# Michael A. Clemens

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#### **Affiliations**

2011–present	Senior Fellow and Research Manager, Center for Global Development, Washington, DC
2014–present	Research Fellow, IZA–Institute for the Study of Labor, Bonn, Germany
2016–present	Associate Editor, Journal of Population Economics (Springer)
2016–present	Associate Editor, World Development (Elsevier)
2012–present	Affiliate, Financial Access Initiative, New York Univ., New York, NY
2011	Visiting Scholar, Dept. of Economics & Wagner School, New York Univ., New York, NY
2010–2011	Senior Fellow, Center for Global Development, Washington, DC
2003–2010	<b>Affiliated Associate Professor</b> , Georgetown Univ. Public Policy Institute, Washington, DC
2002–2010	Research Fellow, Center for Global Development, Washington, DC
2000–2002	Research Fellow, Center for International Development, Harvard Univ., Cambridge, MA
1998–2000	Consultant, environmental economics, World Bank, Washington, DC
1999	Associate Consultant, Bain & Company, Istanbul, Turkey
1996 & 1997	Summer Assistant, environmental economics, World Bank, Washington, DC
1994–1995	Watson Fellow, Thomas J. Watson Foundation, Bogotá, Colombia & Cuiabá, Brazil

## Education

2002	Ph.D., economics, Harvard University, Cambridge, MA
	> National Science Foundation Graduate Research Fellowship
	> Derek Bok Award for Excellence in Teaching
1997	<b>M.S., econ. &amp; environmental management</b> , Johns Hopkins University, Baltimore, MD <i>Abel Wolman Merit Scholarship</i>
1994	<b>B.S., engineering and applied science</b> , California Institute of Technology, Pasadena, CA

# Peer-Reviewed Journal Articles

2017	"Split Decisions: Household Finance When a Policy Discontinuity Allocates Overseas
	Work", Review of Economics and Statistics, forthcoming (with Erwin R. Tiongson). \( \begin{aligned} \textit{Pre-} \end{aligned} \]
	pub. version
2017	"Why don't remittances appear to affect growth?", <i>Economic Journal</i> , forthcoming (with David McKenzie). $\langle Pre-pub. \ version; Co-released \ with World \ Bank \rangle$

## Peer-Reviewed Journal Articles, continued

- 2017 "The Meaning of Failed Replications: A Review and Proposal", *Journal of Economic Surveys*, forthcoming. *(Pre-pub. version)*
- 2017 "Temporary Work Visas as U.S.-Haiti Development Cooperation: A Preliminary Impact Evaluation", *IZA Journal of Labor and Development*, forthcoming (with Hannah Postel).
- 2016 "The New Role for the World Bank", *Journal of Economic Perspectives*, 30 (1): 53–76 (with Michael Kremer). *(Pre-pub. version)*
- 2016 "Losing Our Minds? New research directions on skilled migration and development", *International Journal of Manpower*, 37 (7): 1227–1248. (*Pre-pub. version*)
- 2015 "Global Skill Partnerships: A proposal for technical training in a mobile world", *IZA Journal of Labor Policy*, 4:2. *(Pre-pub. version)*
- 2015 "Skill Development and Regional Mobility: Lessons from the Australia-Pacific Technical College", *Journal of Development Studies*, 51 (11): 1502–1517 (with Colum Graham and Stephen Howes). (*Pre-pub. version*)
- 2014 "A case against taxes and quotas on skilled emigration", *Journal of Globalization and Development*, 5 (1): 1–39. *Pre-pub. version*
- 2014 "Migration and Development Research Is Moving Far Beyond Remittances", World Development, 64: 121–124 (with Çağlar Özden and Hillel Rapoport). *Pre-pub. version*
- 2013 "Why Do Programmers Earn More in Houston than Hyderabad? Evidence from Randomized Processing of U.S. Visas", *American Economic Review*, Papers & Proceedings, 103 (3): 198–202. *(Pre-pub. version)*
- 2013 "Blunt Instruments: Avoiding Common Pitfalls in Identifying the Causes of Economic Growth", *American Economic Journal: Macroeconomics*, 5 (2): 152–186 (with Sami Bazzi). \(\langle Pre-pub. version \rangle \)
- 2012 "Counting chickens when they hatch: Timing and the effects of aid on growth", *Economic Journal*, 122 (561), 590–617 (with Steven Radelet, Rikhil Bhavnani, and Sami Bazzi).  $\langle Prepub. version \rangle$ 
  - ▶ Paper awarded the Royal Economic Society Prize.
- 2012 "Why were Latin America's tariffs so much higher than Asia's before 1950?", *Journal of Iberian and Latin American Economic History*, 30 (1): 12–39 (with Jeffrey G. Williamson). \(\lambda Pre-pub. version \rangle
- 2011 "Economics and Emigration: Trillion-Dollar Bills on the Sidewalk?", *Journal of Economic Perspectives*, 25 (3): 83–106. (*Pre-pub. version*)
  - ▷ Subject of the American Economic Association's inaugural Research Highlight 2015.
- 2011 "When Does Rigorous Impact Evaluation Make a Difference? The Case of the Millennium Villages", *Journal of Development Effectiveness*, 3 (3): 305–339 (with Gabriel Demombynes).  $\langle Pre-pub. version \rangle$
- 2008 "Income Per Natural: Measuring Development for People rather than Places", *Population and Development Review*, 34 (3): 395–434 (with Lant Pritchett). *Pre-pub. version*
- 2008 "New data on African health professionals abroad", *Human Resources for Health*, 6:1 (with Gunilla Pettersson).
- 2007 "The trouble with the MDGs: Confronting expectations of aid and development success", World Development, 35 (5): 735–751(with Charles Kenny and Todd J. Moss). \( \frac{Pre-pub.}{version} \)

#### Peer-Reviewed Journal Articles, continued

- 2007 "The ghost of 0.7%: Origins and relevance of the international aid target", *International Journal of Development Issues*, 6 (1): 3–25 (with Todd J. Moss). *(Pre-pub. version)*
- "Wealth Bias in the First Global Capital Market Boom, 1870-1913", *Economic Journal*, 114 (495): 304–337 (with Jeffrey G. Williamson). (*Pre-pub. version*)
- "Why Did the Tariff-Growth Correlation Change after 1950?", *Journal of Economic Growth*, 9 (1): 5–46 (with Jeffrey G. Williamson). *Pre-pub. version*
- 1999 "Genuine Savings Rates in Developing Countries", World Bank Economic Review, 13 (2): 333–356 (with Kirk Hamilton). \( \begin{align\*} \int Pre-pub. version \end{align\*} \)
- 1999 "Reserve Design for Species Preservation", European Journal of Operational Research, 112 (2): 273–283 (with Charles R. ReVelle and Justin Williams).
- "Homologous and illegitimate recombination in developing *Xenopus* oocytes and eggs", *Molecular and Cellular Biology*, 13 (11): 6897–6906 (with Chris W. Lehman, David K. Worthylake, Jonathan K. Trautman, and Dana Carroll).

#### **Books**

- 2018 | The Walls of Nations, New York: Columbia University Press, forthcoming.
- 1991 *Geometry for the Classroom*, New York: Springer-Verlag (with C. Herbert Clemens).

## Papers Under Review

- 2016 "Bounding the Price Equivalent of Migration Barriers", CGD Working Paper, Washington, DC: Center for Global Development (with Claudio Montenegro and Lant Pritchett). *Coreleased with Harvard University*
- 2016 "The New Economic Case for Migration Restrictions: An Assessment", CGD Working Paper 423, Washington, DC: Center for Global Development (with Lant Pritchett). *Coreleased with IZA and Harvard University*
- 2013 "Migration as a Strategy for Household Finance: A Research Agenda on Remittances, Payments, and Development", CGD Working Paper 354, Washington, DC: Center for Global Development (with Timothy N. Ogden). \( \langle Co-released with FAI \rangle \)
- 2013 "The Effect of Foreign Labor on Native Employment: A Job-Specific Approach and Application to North Carolina Farms", CGD Working Paper 326, Washington, DC: Center for Global Development.
- 2008 "Skilled emigration and skill creation: A quasi-experiment", CGD Working Paper 152, Washington, DC: Center for Global Development (with Satish Chand).

## **Book Chapters**

2015 "Does Development Reduce Migration?", in Robert E. B. Lucas, ed., *International Handbook on Migration and Economic Development*, London: Edward Elgar Publishing, pp. 152–185. (*Pre-pub. version*)

## Book Chapters, continued

- 2012 "The Collision of Development Goals and Impact Evaluation", in Robert Peccoud, ed., *Evaluation and its Discontents: Do We Learn from Experience in Development?*, Proceedings of the 9th AFD-EUDN Conference, Paris: Agence Française de Développement, pp. 169–197.
- 2012 "Income per Natural: Measuring Development for People Rather Than Places", in Oliver Bakewell, ed., *Migration and Development*, The International Library of Studies on Migration series, London: Edward Elgar Publishing, Ch. 34 (with Lant Pritchett).
- 2011 "The Labor Mobility Agenda for Development", in Nancy Birdsall and Francis Fukuyama, eds. *New Ideas on Development after the Financial Crisis*, Baltimore: The Johns Hopkins University Press, pp. 260–287.
- 2011 "The Financial Consequences of High-Skill Emigration: Lessons from African Doctors Abroad", in Sonia Plaza and Dilip Ratha, eds. *Diaspora for Development in Africa*, Washington, DC: World Bank, pp. 165–182.
- 2011 "Genuine Savings Rates in Developing Countries", in Karl-Gustaf Löfgren and Chuan-Zhong Li, eds. *Green National Accounting And Sustainability*, Northampton, MA: Edward Elgar, pp. 653–676 (with Kirk Hamilton).
- 2010 "The Biggest Idea in Development That No One Really Tried", in Emily Chamlee-Wright, ed., *The Annual Proceedings of the Wealth and Well-Being of Nations: 2009–2010, Volume II*, Beloit, WI: Beloit College Press, pp. 25–50.
- 2006 "Aid and Growth: The Current Debate and Some New Evidence", in Peter Isard, Leslie Lipschitz, Alexandros Mourmouras, and Boriana Yontcheva, eds., *The Macroeconomic Management of Foreign Aid: Opportunities and Pitfalls*, Washington, DC: International Monetary Fund, pp 43–60 (with Steven Radelet and Rikhil Bhavnani).
- 2006 "A first look at the consequences of African health professional emigration", in Treasury of Australia and Reserve Bank of Australia, *G-20 Workshop on Demographic Challenges and Migration: Sydney, 27-28 August 2005*, Canberra: Commonwealth of Australia, pp. 195–231.
- 2003 "Absorptive capacity: How much is too much?" and "Exit: How long should the MCA commitment last?", in Steven Radelet, *Challenging Foreign Aid: A Policymakers Guide to the Millennium Challenge Account*, Washington, DC: Center for Global Development (with Steven Radelet).
- 2001 "Are we saving enough for the future?", in Jonathan M. Harris, Timothy A. Wise, Kevin P. Gallagher, and Neva R. Goodwin, eds., *A Survey of Sustainable Development: Social and Economic Dimensions*, Washington, DC: Island Press, pp. 37–41 (with Kirk Hamilton).
- 1997 "Are we saving enough for the future?", in World Bank, *Expanding the Measure of Wealth: Indicators of Environmentally Sustainable Development*, Environmentally Sustainable Development Studies and Monographs Series, No. 17, Washington, DC: World Bank (with Kirk Hamilton).
- "The Hidrovia Paraguay-Parana: A Review and Analysis of the Feasibility Studies and Environmental Assessment in the Context of Regional Development", in Environmental Defense Fund, *The Hidrovia Paraguay-Parana Navigation Project: Report of an Independent Review*, Washington, DC: Environmental Defense Fund and Fundação Centro Brasileiro de Referência e Apoio Cultural/CEBRAC (with Thayer Scudder).

### **Policy Writings**

- 2016 Shared Border, Shared Future: A Blueprint to Regulate US-Mexico Labor Mobility, Washington, DC: Center for Global Development (with Ernesto Zedillo and Carlos Gutierrez). (En español)
- 2016 "World Bank's US dependency has to end: It's time to choose the institution's president based on merit rather than geopolitical considerations", *Politico Europe*, September 13.
- 2016 "Why today's migration crisis is an issue of global economic inequality", Ford Foundation *Equals Change* blog, July 29.
- 2016 "Global Skill Partnerships: A proposal for technical training in a mobile world", *OECD Development Centre blog*, April 19.
- 2016 "Time for philanthropists to get on board with migration", *Alliance* magazine, March.
- 2015 "A Self-Interested Approach to Migration Crises: Push Factors, Pull Factors, and Investing In Refugees", *Foreign Affairs*, Sept. 27 (with Justin Sandefur).
- 2015 "Gestionar la crisis migratoria desde el interés propio", *Política Exterior*, November-December (with Justin Sandefur).
- 2015 "Smart policy toward high-skill emigrants", IZA World of Labor 203, November.
- 2015 "Zero Illegal Immigration: A Thought Experiment (with Time Travel)", *Peregrine*, Issue 1502, Hoover Institution, Oct. 23.
- 2015 "The South Pacific Secret to Breaking the Poverty Cycle", *Huffington Post: Impact*, Sept. 15.
- 2015 "Global Skill Partnerships: A Proposal for Technical Training in a Mobile World", in Bertelsmann Stiftung, ed., *A Fair Deal on Talent: Fostering Just Migration Governance*, Gütersloh: Verlag Bertelsmann Stiftung, pp. 297–304.
- 2015 "In Haiti, U.S. rectifies missed opportunity to help", *The Hill* Congress Blog, Jan. 12 (with Royce Bernstein Murray).
- 2014 "The WHO Global Code of Practice: A Useful Guide for Recruiting Health Care Professionals? Lessons from Germany and Beyond", CGD Essay (with Steffen Angenendt and Meiko Merda). \( \lambda Auf Deutsch \rangle \)
- 2014 "Let the People Go: The Problem With Strict Migration Limits", Foreign Affairs, 93 (1, Jan./Feb.): 152–159 (with Justin Sandefur).  $\langle Pre-pub. \ version \rangle$
- 2014 "Skilled Migration from Mexico: Trends, Concerns, and Outlook", CGD Essay. Washington, DC: Center for Global Development. *(En español)*
- 2013 "Temporary Work Visas: A Four-Way Win for the Middle Class, Low-Skill Workers, Border Security, and Migrants", CGD Brief, April. Washington, DC: Center for Global Development (with Lant Pritchett).
- 2013 "More Unskilled Workers, Please: The new immigration bill doesn't do nearly enough to address America's real labor shortage", *Foreign Policy*, July 8.
- 2013 "What Nativists Don't Want You to Know About Immigrants", Boston Review, June 3.
- 2013 "The New Transparency in Development Economics: Lessons from the Millennium Villages Controversy", World Economics Journal 14 (4): 77–97 (with Gabriel Demombynes). \( \langle Pre-pub. version \rangle \)
- 2013 "What Do We Know About Skilled Migration and Development?", Policy Brief No. 3, September. Washington, DC: Migration Policy Institute.

## Policy Writings, continued

- 2013 "Seize the Spotlight: A Case for Gulf Cooperation Council Engagement in Research on the Effects of Labor Migration". CGD Essay, July. Presented at the conference "Labour MobilityEnabler for Sustainable Development", May 14–15, 2013 at the Emirates Center for Strategic Studies and Research in Abu Dhabi.
- 2013 "The Big Picture on Global Talent: How to better compete for, and grow talent". Paper prepared for the Salzburg Trilogue, August 30. Bertelsmann Stiftung (with Christal Morehouse).
- 2012 "L'affrontement entre les objectifs de développement et l'évaluation d'impact", *Revue déconomie du développement*, 26 (4): 175–205.
- 2012 "Crossing borders to escape natural calamities is no easy option", *The Guardian*, Aug. 23.
- 2011 "Putting solutions on trial: Impact Evaluation and the Millennium Villages Experiment in Africa", *Boston Review*, June 16.
- 2010 "The year when shrinking was good", Foreign Policy, Jun. 21.
- 2010 "Let Haitians come to the U.S.: The best way to help Haiti rebuild is through immigration", *Global Post*, Feb. 26.
- 2010 "Let them leave: Why migration is the best solution for Haiti's recovery", *Foreign Policy*, Jan. 27.
- 2010 "To help Haiti's earthquake victims, change U.S. immigration laws", *Washington Post*, Jan. 24, page B2.
- 2010 "Heath Worker Migration: Disease or Symptom?", Global Health, Winter issue.
- 2009 "Migrants Count: Report of the Commission on International Migration Data for Development Research and Policy", Washington: Center for Global Development (with Patricia A. Santo Tomas and Lawrence H. Summers). (*Arabic, French, Russian, Spanish*)
- 2009 "Skill Flow: A fundamental reconsideration of skilled-worker migration and development", background paper for the *Human Development Report 2009*, New York: United Nations Development Program.
- 2007 "Smart Samaritans: Is There a Third Way in the Development Debate?", Foreign Affairs, 86 (5, Sept./Oct.): 132–140.
- 2006 "Le mythe des 0,7% : origines et pertinence de la cible fixé pour l'aide internationale au développement", *Afrique Contemporaine*, 219: 173-201 (with Todd J. Moss).
- 2005 "The Millennium Development Goals, Aid Targets, and the Costs of Over-Expectations", Sustainable Development Law & Policy, 6 (1): 58–84 (with Charles J. Kenny and Todd J. Moss).
- 2005 "Costs and Causes of Zimbabwe's Crisis", CGD Note, Washington, DC: Center for Global Development (with Todd J. Moss).
- 2005 "Aid and Growth: New evidence shows that aid flows aimed at growth have produced results", *Finance and Development*, 42 (3): 16–20 (with Steven Radelet and Rikhil Bhavnani).
- 2005 "Interpréter les OMD", *Courrier de la Planète*. 76: 18–21 (with Charles Kenny and Todd J. Moss).

#### Comments and Reviews

- 2015 "Mapping the Worm Wars: What the Public Should Take Away from the Scientific Debate about Mass Deworming", Views from the Center blog, July 30 (with Justin Sandefur).
- 2013 "Comments on 'Gender Equality and Development' by Esther Duflo", in Justin Yifu Lin and Claudia Paz Sepúlveda, eds., *Development Challenges in a Post-crisis World*, Annual World Bank Conference on Development Economics 2011, Washington, DC: World Bank.
- 2012 "Concerns about the Millennium Villages project report", *The Lancet*, 379 (9830): 1945 (with Jesse B. Bump, Gabriel Demombynes, and Lawrence Haddad).
  - ▶ This comment resulted in a retraction of findings in the critiqued paper.
- 2012 "Multisector intervention to accelerate reductions in child stunting: an independent critique of scientific method", *American Journal of Clinical Nutrition*, 95 (3): 774–775 (with Gabriel Demombynes).
- 2009 "Thesis of a rigid revivalist: Review of *Dead Aid* by Dambisa Moyo", *Finance and Development*, 46 (3): 53–54.
- 2003 "Paul Streeten, Globalisation: Threat or Opportunity?", Economic Development and Cultural Change, 52 (1): 243–245.

#### Other Research Papers

- 2008 "The Place Premium: Wage differences for identical workers across the US border", CGD Working Paper 148, Washington, DC: Center for Global Development (with Claudio Montenegro and Lant Pritchett). (Co-released with Harvard University, the University of Chile, and the World Bank)
- 2007 "Do visas kill? Health Effects of African Health Professional Emigration", CGD Working Paper 114, Washington, DC: Center for Global Development.
- 2004 "The long walk to school: Development goals in historical perspective", CGD Working Paper 37, Washington, DC: Center for Global Development.
- 2004 "Inequality, Institutions and Long-Term Growth in Colombia", Manuscript (with William Easterly and Carlos Esteban Posada).
- 2003 "Who Protected and Why? Tariffs the World Around 1870-1938", Harvard Institute of Economic Research Discussion Paper No. 2010, Dept. of Economics, Harvard University (with Christopher Blattman and Jeffrey G. Williamson).
- 2002 "World Bank Capital Neither Complements Nor Substitutes for Private Capital", CGD Working Paper 20, Washington, DC: Center for Global Development.
- 2002 "Do Rich Countries Invest Less in Poor Countries Than the Poor Countries Themselves?", CGD Working Paper 19, Washington, DC: Center for Global Development.
- 1998 "Estimating National Wealth: Methodology and Results", Environmental Economics Series, Paper Number 57, Washington, DC: World Bank (with Arundhati Kunte, Kirk Hamilton, and John Dixon).

## Research Impact

#### **Honors**

2013	Royal Economic Society Prize for best paper published in the <i>Economic Journal</i> in 2012 (with co-authors Steven Radelet, Rikhil Bhavnani, and Sami Bazzi).
2012-2013	Foreign Policy magazine "Who's who of the foreign policy Twitterverse" 2012 and 2013.
2010	Invited for $15^{th}$ Sir Arthur Lewis Memorial Lecture, Eastern Caribbean Central Bank.
2010	Devex.com "40 young leaders shaping the way international relief and development assistance are being delivered".
1996-2000	National Science Foundation Graduate Research Fellowship.

#### Peer Reviews

Referee reports for American Economic Review, Quarterly Journal of Economics, Review of Economics and Statistics, American Economic Journal: Macroeconomics, Journal of Labor Economics, Labour Economics, Journal of Development Economics, Science, Journal of Economic Growth, Journal of Economic History, Economic Development and Cultural Change, Journal of the European Economic Association, Journal of International Economics, Journal of Health Economics, World Bank Economic Review, Scandinavian Journal of Economics, Economic Inquiry, Public Choice, European Economic Review, The Lancet, International Migration Review, Population and Development Review, World Development, Journal of Globalization and Development, Journal of Population Economics, Regional Science and Urban Economics, Journal of Economic Surveys, European Economic History Review, Journal of Development Effectiveness, Review of World Economics, Journal of Iberian and Latin American History, Journal of International Money and Finance, National Science Foundation, World Bank Research Committee, Oxford University Press, MIT Press, Stanford University Press, Zed Books, Berkeley Electronic Press Journal of Economics and Growth of Developing Areas, Health Affairs, Human Resources for Health, Financial History Review, Social Science & Medicine, Georgetown University Public Policy Review.

# Teaching

2003–2010	<b>Macroeconomics</b> (Master's) and <b>Thesis Advising</b> (Master's), Georgetown University McCourt School of Public Policy.
2005	Foreign Aid Effectiveness (Ph.D.), University of Copenhagen.
2001–2002	Economic Development in East Asia (Undergrad.), Harvard Univ. Dept. of Economics.
2001	Globalization and History (Undergrad.), Harvard Univ. Dept. of Economics.

#### Personal

Languages	English (native); Spanish (fluent); Portuguese, French (advanced); Turkish (intermediate)
Citizenship	United States