#### **Curriculum Vitae**

Michael Lewin. Senior Lecturer in Applied Economics, GSPIA, University of Pittsburgh

### Education

Ph.D. Johns Hopkins University (1986) M.A. The Hebrew University in Jerusalem (1980) B.A (Honors), University of Witwatersrand, Johannesburg, (1975)

## Employment.

**Current:** 

Graduate School of Public and International Affairs (GSPIA), University of Pittsburgh, (since September, 2013.) Courses taught (MA program): Economics for Public Affairs; International Trade; International Finance; Macroeconomics; and Microeconomics.

## Past:

**Johns Hopkins University**, Nitze School of Advanced International Studies (SAIS), Washington D.C., Assistant Professor of Economics, July 1984 – July 1990. Courses taught (in the M.A. program): international economics (trade and finance), intermediate macro- and microeconomics and econometrics.

# Middlebury College, VT, July 2007 to June 2011

Visiting Scholar in the Department of Economics: I taught senior seminars in Development Economics and International Finance (Open Economy Macro), and intermediate courses: International Economics: A policy approach; African Economic Development; Introduction to Macroeconomic Modeling; and, Principles of Economics

**Shippensburg University of Pennsylvania,** July 2011 to June 2013. Assistant Professor of Economics: taught Principles of Economics; Intermediate Microeconomics; Managerial Economics; and, Macroeconomics

I have also taught principles of economics at Towson University and Essex Community College; financial economics and principles at Gettysburg College; and, advanced openeconomy macroeconomics at Johns Hopkins University in Baltimore.

World Bank, Washington D.C., July 1990 to December 2006.

1. Development Economics, Development Data Group (DECDG), **Senior Economist**, July 1999 – December 2006. Task manager for development, dissemination and support of the Revised Minimum Standard Model – Extended (RMSM-X): this

involved providing support to country teams in macroeconomic modeling using the standard Bank framework and running a training workshop for Bank economists. Additionally, I provided cross-support in other areas of expertise especially in macroeconomic and fiscal policy analysis for oil exporting economies.

- 2. Latin America and Caribbean Region (LAC), Poverty Reduction and Economic Management (PREM), **Economist**, July 97 July 99. Support to country operations in macroeconomic analysis; worked on problems of oil exporting countries in LAC; co-founded and managed Bank-wide thematic group on Managing Volatility.
- 3. Latin America and Caribbean Region, **Country Economist**, Caribbean Division, July 1992 July 1997. Primary responsibility was for Trinidad and Tobago. Tasks included: supervising Structural Adjustment Loan; task manager for Medium Term Framework Paper, Public Expenditure Review, Country Assistance Strategy, and Report on Natural Gas.
- 4. Research complex, Macroeconomic Adjustment and Growth Division, Consultant, July 1990 July 1992; task manager for macroeconomic modeling.

#### **Books**

Mining in Africa. Are Local Communities Better Off? (Co-author with Chuhan, P et al., World Bank (May 2017.)

### Recent papers.

# **Chapters in books:**

"Botswana's Success: Good Governance, Good Policies and Good Luck," chapter 4 in Chuhan, P. et al, eds., African Success Stories, World Bank (2011.)

"Harnessing Oil Windfalls for Growth in the Africa Region" (with Julia Devlin and Thilak Ranaweera), Chapter 9, in *Africa at a Turning Point?* Delfin S. Go and John Page eds., The World Bank (2008.)

"The Impact of Oil Revenues on Economic Performance: analytical issues," Chapter 3 in *The Economics and Politics of Oil in the Caspian Basin*, Najman, Pomfret and Raballand, eds. Routledge (2007.)

"Managing Oil Booms and Busts in Developing Economies," (with Julia Devlin), appears as Chapter 6 in *Managing Volatility and Crises. A Practitioner's Guide*, Aizenman and Pinto, eds. Cambridge University Press (2005.)

"Issues in Petroleum Revenue Management" (with Julia Devlin). Conference paper published in chapter 4 of *ESMAP Technical Paper* 051 (March 2004);

# **Selected World Bank Papers:**

- "Business Issues: From Strategy to Impact," Chapter 4 in *Country Assistance Strategy Retrospective* (2001);
- "Timor Sea Revenues. Issues of Management and Governance. Oil: Blessing or Curse?" Chapter 6 in *East Timor Country Economic Memorandum* (2002);
- "Bolivia Natural Gas: the Macroeconomic Impact," Chapter 6 in *Report on Bolivia Natural Gas* (2002);
- "Notes on Modeling the Macro-Economic Impact of Oil Revenues." World Bank, mimeo. (Jan. 2006).
- "A Note on Oil Revenue Funds." Background paper for Iran country team for talks held at Spring Meetings. (April, 2006)
- "Modeling the impact of oil revenues in Mauritania." Chapter 4 in *Mauritania: Managing Natural Resources, Challenges and Options.* County Economic Memorandum (June, 2006.)

#### **Recent Presentations**

- "Modeling Oil Revenues in Africa." Africa Poverty Reduction and Economic Management (PREM), Brown Bag Breakfast. (February 2006.)
- "The Macroeconomic effects of Scaling-up Aid in Africa." PREM Learning Week, (May 2006.)
- "The fiscal and macroeconomic background to Private Public Partnerships." Presentation to a Conference on Private-Public Partnerships for GCC countries held in Doha, Qatar. (May 2006.)
- "The Macroeconomic Framework for Qatar: An Overview" and "Policy Challenges for Natural Resource Abundant Countries." Workshop on Qatar's Macro-Fiscal Framework held in Doha, Qatar, January 2011.

## Other country experience

I have also made shorter contributions such as peer reviews, inputs to Development Policy Reviews, modeling assistance or short mission contributions on the following countries: Indonesia, Mexico, Bolivia, Azerbaijan, Kazakhstan, Maldives, Timor-Leste, and Russia. Recent missions have included running macroeconomic modeling workshops (with special emphasis on oil revenue issues) for government officials from Sudan (from the North and South Sudan, first mission took place in Nairobi, Kenya) and Qatar. Other recent World Bank missions include: Amman, Jordan (July 2007) to conduct a macro-modeling workshop for government officials; Khartoum, Sudan, (December, 2007) to run a workshop on macroeconomic management and modeling; Jordan, discussions on an macroeconomic "early warning system," (December, 2008); Qatar, discussions and formulation of World Bank's role in modeling Qatar's macroeconomic medium-term (March, 2010); Doha, Qatar, Workshop on Qatar's Macro-Fiscal Framework (January, 2011); Jeddah, Saudi Arabia, Workshop on macroeconomic

modeling for the Islamic Development Bank (March, 2011). Subsequently, I accompanied a mission to Tashkent, Uzbekistan (May, 2012) and wrote a section for the mission report on macroeconomic analysis and modeling; and, in July 2012, I ran a workshop on macroeconomic modeling with specific reference to Nigeria, at the Islamic Development Bank in Jeddah, Saudi Arabia. The most recent project I worked on at the World Bank was on the socio-economic consequences of large-scale gold mining in selected African Countries. I co-authored several internal working papers, which were compiled into a book published by the World Bank in 2017. (Noted above.)