

December 2021

James Kenneth Boyce
Curriculum Vitae

Political Economy Research Institute
University of Massachusetts Amherst
Gordon Hall, 418 N. Pleasant St.
Amherst, MA 01002
USA

Tel: 413-577-0816
Email: boyce@econs.umass.edu

EDUCATION

D.Phil., M.A., Oxford University, 1985.
B.A. (Honors), Yale University, 1973.

AWARDS AND HONORS

Howard and Phyllis Friedman Fellow, Mesa Refuge, 2018.
Leontief Prize for Advancing the Frontiers of Economic Thought, 2017.
American Library Association *Choice* Outstanding Academic Book Title, 2013.
National Science Foundation Grant for Collaborative Research on the Correlates and
Consequences of Risks from Airborne Toxics: Dynamic Spatial Analysis, 2011.
Fair Sharing of the Common Heritage Award, Project Censored and Media Freedom
Foundation, 2011.

POSITIONS

Senior Fellow, Political Economy Research Institute, University of Massachusetts Amherst.
Professor Emeritus, Department of Economics, University of Massachusetts Amherst.

PUBLICATIONS

Books and monographs

- 2022 *On the Trail of Capital Flight from Africa: The Takers and the Enablers* (editor, with
Léonce Ndikumana). Oxford: Oxford University Press. Forthcoming in January.
- 2019 *The Case for Carbon Dividends*. Cambridge, UK: Polity Press.
French edition: *Petit Manuel de Justice Climatique à l'Usage des Citoyens*. Paris: Les Liens Qui
Libèrent, 2020.
- 2019 *Economics for People and the Planet: Inequality in the Era of Climate Change*. London: Anthem Press.

- 2013 *Economics, the Environment and Our Common Wealth*. Cheltenham, U.K. and Northampton, MA: Edward Elgar. Winner of 2013 *Choice* Outstanding Academic Book Award.
- 2011 *Africa's Odious Debts: How Foreign Loans and Capital Flight Bled a Continent* (with Léonce Ndikumana). London: Zed Books.
French edition: *La Dette Odiuse de l'Afrique*. Dakar, Senegal: Editions Amalion, 2013.
- 2007 *Peace and the Public Purse: Economic Policies for Postwar Statebuilding* (editor, with Madalene O'Donnell). Boulder, CO: Lynne Rienner.
- 2007 *Reclaiming Nature: Environmental Justice and Ecological Restoration* (editor, with Sunita Narain and Elizabeth A. Stanton). London: Anthem Press.
- 2006 *Human Development in the Era of Globalization: Essays in Honor of Keith B. Griffin* (editor, with Stephen Cullenberg, Prasanta K. Pattanaik and Robert Pollin). Cheltenham, U.K. and Northampton, MA: Edward Elgar.
- 2003 *Natural Assets: Democratizing Environmental Ownership* (co-editor with Barry G. Shelley). Washington, D.C.: Island Press.
- 2002 *Investing in Peace: Aid and Conditionality after Civil Wars*. International Institute for Strategic Studies Adelphi Paper 351. Oxford: Oxford University Press.
- 2002 *The Political Economy of the Environment*. Cheltenham, U.K. and Northampton, MA: Edward Elgar.
- 1996 *Economic Policy for Building Peace: The Lessons of El Salvador* (editor). Boulder, CO: Lynne Rienner. Revised edition published in Spanish as *Ajuste Hacia La Paz: La política económica de posguerra en El Salvador*, Mexico City: Plaza y Valdes, 1999.
- 1994 *Café y Desarrollo Sostenible [Coffee and Sustainable Development]* (with Alvaro Fernandez, Edgar Furst, and Olman Segura). Heredia, Costa Rica: Editorial Fundación Universidad Nacional Autónoma.
- 1993 *The Philippines: The Political Economy of Growth and Impoverishment in the Marcos Era*. London: Macmillan; Honolulu: University of Hawaii Press; Quezon City: Ateneo de Manila University Press. Published in conjunction with the OECD Development Centre's Research Programme on Alternative Development Strategies.
- 1990 *The Political Economy of External Indebtedness: A Case Study of the Philippines*. Makati: Philippine Institute for Development Studies, Monograph Series No. 12.

- 1987 *Agrarian Impasse in Bengal: Institutional Constraints to Technological Change*. Oxford and New York: Oxford University Press. Winner of the 1990 Edgar Graham Book Prize.
- 1983 *A Quiet Violence: View from a Bangladesh Village* (with Betsy Hartmann). London: Zed Press; Delhi: Oxford University Press; San Francisco: Institute for Food and Development Policy; and Dhaka: University Press Limited.
- 1979 *Needless Hunger: Voices from a Bangladesh Village* (with Betsy Hartmann). San Francisco: Institute for Food and Development Policy. Revised edition, 1982. Revised German edition published under the title *Hunger in einem Fruchtbaren Land* (Freiburg: Informationszentrum Dritte Welt), 1989.
- 1975 *National and International Agricultural Research and Extension Programs* (with Robert Evenson). New York: Agricultural Development Council.

Recent articles in scholarly journals

- 2020 'Effects of Carbon Mitigation on Co-pollutants at Industrial Facilities in Europe' (with Klara Zwickl and Simon Sturm), *Energy Journal*, Vol. 42(5).
- 2020 'Les Dividendes du Carbon: Le cas des États-Unis,' *Revue de l'OFCE* (Paris: L'Observatoire Français des Conjonctures Economiques), No. 165.
- 2019 '[The Co-Pollutant Cost of Carbon Emissions: An Analysis of the U.S. Electric Power Generation Sector](#)' (with Irene Dedoussi, Florian Allroggen, Robert Flanagan, Tyler Hansen, Brandon Taylor, and Steven Barrett), *Environmental Research Letters*, Vol. 14(9).
- 2018 '[Racial Disparities in Pollution Exposure and Employment at U.S. Industrial Facilities](#)' (with Michael Ash), *Proceedings of the National Academy of Sciences*, Vol. 115(42).
- 2018 '[Carbon Pricing, Co-Pollutants, and Climate Policy: Evidence from California](#)' (with Michael Ash), *PLoS Medicine* Vol. 15(7).
- 2018 'Carbon Pricing: Effectiveness and Equity,' *Ecological Economics*, Vol. 150.
- 2016 'Gearing Carbon Trading Towards Environmental Co-benefits in China: Measurement Model and Policy Implications' (with Bofeng Cai, Xin Bo, Lixiao Zhang, Yanshen Zhang and Yu Lei). *Global Environmental Change*, Vol. 39.
- 2016 'Measuring Environmental Inequality' (with Klara Zwickl and Michael Ash). *Ecological Economics*, Vol. 124.
- 2014 'Regional Variation in Environmental Quality: Industrial Air Toxics Exposure in U.S.

- Cities' (with Klara Zwickl and Michael Ash), *Ecological Economics*, Vol. 107.
- 2013 'Clearing the Air: Incorporating Air Quality and Environmental Justice into Climate Policy' (with Manuel Pastor), *Climatic Change*, Vol. 102(4)..
- 2013 'Is Environmental Justice Good for White Folks?' (with Michael Ash, Grace Chang and Helen Scharber), *Social Science Quarterly*, Vol. 94(3).
- 2011 'Justice Environnementale et Performance des Entreprises: Nouvelles Perspectives et Nouveaux Outils' (with Michael Ash). *Revue de l'OFCE/Débats et politiques* (Paris: L'Observatoire Français des Conjonctures Economiques), No. 120.
- 2011 'Capital Flight from Sub-Saharan Africa: Linkages with External Borrowing and Policy Options' (with Léonce Ndikumana). *International Review of Applied Economics*, Vol. 25(2).
- 2011 'Measuring Corporate Environmental Justice Performance' (with Michael Ash). *Corporate Social Responsibility and Environmental Management*, Vol. 18(2).
- 2010 'Measurement of Capital Flight: Methodology and Results for Sub-Saharan African Countries' (with Léonce Ndikumana). *African Development Review*, Vol. 22(4).

Other recent writings

- 2022 'The Political Economy of the Environment: A Look Back and Ahead,' in E. Laurent and K. Zwickl, eds., *The Routledge Handbook of the Political Economy of the Environment*. London: Routledge, pp. 13-25.
- 2022 'Carbon Pricing and Climate Justice,' in E. Laurent and K. Zwickl, eds., *The Routledge Handbook of the Political Economy of the Environment*. London: Routledge, pp. 243-257.
- 2021 ['Carbon Dividends: A Win-Win for People and the Climate.'](#) *Scientific American*, August 23.
- 2021 ['Green for All: Integrating Air Quality and Environmental Justice into the Clean Energy Transition'](#) (with Bridget Diana and Michael Ash). Amherst MA: Political Economy Research Institute.
- 2021 ['Does Biden's Insurance Policy for the Climate Go Far Enough?'](#) (with Mark Paul), *The Hill*, February 16.
- 2020 ['The Case for Universal Property.'](#) *Scientific American*, November 28.
- 2020 ['Carbon Dividends as Tax Justice.'](#) *Tax Justice Focus*, Vol. 11, No. 2, March 12.
- 2020 'Distributional Issues in Climate Policy: Air Quality Co-benefits and Carbon Rent,' in G.

- Chichilnisky and A. Rezaei, eds., *Handbook on the Economics of Climate Change*. Cheltenham, UK: Edward Elgar Press, pp. 12-31.
- 2020 [‘Freedom from Fossil Fuels is Good for Your Health.’](#) *Institute for New Economic Thinking*, February 20.
- 2019 [‘Carbon Dividends and the Green New Deal.’](#) *American Prospect*, December 5.
- 2019 [‘Can Carbon Pricing Address Climate Justice?’](#) (with Manuel Pastor), *The Nation*, November 7.
- 2019 [‘Let’s Pay Every American to Reduce Emissions.’](#) *Politico*, July 23.
- 2018 ‘The Environmental Cost of Inequality,’ *Scientific American*, November.
- 2018 [‘3.5 °C in 2100?’](#) (with Raymond Bradley). Amherst MA: Political Economy Research Institute, July.
- 2017 [‘America Last.’](#) *Institute for New Economic Thinking*, June 8.
- 2017 [‘Carbon Dividends: The Bipartisan Key to Climate Policy?’](#) *Institute for New Economic Thinking*, February 13.
- 2017 ‘Debt and Capital Flight’ (with Léonce Ndikumana) in K. Reinert, ed., *Handbook of Globalization and Development*. Cheltenham, UK: Edward Elgar Press, pp. 251-271.
- 2016 [‘The Challenge of Forging Sustainable Climate Policy.’](#) *Scholars Strategy Network*, April.
- 2016 [‘Crunch Time for the Climate.’](#) *Huffington Post*, March 17.
- 2016 [‘Delhi’s Air Pollution is a Classic Case of Environmental Injustice’](#) (with Aseem Shrivastava), *The Guardian*, March 9.
- 2016 [‘Let Them Drink Pollution?’](#) *Institute for New Economic Thinking*, January 26.
- 2015 [‘Rethinking Extinction.’](#) *Harper’s Magazine*, November.
- 2015 ‘Limits to Growth – of What?’ in A. Reuss *et al.*, eds., *Economics of the Environment*, Boston: Economic Affairs Bureau, 2015, pp. 5-7.
- 2014 [‘Amid Climate Change, What’s More Important: Protecting Money or People?’](#) *Los Angeles Times*, December 22.

- 2014 'Capital Flight from Africa: Measurement and Drivers' (with Léonce Ndikumana and Ameth Saloum Ndiaye), in S. Ibi Ajayi and Léonce Ndikumana, eds., *Capital Flight from Africa: Causes, Effects, and Policy Issues*. Oxford: Oxford University Press, pp. 15-54.
- 2014 'Strategies for Addressing Capital Flight' (with Léonce Ndikumana), in S. Ibi Ajayi and Léonce Ndikumana, eds., *Capital Flight from Africa: Causes, Effects, and Policy Issues*. Oxford: Oxford University Press, pp. 393-417.
- 2014 ['The Carbon Dividend'](#), *New York Times*, July 30, p. A23.
- 2014 ['Climate Policy as Wealth Creation'](#), *Dollars & Sense*, July.
- 2014 ['An Egalitarian Program for Building a Clean-Energy U.S. Economy'](#) (with Robert Pollin). Labor Network for Sustainability, January 16.

OTHER ACTIVITIES

President, Econ4: Economics for People, the Planet and the Future.

Advisory Board, Global Center for Climate Justice.

Advisory Board, Security in Context.

Editorial Advisory Board, *Development and Change*.

International Advisory Board, *Journal of Peasant Studies*.

International Scientific Committee, Observatorio de Restitución y Derechos de Propiedad Agraria (Observatory of Land Restitution and Agrarian Property Rights), Colombia.

Advisory Board, Center for Popular Economics.

Member, Science and Technical Advisory Committee, Division of Water Supply Protection, Massachusetts Department of Conservation and Recreation, 2010-2012.

Member, Economic and Allocation Advisory Committee for the California Global Warming Solutions Act, California Environmental Protection Agency and California Air Resources Board, 2009-2010.

International Advisory Panel, Report on *Fostering Post-Conflict Economic Recovery*, Bureau for Crisis Prevention and Recovery, United Nations Development Programme, 2006-2008.