

## Lawrence "Larry" Schwartz

## Vita Highlights

## <u>Retired</u> (2013-)

- --- Volunteer statistician with the APBD Research Foundation; and with the JCC of Northern Virginia
- --- Co-author, "Estimating the Prevalence of the Adult Polyglucosan Body Disease at the Gene Level for Ashkenazi Jews in the United States," <u>American Journal of Rare Disorders: Diagnosis and Therapy,</u>
  May 2020
- ---Author, "Churchill's Speeches and Writings Follow Cicero's Principles," International Churchill
  Society, June 2018; Instructor, "Churchill and Trump, Modern Day Cicero's, "Adult Learning Institute,
  JCC of Northern Virginia, June 2020
- ---Presenter, "Experiments to Detect Illicit Drug Imports: Prelude to War on Drugs," Men's Club, JCC of Northern Virginia, July 2019
- --- Member of the National Economists Club.

<u>LMI</u>---not-for-profit government consulting institute—Washington D.C.: research fellow, program manager, and independent consultant (1987-2013)

- ----Co-authored a general method to evaluate the effectiveness of simulator training: "Surveying the Sims," Training & Simulation Journal, ITEC 2013 edition
- ----Estimated an econometric model for flagging emerging nations that under-report CO2 emissions to the UN Intergovernmental Panel on Climate Change (IPCC)
- ----Managed surveying of NIH/other HHS operating divisions to measure and improve performance (awards received in 1995 and 1999); designed the <a href="HHS Acquisition Benchmarking Symposium">HHS Acquisition Benchmarking Symposium</a>, 2003; co-authored "Conducting Web-Based Surveys: Keys to Success," <a href="The Public Manager">The Public Manager</a>, 2001
- ----Advised the Air Mobility Command on pricing and budgeting for its customer services
- ----Led a review on the activation of commercial aircraft to support Operation Desert Shield/Storm.

<u>Mathematica Consulting and Research, Inc.</u>—Washington, D.C.: senior analyst and technical manager (1982-87)

- --- Developed statistical manpower models for the Navy Personnel Research and Development Center
- ---Estimated an econometric model to help the Navy budget for maintenance and repair of shore base property to achieve desired levels of readiness
- ---For this Navy work, received a Mathematica employee-of-the-year award in 1984. (Economist with the Center for Naval Analyses, 1965-67.)

## <u>U.S. Government</u>----Washington, D.C.: various positions (1967-1981)

Chief of the World Trade Branch at the Department of Commerce, 1974-79

---Co-authored "The Effect of Price Controls on U.S. Exports of Selected Industrial Supplies and Materials," <u>International Economic Studies</u>, U.S. Department of Commerce, 1975
---Assessed the long-run prospects of the opening-up China for exporting to that nation.

Earlier, international economist, U.S. Treasury Department

- ----Estimated the effects of the 1971 import surcharge on our trading partners to help negotiate the Smithsonian Exchange Rate Agreement (commendation received in 1972); and co-authored "Survey Evidence on the Pass-Through of Smithsonian Revaluations," The Effects of Exchange Rate Adjustments, U.S. Treasury Department, 1974
- ----Developed U.S. international revenue models (award received in 1968); and published "An Econometric Model of Government Revenues: Import Duties," Applied Economics, 1970
- ---- Analyzed pre-drug war experiments for detecting narcotics and other contraband in foreign packages to update intelligence and improve inspection operations