ANA L. REVENGA

NATIONALITY Spanish/U.S.

EDUCATION

1990 Ph.D. Economics. Harvard University

Dissertation: Labor Market Adjustment in an Open Economy.

Lawrence Katz (Chair), Lawrence Summers, and Richard Freeman. Areas of Specialization: International Economics; Labor Economics.

1987 M.A. Economics. Harvard University

1985 B.A. Economics and Mathematics, *magna cum laude*. Wellesley College 2003 Certificat en Droits de l'Homme, Faculté de Droit, Université de Genève,

Switzerland, June 2003 (méntion trés bien).

LANGUAGES Bilingual Spanish-English

Fluent: French (*Diplôme de Langue*, Alliance Française)

Beginner: Russian

REGIONAL WORK EXPERIENCE

Africa, East Asia and the Pacific, Europe and Central Asia, Latin America and the Caribbean, Middle East and North Africa, OECD, Global issues.

COMPETENCIES

- Analytical and research skills: established track record leading complex quantitative analysis on economic issues including education, equity, gender, inclusive growth, jobs and labor, poverty reduction, social protection and trade.
- Development policy: design and implementation of development policies related to poverty reduction and equity, education, employment, gender equality, inclusive growth, social protection and trade across a broad range of emerging and developing countries.
- Government relations: policy dialogue in industrialized, emerging and developing countries; relationship building with ministries of economy, trade, finance, education, health and social welfare.
- *Leadership and management*: development and management of cross cultural and global teams; ability to deliver on complex projects under tight deadlines; strong organizational and problem solving skills.

PROFESSIONAL EXPERIENCE

THE BROOKINGS INSTITUTION, Washington DC

Current Position

Senior Fellow, Development Assistance and Governance Initiative. Working on projects related to the impacts of trade and automation on the labor market and their consequences for the future of employment and social policy. Also working on initiatives in support of SDG 1 (elimination of global extreme poverty) and on gender equality.

Deputy Chief Economist. Jointly with the Chief Economist, responsible for setting the strategic direction for the World Bank's research program as well as for managing the Development Economics and Research VPU (a team of about 300 staff with an annual budget of \$55 million and total revenues of about \$110 million). With the Chief Economist, advise World Bank Group senior management on all relevant Research and Development Policy issues. Responsible for strengthening linkages between the research program and operational units, programs and projects.

THE WORLD BANK, Washington DC

2014 to 2016

Senior Director, Global Poverty & Equity Practice. Provided intellectual leadership to the World Bank Group's work on poverty reduction and equity. Led a department of about 200 staff (mainly PhDs in economics) that delivered analytical, advisory and lending services to developing country clients on poverty measurement and anti-poverty policies, as well as on statistical capacity building. The program had an annual budget of about \$40 million, supplemented by additional funds from donors and other development partners. The Global Practice had teams and programs in all regions including Africa, East Asia and the Pacific, Europe and Central Asia, Latin America and the Caribbean, Middle East and North Africa, and South Asia. Some of our recent products included studies on the distributional impacts of fiscal policy in South Africa, Colombia, Indonesia, Russia and Sri Lanka; a study of the impact of the 2014 Tax Reform in Chile; a study of the drivers of rising inequality in Indonesia; regional reports on Economic Mobility for Latin America and the Caribbean and for Europe and Central Asia; a book on Equality of Opportunity for Children in Africa; High Frequency Monitoring of Welfare Impacts of Ebola in Liberia and Sierra Leone; and Poverty Assessments for Iraq, Ethiopia, Rwanda and Botswana. As Senior Director, I provided strategic guidance and quality oversight to the whole program, engaged with senior policy makers in country clients around the more sensitive issues, peer reviewed our more visible/high profile pieces, managed and mentored staff and helped them grow professionally, and engaged in significant outreach and fund raising efforts with donors and other development partners, including private companies and foundations.

THE WORLD BANK, Washington DC

1994 to 2014

Between April 1994 and June 2014, I worked in a number of technical and management positions in the World Bank including positions in East Asia and the Pacific, Europe and Central Asia, and the Latin America and the Caribbean regions. Until June 2014, I was Director of Human Development in the Europe and Central Asia Region (as well as Acting Vice-President for Poverty Reduction and Economic *Management*). In this capacity, I oversaw the department in charge of programs and policies in the social sectors (covering education, health, social protection and job creation) for all the 28 countries of the Europe and Central Asia region. This assignment included supporting the Greek Government in the piloting of its first Guaranteed Minimum Income program, which is now being rolled out on a national scale. It also included support to a number of European Union members including Latvia, Slovakia, Romania and Bulgaria in the areas of social protection, activation and social inclusion. In 2011, I directed the 2012 World Development Report on Gender Equality and Development, and between 2008 and 2011, I was Director of the Poverty Reduction and Equity Group. Prior to that I held a number of technical and regional assignments including Lead Economist and Sector Leader in East Asia and the Pacific; Lead Economist in Europe and Central Asia; and *Economist* in Latin America and the Caribbean. I contributed to both the 1995 World Development Report (Workers in an Integrating World) and the 2006 World Development Report (Equity and Development). I worked in a technical capacity on a wide range of issues including macroeconomic and fiscal adjustment, social spending reform, impact of trade liberalization on poverty and inequality: employment and productivity social protection. policies for growth; and

Economist, Oficina de Estudios Monetarios y Financieros (Banco de España). Responsible for studies and policy in area of European Monetary Union and Economic Integration. Authored studies on credibility and inflation persistence in the European Monetary System (EMS), on the optimal degree of exchange rate flexibility, on the output-employment nexus in the OECD, and on Spanish unemployment. Collaborated in the preparation of confidential Bank of Spain position papers on reforms to the EMS.

CENTRO DE ESTUDIOS MONETARIOS Y FINANCIEROS, Madrid, Spain

1993 to 1994

Professor of International Economics. Taught graduate-level course in International Trade and International Macroeconomics.

NATIONAL BUREAU OF ECONOMIC RESEARCH, Cambridge, MA.

1986 to 1990

Researcher, Labor Studies Program. Investigated the effects of globalization on OECD and developing country labor markets. Analyzed rising skill premia and links to trade and skill biased technological change.

OTHER POSITIONS

Adjunct Lecturer, **Department of Economics**, **Brown University**, Providence, Rhode Island, USA (since Jan 2018)

Research Associate, German Development Institute/Deutsches Institut für Entwicklungspolitik (DIE), Bonn, Germany (since 2017).

PUBLICATIONS AND REPORTS

Selected World Bank Reports and Projects (lead author, co-author or direct supervisor)

Poverty and Shared Prosperity Report 2016: Taking on Inequality (2016)

Indonesia's Rising Divide (2015)

Back to Work: Growing with Jobs in Europe and Central Asia (2014)

The Inverting Pyramid: Pension Systems Facing Demographic Challenges in Europe and Central Asia (2014)

Albania: Social Protection Reform Project (2013)

Getting Better: Improving Health System outcomes in Europe and Central Asia (2013)

World Development Report 2012: Gender Equality and Development (Report, Multimedia and iPad Application)

Weathering the Storm: Policies to Protect Employment and Earnings in Times of Crisis (Background Paper for the Development Committee, IMF-World Bank Spring Meetings, April 2009)

Rising Food and Fuel Prices: Addressing the Risks to Future Generations (Background Note for the IMF-World Bank Annual Meetings, October 2008)

A Case for Building-Up Safety Nets (Background Note for the IMF-World Bank Annual Meetings, October 2008)

Addressing the Food Crisis: The Need for Rapid and Coordinated Action (Background Note for G8 Ministers of Finance meeting, Osaka, Japan June 2008)

Rising Food Prices: Policy Options and World Bank Response (Background Note for the Development Committee meeting, Washington DC, April 2008)

China's Modernizing Labor Market: Trends and Emerging Challenges

Severance Pay Reform: Food for Thought for Indonesia's Current Reform Proposal

Indonesia: Optimal Social Protection Design

Labor Migration in the Greater Mekong Sub-region

Allocating Resources to AIDS Control in China

The Economics of Effective AIDS Treatment: Evaluating Policy Options for Thailand

Thailand: Country Development Partnership – Education Reform;

Lithuania: Country Economic Memorandum. Converging to Europe? Policies to Support Employment and Productivity Growth;

Measuring Non-Income Dimensions of Poverty in ECA;

Making the Transition Work for Everyone: Poverty and Inequality in Europe and Central Asia (QAG rating: Outstanding/Best Practice)

Slovakia: Living Standards, Employment and Labor Market Study (QAG rating: Outstanding/Best Practice)

Poverty and Ethnicity: A Cross-Country Study of Roma Poverty in Central Europe

Turkey: Economic Reforms, Living Standards and Social Welfare Study (QAG rating: Superior);

Georgia: Poverty and Income Distribution;

Georgia: Public Expenditure Review;

Armenia: Second Structural Adjustment Credit;

Armenia: Rehabilitation Credit (OED, Best Practice Award 2004)

Armenia: Country Assistance Strategy; Armenia: Public Expenditure Review;

Ukraine: Country Economic Memorandum;

Mexico: Country Economic Memorandum: An Agenda for Growth Mexico: Adjustment in Agriculture to the Free Trade Agreement Mexico: Labor Market and Productivity Enhancement Project

Selected Articles and Monographs

Muñoz-Boudet, Ana Maria and Ana Revenga, "Women's Work", Scientific American: It's Not a Women's Issue", September 2017.

Ferreira, Francisco, Shaohua Chen, Andrew Dabalen, Yuri Dikhanov, Nada Hamadeh, Dean Jolliffe, Ambar Narayan, Espen Beer Prydz, Ana Revenga, Prem Sangraula, Umar Serajuddin and Nobuo Yoshida, "A Global Count of the Extreme Poor in 2012: Data Issues, Methodology and Initial Results", *Journal of Economic Inequality*, 2016/2.

Revenga, Ana. "Parità di genere e sviluppo", in Donna é ...: Atti del convegno. Rai Com SpA, 2014.

Paci, Pierella, Ana Revenga and Bob Rijkers. "Coping with Crises: Policies to Protect Employment and Earnings", in *The World Bank Research Observer*, Vol. 27 No. 1 pp. 106-141, Feb 2012.

Betcherman, Gordon, Ana Revenga and Minna Hahn Tong. "The Transition from a Managed Employment System Toward a Modern Labor Market', in Sweetman, A. and Jun Zhang eds., *Economic Transitions with Chinese Characteristics: Thirty Years of Reforms and Opening Up.* Queen's University School of Policy Studies, 2009.

Zaman, Hassan, Christopher Delgado, Donald O. Mitchell and Ana Revenga, "Rising food prices: are there right policy choices?," *Development Outreach*, Sep 2008.

- Revenga, Ana, Mead Over, Emiko Masaki, Wiwat Peerapatanapokin, Julian Gold, Viroj Tangcharoensathien, Sombat Thanprasertsuk. The Economics of Effective AIDS Treatment in Thailand. AIDS, August 2007.
- Revenga, Ana, Mead Over, Emiko Masaki, Wiwat Peerapatanapokin, Julian Gold, Viroj Tangcharoensathien, Sombat Thanprasertsuk. The Economics of Effective AIDS Treatment: Evaluating Policy Options for Thailand. Health, Nutrition and Population series. The World Bank: Washington DC, 2006.
- **Revenga, Ana**, "Labor Market Institutions, Equity and Efficiency", background paper for the *World Development Report 2006: Equity and Development*, Washington D.C.: The World Bank, 2005.
- **DeFerranti, David, Guillermo Perry and Ana Revenga**. Closing the Gap in Education and Technology in Latin America. Washington D.C.: The World Bank, 2003.
- **Revenga, Ana, Dena Ringold and William Martin Tracy.** Poverty and Ethnicity: A Cross-Country Study of Roma Poverty in Central Europe. World Bank Technical Paper No. 531. Washington D.C.: The World Bank, 2002.
- **Revenga, Ana and Carlos Silva-Jauregui**. *Slovak Republic: Living Standards, Employment and the Labor Market*. World Bank Country Study. Washington D.C.: The World Bank, 2002.
- **Revenga, Ana,** "Unemployment, Poverty and Social Exclusion in Central and Eastern Europe", in *Labor, Employment and Social Policies in the EU Enlargement Process*, B. Funck and L. Pizzati eds., Washington D.C.: The World Bank, 2001.
- **Jones, Christine and Ana Revenga,** *Making Transition Work for Everyone: Poverty and Inequality in Europe and Central Asia.* Washington DC: The World Bank, 2000.
- **Freeman, Richard and Ana Revenga**, "How Much Has LDC Trade Affected Western Job Markets?", in Mathias Dewatripont, Andre Sapir and Khalid Sekkat (eds.), *Trade and Jobs in Europe: Much Ado about Nothing?*. Oxford: Oxford University Press, 1999; pp. 8-32.
- **Revenga, Ana and Claudio Montenegro**, "North American Integration and Factor Price Equalization: Is there Evidence of Wage Convergence between Mexico and the United States?," in Susan Collins (ed.), *Imports, Exports and the American Worker*. Washington D.C.: Brookings Institution Press, 1998; pp.305-348.
- **Revenga, Ana**, "Employment and Wage Effects of Trade Liberalization: The Case of Mexican Manufacturing," *Journal of Labor Economics*, July 1997.
- **Diwan, Ishac and Ana Revenga**, "Outlook for Workers in the 21st Century," *Finance and Development*, September 1995.
- **Diwan, Ishac and Ana Revenga**, "Wages, Inequality and International Integration," *Finance and Development*, September 1995.
- **Revenga, Ana**. The Employment Crisis in the Industrial Countries: Is International Integration to Blame?, Regional Perspectives on the World Development Report 1995. Washington DC: The World Bank, August 1995.

- **Revenga, Ana and Samuel Bentolila**, "Relación entre el crecimiento económico y la tasa de empleo," *Boletín Económico*, Banco de España, June 1995.
- **Blanchard, O.** *et al. Spanish Unemployment: Is there a solution?* London: Centre for Economic Policy Research, April 1995. (Also published in Spanish as *El Paro en España: ¿Tiene solución?*).
- **Revenga, Ana, Michelle Riboud and Hong Tan**, "Mexico Labor Retraining Program: An Evaluation of its Impact on Employment and Wages," *The World Bank Economic Review*, May 1994.
- **Revenga, Ana**, "Credibilidad y persistencia de la inflación en el Sistema Monetario Europeo", *Boletín Económico*, Banco de España, September 1993.
- **Revenga, Ana**, "Estabilización y reforma en los países de Europa del Este y la antigua Unión Soviética: el papel de las politicas de rentas", *Boletín Económico*, Banco de España, June 1993.
- **Coricelli, Fabrizio and Ana Revenga** (eds.), *Wage Policy During the Transition to a Market Economy: Poland 1990-1991*. Washington DC: The World Bank, July 1992.
- **Coricelli, Fabrizio and Ana Revenga**, "Wages and Unemployment in Poland: Recent Developments and Policy Issues," in *Wage Policy During the Transition to a Market Economy*, by F. Coricelli and A. Revenga (eds.). Washington DC: The World Bank, July 1992.
- **Revenga, Ana**, "Exporting Jobs? The Impact of International Competition on Employment and Wages," *Quarterly Journal of Economics*, Vol. 107:1, Feb 1992.
- **Revenga, Ana**, "Economic Liberalization and the Distribution of Income: The Spanish Experience," *Moneda y Crédito*, Vol. 193, Dec 1991.
- **Katz, Lawrence and Ana Revenga**, "Changes in the Structure of Wages: The U.S. vs. Japan," *Journal of the Japanese and International Economies*, Vol. 3, Dec 1989.

Working Papers

- Cuesta, Jose, Mario Negre, Ana Revenga and Maika Schmidt, "Tackling Income Inequality: What Works and Why?, Background Paper for the Poverty and Shared Prosperity Report 2016, The World Bank, October 2016.
- **Gill, Indermit, Ana Revenga and Christian Zeballos,** "Grow, Invest, Insure: A Game Plan to End Poverty by 2030", World Bank: Policy Research Working Paper WPS 7892, November 2016.
- Ferreira, Francisco, Shaohua Chen, Andrew Dabalen, Yuri Dikhanov, Nada Hamadeh, Dean Jolliffe, Ambar Narayan, Espen Beer Prydz, Ana Revenga, Prem Sangraula, Umar Serajuddin and Nobuo Yoshida, "A Global Count of the Extreme Poor in 2012: Data Issues, Methodology and

- Initial Results", World Bank: Policy Research Working Paper WPS 7432, October 2015. Also IZA Discussion Paper 9442 October 2015.
- **Paci, Pierella, Ana Revenga and Bob Rijkers,** "Coping with Crises: Why and How to Protect Employment and Earnings", World Bank: Policy Research Working Paper WPS5094, October 2009.
- **Revenga, Ana,** "Roma and the Right to Education in Central and Eastern Europe", Memoire, Certificat de Formation Continue en Droits de l'Homme", Faculté de Droit, Université de Génève, January, 2003.
- **Harrison, Ann and Ana Revenga**, "The Effects of Trade Policy Reform: What Do We Really Know?", NBER Working paper No. 5225, August 1995.
- **Revenga, Ana and Samuel Bentolila**, "The Employment Content of Output Growth: A Cross-Country Analysis", paper prepared for the CEPR Conference on Unemployment Policy, Vigo, September 1994. Documento de Trabajo N. 9517, Banco de España, April 1995.
- **Restoy, Fernando and Ana Revenga**, "Optimal Exchange Flexibility in an Economy with Intersectoral Rigidities and Nontraded Goods", paper prepared for the European Economic Association meetings, Maastricht, September 1994. Documento de Trabajo N. 9505, Banco de España, February 1995.
- **Harrison, Ann and Ana Revenga**, "Trade Reform and Factor Markets", paper presented at the UNDP/World Bank Trade Expansion Program Conference, January 23-24, 1995.
- **Revenga, Ana**, "Credibility and Inflation Persistence in the European Monetary System," Documento de Trabajo No. 9321, Banco de España, August 1993.
- **Revenga, Ana and Michelle Riboud**, "Unemployment in Mexico: An Analysis of its Characteristics and Determinants," World Bank Working Paper Series No. 1230, Dec 1992.

PROFESSIONAL ORGANIZATIONS AND ACTIVITIES

Journals

Member (2010-2014), Editorial Board, World Bank Research Observer Referee for:

The Quarterly Journal of Economics; The Journal of Labor Economics; The Journal of International Economics; The Journal of Human Resources; The Review of Economics and Statistics; The Review of Economic Studies; The Journal of Development Studies; The Journal of Development Economics; The World Bank Economic Review; The Journal of Scandinavian Economics; Contemporary Economic Policy.

Peer Review

Peer reviewer for numerous World Bank projects and reports, most recently for:

East Asia and the Pacific's New Challenges

India: Systematic Country Diagnostic

Vietnam 2035: Building an Inclusive and Prosperous Society

Shared Prosperity: Paving the Way in Europe and Central Asia

Economic Mobility and the Rise of the Latin American Middle Class

Informality, Exit and Exclusion in Latin America

Associations

The American Economic Association; the European Economic Association; the International Health Economics Association; LACEA.

Professional Awards

2007 IEG Good Practice Award for Best Initiative with Demonstrated Impact/Results for *The Economics of Effective AIDS Treatment: Evaluating Policy Options for Thailand.* 2005 OED Good Practice Award for Best Country Program: Armenia Country Team 1996-2002; 2004 OED Good Practice Award for Armenia Rehabilitation Credit; 2004 QAG Outstanding/Best Practice Rating for AAA Program: Slovak Republic; multiple Spot Awards (several years); Performance Bonus (2001).

References available upon request.