Phillip LeBel, Ph.D. 30408 Mallard Drive Delmar, Maryland 21875 (410) 546-4931 © 410 603-1124 Emeritus Professor of Economics School of Business Montclair State University Upper Montclair, New Jersey 07043 <u>lebelp@mail.montclair.edu</u>

Statement of Expertise

With a career combining academic research and teaching with professional consulting, I have accumulated a record of expertise in energy resource economics, public management and budgeting economics, along with applied microeconomics research on risk, the economics of education, the economics of natural resources, and managing risk across institutions. Over the years I have lived in and/or worked in some 30 countries in Africa, 6 in East Asia, and 3 in Central and Latin America. Listed below is a brief statement of my skills and experience, with additional details available on an as needed basis.

Consulting Experience (selected): Over the years I undertaken periodic consulting work for various agencies, including USAID, the World Bank, FAO, the U.S. State Department, and UNESCO, among others. My professional experience covers energy and natural resource management, the economics of educational planning, the economics of capital budgeting and project management, along with choices for risk management at the institutional level in the context of the decentralization of governance. Listed below is a short list of consultancy activities, details of which can be provided upon request.

- 1. Visiting Consultant Professor, Wolkité University, Wolkité, Shoa Province, Ethiopia (2017-10). In addition to a graduate course on financial institutions and markets, provided guidance for faculty in various departments on professional credentialing, research activities, and to the administration on international academic accreditation standards.
- 2. ASSESS/U.S. Agency for International Development (2015-05/06) Team Leader for the evaluation of the West Africa Energy Portfolio (2009-2014), work conducted in Ghana, Benin, and Cape Verde, with additional work within the U.S.
- 3. U.S. Agency for International Development (1981-current), periodic consultancies in the fields of energy conservation technologies and project management training in French and English to mid-career professionals, largely from African countries. In-country project management training programs conducted in Mali, Chad, Côte d'Ivoire, and Guinée-Conakry; evaluation of energy conservation technologies in the Sudan (1990) and Botswana (1985).
- 4. Middle States Commission on Higher Education: Participated in or directed team visit evaluations for the following institutions: American University of Beirut (2009); University of Puerto Rico at San Piedras (2012, 2008); University of Puerto Rico at Carolina (2006); Polytechnic University of New York (2004); Baruch College of the City University of New York (2002)
- 5. U.S. Department of State (1981-1988), periodic presentations to government, banking, and university officials on topics relative to U.S.-African economic interests. Countries where presentations have been made include: Senegal, Guinée-Conakry, Côte d'Ivoire, Togo, Bénin, Cameroun, Congo Brazzaville, Gabon, Zambia, and Ethiopia.
- 6. FAO (1988), study of the feasibility of an agricultural sector planning model.
- 7. World Bank (1992), evaluation of the suitability of the School of Management for implementation of a U.S. business curriculum with emphasis on international accounting certification.
- 8. UNESCO (1971-72), study of the Senegalese formal education system with an analysis of

Professional Skills (selected): My professional skills include effective team leadership, written and oral technical analysis of projects, international language competency, and strong interpersonal skills in working with various domestic and international organizations. Beyond my skills in economic analysis, my language skills include: English, French, Amharic (Ethiopia), Guraginya (Ethiopia) with knowledge of Spanish, Italian, and Wolof (Senegal).

I have undertaken consultancies and public lectures for international policy audiences in English as well as in French over the years, including training as a lecturer economics consultant to mid-level professionals for over twenty years, both in African countries as well as in the United States. Other skills include leadership and administration of faculty as Dean of a School of Business (3 years) and as chair of the Department of Economics (9 years), in addition to strong interpersonal communications skills at an individual and group level in the professional delivery of client services.

Relevant Academic Research (selected); I am author of *Energy Economics and Technology* (Johns Hopkins University Press, 1982), which addresses alternative energy storage and conversation technologies and the associated economics thereof in the choice of public policy alternatives. In addition to my research on energy, my research also includes studies involving risk management in Japan, China, Thailand, India, South Korea, Mexico, and the Slovak Republic. Other selected publications are listed below:

- 1. A Brief Relation of the State of Delmarva Accounting for Singularity, Insularity, and Other Irregularities of a Population in Economic and Cultural Evolution. (Maryland History Press, 2016)
- "The Role of Creative Innovation in Economic Growth: Some International Comparisons," 10th International Conference on Global Business and Economic Development, Kyoto, Japan, August 8-10, 2007, *Journal of Asian Economics* 19:4 (August 2008), pp. 334-347.
- 3. "Managing Risk in Africa through Institutional Reform," *Atlantic Economic Journal*, 36:2 (June 2008), pp. 165-181.
- 4. Review, "Sudden Climate Change", *Natural Resources Forum*, 32:2 (May, 2008), pp. 171-173.
- "Optimal Choices for Risk Management: The Economic Value of Institutional Reform," Special issue, Global Business Financial Review, 10:3 (Fall 2005), 113-128; and in the Proceedings of the 9th International Conference on Global Business and Economic Development, Seoul, Korea, May 25-28, 2005.
- 6. "Optimal Pricing of Biodiverse Natural Resources', *Journal of Development Alternatives*, 24:1-2, (March-June, 2005), pp. 5-38

Academic Professional Experience (selected):

As founder and director of CERAF, the Center for Economic Research on Africa at Montclair State University, I have been instrumental in the organization of conferences and the publication of scholarly research on issues of applied economic policy. In this context, I have been a Fulbright senior lecturer at Addis Ababa University (spring 2009) and the University of Dakar, Senegal (1984). My work with CERAF has been in economic development, the economics of energy and natural resources, and in economic policy reform, including experience with the World Bank, FAO, UNESCO, the IMF, WHO, the African Development Bank, USAID, and the U.S. Department of State.

Academic Credentials

- 1. Ph.D., Economics, Boston University, Boston, Massachusetts
- 2. M.A., Economics, Boston University, Boston, Massachusetts
- 3. A.B. Economics, Washington College, Chestertown, Maryland

References: Available upon request.