilation of data relating to the program and interpretation of biological data are also involved.

Eden Center Consulting Company

Randolph Street, Charleston, W.V. 25302

May 1, 1983 to December 15, 1984

Vice President

EG&G

P.O. Box 880, Morgantown, W.V. 26505

Scientist

August 1980 - April 30, 1983

North Carolina State University

Raleigh, N.C. 27650

Post Doctoral Fellowship

August 1979 - August 1980

EDUCATION:

B.A.; 1975; Magna Cum Laude; Chemistry; West Virginia University; Morgantown, W.V. 26506

M.S.; 1977; Biochemistry; West Virginia University; Morgantown, W.V. 26506

Ph.D.; 1979; Nutritional Biochemistry; West Virginia University; Morgantown, W.V. 26506

M.A.S.; 1988; Management (Straight "A's"); The Johns Hopkins University; Baltimore, MD 21218

COMMUNITY SERVICE:

Member Board of Directors "Peoples' Community Health" August 2014-May 2015

President of Board of Directors "Peoples' Community Health" May 2015 to present

Member of Board of Directors "Enterprise Development Corporation."

CONSULTING PROJECTS:

Hansel Law; statistical analysis of data relating to criminal justice case.2023-2024

Interpace Biosciences

DiamiR Biosciences

California BioNuclear Corp.2013- 2015

Clarewood Institute 2014

EasyPack Mineral Logistics 2014

International Funding Corp.2014

The Beyel Group 2012

International Biotechnology Conference, Presenter, Supply Chain Management

PUBLICATIONS:

Robeson, B. L., Can Online Experiential Learning be Successful 2024 ATINER's Conference Paper Series, CBC2023-2023

Contributed book chapter entitled “Project Planning and Logistics” published by Springer with colleagues from East Baltimore campus titled “Educational Scholarship.” Release date Dec. 2023

Saiyam Shah, Anisha Sinha and Bonnie Robeson; 2022; *App Modernization using GCP - Save Filter Data on an E-commerce platform*; Springer [12th International Conference on Information Systems and Advanced Technologies “ICISAT 2022”](#)

Calvin, J.R., Robeson, B.L., Social Entrepreneurship and Experiential Learning to Foster Innovation for Humanity. In J. Stansfield & J. Frankland-Hutchinson (Eds.) *Sustainability Yours: Community Development and a Sustainably Just Future*. ACDA an IACD Conference Proceedings (pp 33-47). Auckland, New Zealand: Unitec Institute of Technology. Retrieval from www.unitec.ac.nz/express/

Robeson, B. L., Social Entrepreneurship and Experiential Learning in an Unfamiliar Culture 2016 ATINER's Conference Paper Series, CBC2015-2018

Verheij, H. Robeson, B. L. The Role of Chemical Diversity in Drug Discovery. GPT, September/October, 2002, 32-35.

Robeson, B.L., A New Emphasis for Drug Discovery, Development and Combinatorial Chemistry. GOR. Vol. 4 No. 3, Autumn 2002, 29-32.

Robeson, B.L., Scientific Economics: The Economics of Research Compounds. American Laboratory, November, 2003, 42-47.

Robeson, B.L., E.J. Eisen and J.M. Leatherwood. 1981. Adipose cellularity, serum glucose, and serum cholesterol in polygenic obese mice fed either a high fat or a high carbohydrate diet. **Growth** 45:198-215.

Robeson, B.L., W.G. Martin and M.H. Friedman. 1980. A biochemical and ultrastructural study of skeletal muscle from rats fed a magnesium-deficient diet. **J. Nutr.** 110:2078-2084.

Robeson, B.L., W.G. Martin and T.L. Maddox. 1979. Muscle changes in rats fed magnesium and calcium deficient diets. **J. Nutr.** 109:1383-1389.

ABSTRACTS AND PRESENTATIONS:

Using Pecha Kucha Presentations to Increases Learning and Retention, Presentation 27th Annual International Conference on Education 19-22 May 2025, Athens, Greece

Can Online Experiential Learning be Successful? Athens Institute for Research and Education, Dec. 2023.

Strategic Health Care Management Education utilizing Project-Based Experiential Learning. 8th Annual International Conference on Health & Medical Sciences, 4-7 May 2020, Athens, Greece

Application and Outcome of Experiential Learning in a MBA Course- Inventory Management in a Financially Stressed Hospital – Athens Institute for Research and Education, Dec. 2016.

9th Annual International Conference on Global Studies: Business, Economics, Social and Cultural Aspects A Round Table Discussion on Globalization December 17, 2015

9th Annual International Conference on Global Studies: Business, Economics, Social and Cultural Aspects A Round Table Discussion on Globalization December 17, 2015

Robeson, Bonnie L., 1991. Acquisition of Compounds for the NCI's Anti-HIV Screen. The Association of Minority Health Professions Schools AIDS Research Consortium Drug Development Meeting. Tallahassee, FL.

Robeson, B.L., P.M. Liwanag. 1989. Electronic transfer of chemical information to participants in the NCI drug discovery program. **ACS** Chemical Information Symposium, Dallas, TX.

Robeson B.L., J.M. Leatherwood and E.J. Eisen. 1981. Adiposity in polygenic obese and control mice fed either a high fat or a high carbohydrate diet. **Fed. Proc.** 40:905 abstr. 3834.

Robeson, B.L., W.G. Martin. 1980. Biochemical changes in skeletal muscle from rats fed a magnesium deficient diet. **Fed. Proc.** 39:2172 abstr. 2984.

Robeson, B.L., M.H. Friedman and W.G. Martin. 1979. A biochemical and electron microscopic evaluation of skeletal muscle from rats fed a magnesium deficient diet. **Fed. Proc.** 38:766 abstr. 2843.

Martin, W.G., B.L. Robeson, and L.S. Cadle 1979. Determination of taurine by high pressure liquid chromatography. **Fed. Proc.** 38:288 abstr. 340.

Martin, W.G., S.M. Tarka and B.L. Robeson. 1979. The relationship of taurine to ion movement in the growing chick and rat. **J. Nutr.** 109:(6)XXVI abstr. 50.

Robeson, B.L. and W.G. Martin. 1978. Taurine synthesis from sulfate in the rat induced by dietary zinc. **Fed. Proc.** 37:(3)537 abstr. 1711.

Verheij, H., Robeson, B.L., September/October, 2002, 32-35. The Role of Chemical Diversity in Drug Discovery, **GPT**

Robeson, B.L., 2002, A New Emphasis for Drug Discovery, Development and Combinatorial Chemistry ; **GOR**. Vol.4 No. 3, 29-32

Robeson, B.L., 2003, Scientific Economics: The Economics of Research Compounds, **American Laboratory** November 42-47.

HONORS AND AWARDS:

Excellence In Teaching Award, Cary Business School 2019

The Dean's Award for Faculty Excellence 2018 and 2019

Starks Associates Award, March 2000.

Excellence in Teaching Award, The Johns Hopkins University, School of Continuing Studies, 1994.

The Edward J. Stegman, CPA Memorial Award for Excellence in the Study of Administrative Science at the Graduate Level, JHU 1988

ADVISORY BOARD EDUCATIONAL PROGRAM:

The Prepared Table Education Foundation

Advisory Board RISE 3 at the Johns Hopkins University Bloomberg School of Public Health

(<https://www.jhsph.edu/departments/w-harry-feinstone-department-of-molecular-microbiology-and-immunology/academics-and-degree-programs/R3-PhD-program/>)

PROFESSIONAL DEVELOPMENT COURSES:

Harvard Business Publishing Education **"Teaching with AI" Feb. 7, 2025 sponsored by Third International Law Institute, Prentice Hall.**

Powerful Presentation Skill, Johns Hopkins University Non-credit.

Introduction to VAX/VMS, Health & Human Services.

Patent Law for Scientists and Engineers, Center for Professional Advancement, Chicago, IL.

Managing an Aging Work Force, Johns Hopkins University Symposium.

The Manager as Coach, CareerTrack, Bethesda, MD

Personnel Law Update, Council on Education in Management, Baltimore, MD.

ORGANIZATIONS:

Zonta Club of Howard County, MD President 2015 - 2017

American Chemical Society

National Association of Scientific Material Managers

Zonta International

REFERENCES:

Available upon request