

November 2023

**James Kenneth Boyce**  
**Curriculum Vitae**

University of Massachusetts Amherst  
Gordon Hall, 418 N. Pleasant St.  
Amherst, MA 01002 USA

Tel: 413-577-0816

Email: [boyce@econs.umass.edu](mailto:boyce@econs.umass.edu)

Website: [www.jameskboyce.com](http://www.jameskboyce.com)

**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.

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.

Italian edition: *I Dividendi del Carbonio*. Bologna: Zanichelli, 2023.

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**

- 2024 'Environmental inequality in industrial brownfields: Evidence from French municipalities' (with Charlotte Bez and Michael Ash) *Ecological Economics*, Vol. 217.
- 2023 ['Greenhouse Suppliers 100: A ranking of corporate producers of greenhouse gas precursors in the USA'](#) (with Michael Ash and Richard Puchalsky). *The Japanese Political Economy*, Vol. 49(2-3).
- 2023 ['Just decarbonization? Environmental inequality, air quality, and the clean energy transition'](#) (with Bridget Diana and Michael Ash). *Industrial and Corporate Change*, Vol. 32(2).
- 2023 ['Environmental Justice and Carbon Pricing: Can They Be Reconciled?'](#) (with Michael Ash and Brent Ranalli), *Global Challenges*, Vol. 7(4).
- 2020 ['Effects of Carbon Mitigation on Co-pollutants at Industrial Facilities in Europe'](#) (with Klara Zwickl and Simon Sturn), *Energy Journal*, Vol. 42(5). Winner of the 2021 Campbell Watkins *Energy Journal* Best Paper award.
- 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).

### **Other recent writings**

- 2023 'The Environmental Consequences of Inequality,' in E. Padillo and J. Ramos, eds., *Elgar Encyclopedia of Ecological Economics*, pp. 200-204.
- 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.

- 2023 [‘The inflation numbers game,’](#) *The American Prospect*, January 4.
- 2022 [‘Biden trip to Saudi Arabia shows fossil fuel dependence is a recipe for misery,’](#) *USA Today*, June 17.
- 2022 [‘The Crisis in Ukraine Offers a Chance to Clean up Dirty Money’](#) (with Léonce Ndikumana), *Politico*, March 23.
- 2022 [‘Stop Enabling Kleptocrats’](#) (with Léonce Ndikumana), *The Hill*, March 18.
- 2022 [‘Fuite des capitaux : arrêter le pillage de l’Afrique pour éviter l’explosion sociale’](#) (with Léonce Ndikumana), *Jeune Afrique*, January 12.
- 2021 [‘Real Relief from High Gas Prices,’](#) *The Hill*, December 2.
- 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.