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; Healthcare Client Consulting Practicum, Operations and Service Management, Statistics for Business; Decision Models, 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- Present

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 cheminformation 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." Member of Board of Directors "21st Century University"

CONSULTING PROJECTS:

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:

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: United Institute of Technology. Retrieval from www.unitec.acnz/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:

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 2019 The Dean's Award for Faculty Excellence 2018 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

PROFESSIONAL DEVELOPMENT COURSES:

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