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EDUCATION:

Ph.D., Economics, MIT, 1992

B.A., Applied Mathematics, Harvard College, 1986

Career highlights:

9/2015: Deputy Director, Institute for Capacity Development, International Monetary Fund

Responsible for management of internal and external training activities of the IMF.

1/2009 – 8/2015: Assistant Director and Chief, Development Macroeconomics Division, Research Department

Managed division responsible for research on low-income countries and associated technical assistance and policy analysis. Attracted and managed a large three-year DFID research grant. Topics included monetary policy, debt sustainability, public investment/growth linkages, inequality and growth.

4/2007 – 1/2009: Advisor, African Department, International Monetary Fund

Headed IMF team on Malawi; Responsible for the Department's twice-yearly Regional Economic Outlook and for directing departmental cross-country policy work.

4/2004 – 3/2007: Division Chief, Development Issues Division, Policy Development and Review Department, International Monetary Fund

The division developed and reviewed Fund policies and practices in a number of issue areas related to development and serves as a focal point for Fund interactions with a number of outside institutions.

3/2001 – 3/2004: Deputy Division Chief, Developing Countries Studies Division, Research Department, International Monetary Fund

Research and policy review on crisis resolution in emerging markets, trade and poverty, exchange rate regimes in emerging markets. Development and implementation of Fund's early warning system.

2/2000 – 1/2001: Deputy Assistant Secretary of Treasury for Latin America and East Asia, US Treasury, Washington DC.

Responsible for design and execution of US Treasury policy for Latin America and East Asia (excluding Japan), reporting directly to the Assistant and Under Secretaries.

9/96 – 2/2000: Economist, Research Department, International Monetary Fund

Researching dollarization, the predictability of currency crises, and the determinants of growth in transition economies. Part of a team reviewing IMF policy on Russia, China and Brazil on a regular basis. Implementing the Fund's internal early warning system.

2/98 - 8/98: Economist, Asia and Pacific Department, International Monetary Fund

Formed research unit to analyze policy issues relevant to Asia crisis economies.

3/96 - 8/96: Director, Mexico Task Force, U.S. Treasury

3/95 - 2/96: Chief Economist, Mexico Task Force, U.S. Treasury

As chief economist, led numerous monitoring trips to Mexico; maintained contact with financial markets. Also, prepared monthly Treasury report to Congress on Mexico, press materials, and congressional testimony. As head, managed task force with responsibility for day-to-day management of financial negotiations with Mexico.

9/93 - 3/95: Economist, Research Department, International Monetary Fund

Researched causes of output decline in transition economies, effect of privatization on macroeconomic performance. Participated in several IMF missions to Armenia.

10/92 - 8/93: Research Associate, Harvard Institute for International Development, Cambridge, MA.

Worked with Professor Jeffrey Sachs on a variety of consulting projects in transition economies, including Russia. Co-taught with Professor Sachs a Harvard economics department course on the economics of development and transition.

1/91 - 7/91: Advisor to Minister of Privatization Janusz Lewandowski, member of steering committee on mass privatization, project manager for mass privatization, in Warsaw, Poland.

Project manager for the mass privatization program.

9/89 - 9/90: Advisor to Deputy Prime Minister Balcerowicz and Consultant, Jeffrey Sachs and Associates in Warsaw, Poland.

Resident representative of Jeffrey Sachs in Poland, advised Minister of Finance Balcerowicz on a number of economic issues.

6/88 - 9/88: Research Associate, Harvard Institute of International Development Project on Industrial Policy in Taiwan and Korea, in Taipei, Taiwan.

8/86 - 9/86: Consultant, Ministry of Finance, Bolivia, for Professor Jeffrey Sachs.

9/83 - 5/84: Junior Staff Economist, Council of Economic Advisors, Executive office of the President.

HONORS, SCHOLARSHIPS AND FELLOWSHIPS:

National Science Foundation Graduate Fellowship (MIT), 1986 - 1989

Phi Beta Kappa (Harvard), 1986

JOURNAL ARTICLES

Andrle, Michal, Andrew Berg, R. Armoando Morales, and Jan Vlcek, 2015, "On the Sources of Inflation in Kenya: A Model-Based Approach", *South African Journal of Economics*, forthcoming.

Baldini, Alfredo, Jaromir Benes, Andrew Berg, Mai Dao, and Rafael Portillo, 2015, "Monetary Policy in Low-Income Countries in the Face of the Global Crisis: The Case of Zambia," *Pacific Economic Review*, forthcoming.

Berg, Andrew, Rafael Portillo, and Felipe Zanna, 2015, Policy Responses to Aid Surges in Countries with Limited International Capital Mobility: The Role of The Exchange Rate Regime", *World Development*, forthcoming.

Benes, Jaromir, Andrew Berg, Rafael Portillo, and David Vavra, 2014, "Modeling Sterilized Interventions and Balance Sheet Effects of Monetary Policy in a New-Keynesian Framework", *Open Economies Review*

Berg, Andrew, Portillo, Rafael, Yang, Shu-Chun S. and Zanna, Luis-Felipe, 2013, "Public Investment in Resource-Abundant Developing Countries". *IMF Economic Review*, Vol. 61, Issue 1, pp. 92-129.

Berg, Andrew G., Jonathan D. Ostry, and Jeromin Zettelmeyer, 2012, "What Makes Growth Sustained?", *Journal of Development Economics*, vol. 98(2), pages 149-166.

Hussain, Mumtaz, Andrew Berg, and Shekhar Aiyar, 2009, "The Macroeconomic Management of Increased Aid", *Review of Development Economics*, Vol 13(s1), pages 491-509..

Berg, Andrew G., Eduardo R. Borensztein, and Catherine Pattillo, 2006, "Early Warning Systems: How Have They Worked in Practice?" *IMF Staff Papers* (Washington, D.C.: International Monetary Fund).

Berg, Andrew G., Eduardo R. Borensztein, and Paolo Mauro, 2002, "An Evaluation of Monetary Regime Options for Latin America," *North American Journal of Economics and Finance*, Vol. 13, Issue 3 (December), pp. 213-35 (Also issued as IMF WP 02/211).

Berg, Andrew, and Eduardo Borensztein, 2000, "The Choice of Exchange Rate Regime and Monetary Target in Highly Dollarized Economies," *Journal of Applied Economics*, Vol. 3, Issue 2 (November), pp. 285-324 (Also issued as IMF WP 00/29).

Berg, Andrew, and Catherine Pattillo, 1999, "Are Currency Crises Predictable? A Test," *IMF Staff Papers*, Vol. 46, Issue 2 (June), pp. 107-38 (also issued as IMF WP 98/154 and published in popularized form in "The Challenge of Predicting Economic Crises, *Economic Issues* No. 22, Washington, D.C.: International Monetary Fund.).

———, 1999, "Predicting Currency Crises: The Indicators Approach and an Alternative," *Journal of International Money and Finance*, Vol. 18, Issue 4 (August), pp. 561-86.

Berg, Andrew, and Catherine Pattillo, 1999, "What Caused the Asian Crises: An Early Warning System Approach," *Economic Notes*, Vol. 28, Issue 3 (November).

Berg, Andrew, and Elliot Berg, 1997, "Methods of Privatization," *Journal of International Affairs*, Vol. 50, Issue 2 (Winter), pp. 357-90.

Berg, Andrew, 1995, "Supply and Demand Factors in Output Decline in Central and Eastern Europe." in *Output Decline in Eastern Europe: Unavoidable, External Influence or Homemade?*, Robert Holzmann, Janos Gacs and Georg Winckler eds., pp. 99-126 (Dordrecht; Boston and London: Kluwer Academic).

Berg, Andrew, 1994, "Supply and Demand Factors in the Output Decline in East and Central Europe," *Empirica*, Vol. 21, Issue 1 pp. 3-36.

———, 1994, "Does Macroeconomic Reform Cause Structural Adjustment? Lessons from Poland," *Journal of Comparative Economics*, Vol. 18, Issue 3 (June), pp. 376-409.

Berg, Andrew, and Jeffrey D. Sachs, 1992, "Structural Adjustment and International Trade in Eastern Europe: The Case of Poland," *Economic Policy: A European Forum*, Vol. 0, Issue 14 (April), pp. 117-56, 61-73.

———, 1988, "The Debt Crisis: Structural Explanations of Country Performance," *Journal of Development Economics*, Vol. 29, Issue 3 (November), pp. 271-306 (Reprinted in Graham Bird and P. Nicholas Snowden, eds. 1995, *International Debt*, Elgar.).

WORKING PAPERS:

Berg, Andrew, Luisa Charry, Rafael A. Portillo, and Jan Vlcek "The Monetary Transmission Mechanism in the Tropics: A Narrative Approach", IMF WP/13/197

Michal Andrle, Andrew Berg, R. Armando Morales, Rafael Portillo, and Jan Vlcek "Forecasting and Monetary Policy Analysis in Low-Income Countries: Food and non-Food Inflation in Kenya", IMF WP/13/61

Andrle, Michal, Andrew Berg, Enrico Berkes, Rafael A. Portillo, Jan Vlcek, and R. Armando Morales, "Money Targeting in a Modern Forecasting and Policy Analysis System: an Application to Kenya", IMF WP/13/239

Buffie, Ed, Andrew Berg, Catherine Pattillo, Rafael Portillo, and Felipe Zanna, "Public Investment, Growth, and Debt Sustainability: Putting Together the Pieces", WP/12/144

Baldini, Alfredo, Jaromir Benes, Andrew Berg, Mai Dao, and Rafael Portillo, "Monetary Policy in Low-Income Countries in the Face of the Global Crisis: The Case of Zambia", WP/12/94

Berg, Andrew, Chris Papageorgiou, Catherine Pattillo, Martin Schindler, Nicola Spatafora, Hans Weisfeld, "Global Shocks and their Impact on Low-Income Countries: Lessons from the Global Financial Crisis", WP/11/27

Berg, Andrew, Chris Papageorgiou, Catherine Pattillo, Nicola Spatafora “The End of an Era? The Medium- and Long-term Effects of the Global Crisis on Growth in Low-Income Countries”, WP/10/205

Berg, Andrew, Jan Gottschalk, Rafael Portillo, and Felipe Zanna, 2010, “The Macroeconomics of Medium-Term Aid Scaling Up Scenarios”, WP/10/160

Berg, Andrew, Rafael Portillo, and Filiz Unsal, 2010, “On the Optimal Adherence to Money Targets: Application to Low-Income Countries”, WP/10/134.

Berg, Andrew, Tokhir Mirzoev, Rafael Portillo, and Felipe Zanna, 2010, “The Short-Run Macroeconomics of Aid Inflows: Understanding the Interaction of Fiscal and Reserve Policy”; WP/10/65.

Berg, Andrew and Yan-Liang Miao, 2010, “The Real Exchange Rate and Growth Revisited: The Washington Consensus Strikes Back?” WP/10/58.

Antoshin, Sergei, Andrew Berg, and Marcos Souto, “Testing for Structural Breaks in Small Samples”, IMF Working Paper 08/75 (Washington, D.C.: International Monetary Fund).

Berg, Andrew, Philippe Karam, and Doug Laxton, “Practical Model-Based Monetary Policy Analysis—Overview”, IMF Working Paper 06/80 (Washington, D.C.: International Monetary Fund).

Berg, Andrew, Philippe Karam, and Doug Laxton, “Practical Model-Based Monetary Policy Analysis—A How-To Guide”, Working Paper 06/81 (Washington, D.C.: International Monetary Fund).

Berg, Andrew G. and Rebecca Coke, 2004, “Autocorrelation-Corrected Standard Errors in Panel Probits: An Application to Currency Crisis Prediction”, Working Paper 04/39 (Washington, D.C.: International Monetary Fund).

Berg, Andrew, 1999, "The Asia Crisis: Causes, Policy Responses, and Outcomes," Working Paper 99/138 (Washington, D.C.: International Monetary Fund).

OTHER

Berg, Andrew, Stephen O’Connell, Catherine Pattillo, Rafael Portillo, Filiz Unsal, 2015, “Monetary Policy Issues in Sub-Saharan Africa,” in Celestin Monga and Justin Yifu Lin, Eds, “Oxford Handbook of Africa and Economics.”

Berg, Andrew, Shu-Chun Yang, and Felipe Zanna, 2015, “Modeling African Economies: A DSGE Approach,” in Celestin Monga and Justin Yifu Lin, Eds, “Oxford Handbook of Africa and Economics.”

Jonathan Ostry and Andrew Berg, 2014, “Measure to Measure”, Finance & Development, September.

Ostry, Jonathan, Andrew Berg, and Haris Tsangarides, 2014, “Redistribution, Inequality, and Growth”, SDN/14/02.

Berg, Andrew, Stephen O’Connell, Catherine Pattillo, Rafael Portillo, Filiz Unsal, 2014, “Monetary Policy Issues in Sub-Saharan Africa,” in Celestin Monga and Justin Yifu Lin, Eds, “Oxford Handbook of Africa and Economics”, forthcoming.

Berg, Andrew, Shu-Chun Yang, and Felipe Zanna, 2014, "Modeling African Economies: A DSGE Approach," in Celestin Monga and Justin Yifu Lin, Eds, "Oxford Handbook of Africa and Economics", forthcoming.

Berg, Andrew and Jonathan Ostry, 2011, "Equality and Efficiency", Finance & Development, September 2011.

Berg, Andrew and Jonathan Ostry, 2011, "Inequality and Unsustainable Growth: Two Sides of the Same Coin?", SDN/11/108.

Berg, Andrew and Luis-Felipe Zanna, 2011, "Half Empty or Half Full", Finance & Development, September 2010, Vol. 47, No. 3

Berg, Andrew, Norbert Funke, Alejandro Hajdenberg and others, 2010, "Fiscal Policy in Sub-Saharan Africa in Response to the Impact of the Global Financial Crisis", SPN/09/10.

Berg, Andrew, Eduardo R. Borensztein, Ratna Sahay, and Jeromin Zettelmeyer, 2007, "The Evolution of Output in Transition Economies: Explaining the Differences," in Eric Berglof and Gerard Roland (eds.) "The Economics of Transition: The Fifth Nobel Symposium in Economics" (Stockholm: Palgrave), also available as IMF Working Paper 99/73.

Andrew Berg, Mumtaz Hussain, Shekhar Aiyar, Shaun Roache, and Amber Mahone, 2007, "The Macroeconomics of Scaling Up Aid", IMF Occasional Paper 253 (Washington: International Monetary Fund).

Andrew Berg, Shekhar Aiyar, Shaun Roache, and Mumtaz Hussain, "The Macroeconomics of Managing Large Increases in Aid: The Case of Ghana", 2006, in Isard, Lipschitz, Mourmouras, and Yontcheva eds. "The Macroeconomic Management of Foreign Aid: Opportunities and Pitfalls" (Washington, D.C.: International Monetary Fund).

Andrew Berg, Mumtaz Hussain, and Shekhar Aiyar, 2005, "The Macroeconomic Challenge of More Aid", (with M. Hussain and S. Aiyar) in Finance and Development, September.

Andrew Berg and Zia Qureshi, 2005, "The MDGs: Building Momentum", (with Zia Qureshi) in Finance and Development, September.

Berg, Andrew, and Anne Krueger, 2003, "Trade, Growth and Poverty." in *Annual World Bank Conference on Development Economics*, Boris Pleskovic and Nicholas Stern eds. (Washington, D.C.: World Bank/Oxford University Press) (Also published as IMF WP 03/30).

Berg, Andrew, Christopher Jarvis, Mark Stone, and Alessandro Zanello, 2003, "Re-Establishing Credible Nominal Anchors after a Financial Crisis: A Review of Recent Experience." in *Managing Financial Crises: Recent Experience and Lessons for Latin America*, Charles Collins and Russell Kincaid eds., IMF Occasional Paper 217 (Washington, D.C.: International Monetary Fund) (Also issued as IMF WP 03/76).

Berg, Andrew, and Eduardo Borensztein, 2003, "The Pros and Cons of Full Dollarization." in *The Dollarization Debate*, Dean Salvatore and Thomas Willett eds. (New York: Oxford University Press) (Also issued as IMF WP 00/50 and in popularized form as IMF Economic Issues no. 24).

Berg, Andrew, and Anne Krueger, 2002, "Lifting All Boats: Why Openness Helps Curb Poverty," *Finance and Development*, Vol. 39, Issue 3 (September), pp. 16-19.

Berg, Andrew, 2001, "Comments on 'the East Asia Crisis 2 Years Later' by Eisuke Sakakibara." in *Annual Bank Conference on Development Economics 2000*, Boris Pleskovic and Nicholas Stern eds. (Washington, D.S.: World Bank).

———, 2000, "The Dollarization Debate," *Finance and Development*, Vol. 37, Issue 1 (March), pp. 38-41.

Mussa, Michael, Paul Masson, Alexander Swoboda, Esteban Jadresic, Paolo Mauro, and Andrew Berg, 1999, "Exchange Rate Regimes in an Increasingly Integrated World Economy," IMF Occasional Paper 193 (Washington, D.C.: International Monetary Fund).

Berg, Andrew, Eduardo Borensztein, Milesi-Ferretti, Gian Maria, and Catherine Pattillo, 1999, "Anticipating Balance of Payments Crises: The Role of Early Warning Systems," IMF Occasional Paper 186 (Washington, D.C.: International Monetary Fund).

———, 1994, "Exchange Rate Policy and Real Exchange Rate Changes in Economic Transition: Comments." in *International Trade and Restructuring in Eastern Europe.*, Janos Gacs and Georg Winckler eds., pp. 47-51 (New York: Springer).

———, 1994, "The Logistics of Privatization in Poland." in *The Transition in Eastern Europe*, Olivier Jean Blanchard, Kenneth A. Froot and Jeffrey D. Sachs eds., pp. 165-86 (National Bureau of Economic Research Project Report. Chicago and London: University of Chicago Press).

Berg, Andrew, and Olivier Jean Blanchard, 1994, "Stabilization and Transition: Poland, 1990-91." in *The Transition in Eastern Europe*, Olivier Jean Blanchard, Kenneth A. Froot and Jeffrey D. Sachs eds., pp. 51-85 (National Bureau of Economic Research Project Report. Chicago and London: University of Chicago Press).

———, 1993, "Measurement and Mismeasurement of Economic Activity During Transition to the Market." in *Eastern Europe in Transition: From Recession to Growth? Proceedings of a Conference on the Macroeconomic Aspects of Adjustment, Cosponsored by the International Monetary Fund and the World Bank.*, Mario I. Blejer and et al. eds., pp. 39-63 (World Bank Discussion Papers, no. 196. Washington, D.C.: World Bank).

———. "Radical Reform of a Socialist Economy: Poland 1989-1991." Ph.D., Massachusetts Institute of Technology, 1993.

Konski, Robert L., and Andrew G. Berg, 1992, "The Second Revolution: The Economic Transformation of Poland." in *Comrades Go Private: Strategies for Eastern European Privatization*, Michael P. Claudon and Tamar L. Gutner eds., pp. 55-64 (New York and London: New York University Press).