

**CURRICULUM VITAE - Michael W. Howard**, Professor Emeritus

EXCERPTS RELEVANT TO ENVIRONMENTAL POLICY AND CLIMATE CHANGE

Full CV is available here: <https://umaine.edu/philosophy/people/michael-howard/>

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**Education and Honors**

Ph.D., Boston University, 1981

M.A., Boston University, 1977  
Teaching Fellowships, 1974-1977  
Senior Teaching Fellowships, 1977-1979

B.A., with honors, University of Chicago, 1974  
Phi Beta Kappa

**Academic Appointments and Affiliations**

University of Maine, Department of Philosophy  
Professor, 2000-2022 (retired 8/31/2022)  
Chair, 1993-1998, 2008-2009  
Associate Professor, 1987-1999  
Assistant Professor, 1981-1987  
School for Policy and International Affairs, cooperating faculty member teaching a course on Global Justice

Institute for Futures Studies, Stockholm, Sweden, visiting scholar, Spring 2017

Catholic University of Louvain, Belgium  
Hoover Fellowship in Economic and Social Ethics, Fall 2004

European University Institute, Florence, Italy  
Visiting Fellow, Department of Political and Social Sciences, Spring 1991

Stanford University

Visiting Scholar, Spring 1988

### **Articles, Book Chapters, Academic Blogposts**

“Is the strong ecological argument for basic income a strong argument for basic income?” forthcoming chapter in *Foundations of Basic Income: Research Landscape, Political Feasibility and Ecological Impact*, Roberto Merrill & Catarina Neves (eds), Palgrave UBIECO Book Project, under review.

Howard, M., Pinto, J., & Schachtschneider, U. (2019). Ecological Effects of Basic Income. In *The Palgrave International Handbook of Basic Income*. Ed. Malcolm Torry. Palgrave Macmillan, 2019. <https://www.palgrave.com/gp/book/9783030236137> Second edition updated in 2023. <https://link.springer.com/book/10.1007/978-3-031-41001-7> and [https://link.springer.com/chapter/10.1007/978-3-031-41001-7\\_8](https://link.springer.com/chapter/10.1007/978-3-031-41001-7_8)

“Ensuring a Post-Covid Economic Agenda Tackles Global Biodiversity Loss,” co-authored with Pamela McElwee et al., pre-publication post: <http://ssrn.com/abstract=3647411> [https://papers.ssrn.com/sol3/cf\\_dev/AbsByAuth.cfm?per\\_id=4272097](https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=4272097) (in production)  
DOI: 10.1016/j.oneear.2020.09.011  
One Earth, 3:4, pp. 448-46, 11/23/2020 [https://www.cell.com/one-earth/fulltext/S2590-3322\(20\)30480-2?\\_returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS2590332220304802%3Fshowall%3Dtrue](https://www.cell.com/one-earth/fulltext/S2590-3322(20)30480-2?_returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS2590332220304802%3Fshowall%3Dtrue)

Contribution on basic income to Razzaque, J. et al. (2019) Chapter 6. Options for Decision Makers. In: Global assessment report of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services. Bondizio, E.S, Settle, J., Diaz, S., Ngo, H.T. (eds.) IPBES secretariat, Bonn, Germany. 154 pages DOI: 10.5281/zenodo.3832107 <https://zenodo.org/records/5519491>

“A Carbon Dividend as a Step toward a Basic Income in the United States: Prospects and Problems,” *IPR Blog*, Institute for Policy Research, University of Bath, 7/5/2017, <http://blogs.bath.ac.uk/iprblog/2017/07/05/a-carbon-dividend-as-a-step-toward-a-basic-income-in-the-united-states-prospects-and-problems/>

"Carbon Fee and Dividend: comparative merits, potential for coalition building, and critical issues," Pricing Carbon Analysis Memo for the Scholars' Strategy Network Forum on Building Democratic Support for Equitable Carbon Pricing, Spring 2016, <https://scholars.org/page/building-support-us-climate-reforms-universal-benefits>

“A Cap on Carbon and a Basic Income: A Defensible Combination in the U.S.?” in *Exporting the Alaska Model: Adapting the Permanent Fund Dividend*, ed. Karl Widerquist and Michael W. Howard (Palgrave Macmillan, 2012).

“Sharing the Burdens of Climate Change: Environmental Justice and Qualified Cosmopolitanism,” in *Ethics and Global Environmental Policy: Cosmopolitan Conceptions of Climate Change*, ed. Paul G. Harris (Chiltenham, UK; Northampton, MA, USA: Edward Elgar, 2011).

## **Reviews**

James K. Boyce, *The Case for Carbon Dividends*, in *Basic Income Studies*, July 2020 DOI: 10.1515/bis-2019-0035

Andreas Malm, *Fossil Capital: The Rise of Steam Power and the Roots of Global Warming*, in *Socialism and Democracy*, May 2018, 32:1, 205-210, DOI: 10.1080/08854300.2018.1433777

## **Professional Papers**

“Climate Justice: What is a fair distribution of the burdens of climate change,” Climate Change Institute, University of Maine, 11/25/2024. <https://www.youtube.com/watch?v=FffL8rDvHJQ>

“Carbon Dividends as a Partial Basic Income,” with Peter Barnes and Mike Sandler, for a session on New Funding Streams [for basic income], 22nd Basic Income Guarantee Conference, Fort Mason Center for Arts and Culture, San Francisco, CA, 7/23/2024.

“Is the strong ecological argument for basic income a strong argument for basic income?” Workshop on Guaranteed Income Experiments: The moral, ecological, and economic value of a basic income,” New Orleans University, New Orleans, LA, 2/22-23/2024.

“Climate Justice and Basic Income: What is a just distribution of the burdens of climate change, and how might basic income help to realize it?,” Philosophy Department, Williams College, 10/4/2023.

“Basic Income, climate change, and the future of work,” Environment Center, Williams College, 10/5/2023.

“[Basic income, climate change, and the future of work](#),” Basic Income Earth Network Congress 2022, Centre for Policy Futures, University of Queensland, Brisbane, Australia, 9/26-28/2022.

“Ecological Basic Income,” presentation for Hoover Chair Diaspora Conference, Hoover Chair of Economic and Social Ethics, UCLouvain, Belgium, 2/10/2022, via Zoom.

<https://uclouvain.be/fr/chercher/hoover/evenements/alumni-conference-in-economic-and-social-ethics.html>

“UBI and Degrowth”, panel presentation for “Basic Income and the Climate Emergency,” Basic Income Conversation Research Network, <https://www.youtube.com/watch?v=QgLAgE4UeUo>

“New opportunities for universal basic income in the United States, with a focus on environmental policy,” Basic Income Earth Network Congress, 8/19/21, via teleconference.

<https://youtu.be/iiuW--ZSeQ8> and [https://whova.com/portal/webapp/bienc\\_202108/VideoGallery](https://whova.com/portal/webapp/bienc_202108/VideoGallery) (video), and [\(paper\)](#)

“Ecological Arguments for (and against) Basic Income,” Centre for Ethics, Politics, and Society, University of Minho, Braga, Portugal, 6/25/20 (via teleconference).

“The Atmospheric Commons and Carbon Dividends: Implications for global and national basic income policies,” 19th Basic Income Earth Network Congress, University of Hyderabad, Hyderabad, India, August 22-25, 2019 (via teleconference). [https://basicincome.org/wp-content/uploads/2020/01/BIEN\\_India\\_2019\\_Howard\\_The-Atmospheric-Commons-and-Carbon-Dividends.pdf](https://basicincome.org/wp-content/uploads/2020/01/BIEN_India_2019_Howard_The-Atmospheric-Commons-and-Carbon-Dividends.pdf)

“Cosmopolitan universalism and an ecological basic income,” 18<sup>th</sup> Basic Income Earth Network Congress, University of Tampere, Finland, 8/24-26/2018. <https://basicincome.org/wp-content/uploads/2018/09/Cosmopolitanism-and-an-ecological-basic-income.pdf>

“The Ecological Case for Basic Income: A Challenge for Convergence,” North American Basic Income Guarantee Congress, McMaster University, Hamilton, Ontario, 5/24-27/2018. [https://usbig.net/papers/\(Howard\)\\_The\\_Ecological\\_Case\\_for\\_Basic\\_Income\\_A\\_Challenge\\_for\\_Convergence.pdf](https://usbig.net/papers/(Howard)_The_Ecological_Case_for_Basic_Income_A_Challenge_for_Convergence.pdf)

“Basic Income and Degrowth,” North American Basic Income Guarantee Congress, Silberman School of Social Work, New York City, 6/16-18/2017; and the Basic Income Earth Network Congress, Portuguese National Parliament, and the Lisbon School of Economics and Management, University of Lisbon, Lisbon, Portugal, 9/25-27/2017  
<https://www.facebook.com/ECI.BasicIncome/videos/1610832468967553/>  
[https://basicincome.org/wp-content/uploads/2015/01/Michael\\_Howard\\_Basic\\_Income\\_and\\_Degrowth.pdf](https://basicincome.org/wp-content/uploads/2015/01/Michael_Howard_Basic_Income_and_Degrowth.pdf)

“Maximal and Minimal Strategies for Introducing a Basic Income,” Institute for Policy Research, University of Bath, UK, 5/10/17.

“Environmental Justice: Sharing the Burdens of Climate Change,” Ecology Research Group, University of East Anglia, Norwich, UK, 5/2/17.

“Maximal and Minimal Strategies for Introducing a Basic Income,” Group of Analytical Sociology and Institutional Design (GSADI), Universitat Autònoma de Barcelona, Facultat de Ciències Politiques i Sociologia, Barcelona, Spain, 4/25/17.

“Basic Income and De-growth in Times of Climate Change,” REVO (Prosperitat Sostenible) & Research Group on Economic and Social Ethics and Epistemology of Social Sciences (GREECS), Universitat de Barcelona, al Centre Cívic Cotxeres de Sants, Barcelona, Spain, (with simultaneous Spanish translation), 4/27/17. <https://www.youtube.com/watch?v=ozCQWGJJ6Fw> and <http://www.revoprospers.org/category/autoras-y-autores/michael-howard/>

“Environmental Justice: Sharing the Burdens of Climate Change,” Philosophy, Politics, & Economics Seminar, Institute for Futures Studies, Stockholm, Sweden, 3/24/17

“Maximal and Minimal strategies for introducing a basic income,” North American Basic Income Congress, Winnipeg, Manitoba, 5/12-15/16.

“Comment on panel presentations on ‘Basic Income, Common-Wealth Trusts, Social Credit: Schemes to Put Money in People's Pockets,’” International Conference of SCORAI (Sustainable Consumption Research and Action Initiative), University of Maine, 6/14-17/16.

“Carbon Fee and Dividend,” Memo for Climate Workshop, “Designing Durable and Ambitious Climate Policy in the United States,” School of Forestry and Environmental Studies, Yale University, 2/5-6/2015.

“A Cap on Carbon and a Basic Income: A Defensible Combination in the U.S.?” workshop on Exporting the Alaska Model, University of Alaska, Anchorage, Alaska, 4/22/11.

“A Cap on Carbon and a Basic Income: A Defensible Combination in the U.S.?” US Basic Income Guarantee Network, Eastern Economics Association Meeting, New York City, 2/25-27/11.

“A Cap on Carbon and Basic Income: A Defensible Combination in the U.S.?” joint conference of the US Basic Income Guarantee Network and the Basic Income Earth Network—Canada, McGill University, Montreal, Canada, 4/15/10.

“Environmental Justice: Sharing the Burdens of Climate Change,” University of Maine Philosophy Department Faculty Colloquium, 10/5/09.

“Climate Change and Environmental Justice,” Camden Philosophical Society, 7/24/09.

“An Open Letter to President Obama on Environmental Justice,” US Basic Income Guarantee Conference, Eastern Economics Association, New York City, 2/27/09—3/1/09.

**Op-eds, Scholarly Briefs, Interviews, Videos, Talks to popular audiences**

“Carbon Dividends on the Agenda at the BIG Conference,” a roundtable discussion of the viability, adequacy, feasibility, equity, and sustainability of carbon dividends as a funding source for basic income. 22nd Basic Income Guarantee Conference, Fort Mason Center for Arts and Culture, San Francisco, CA, 7/23/2024. <https://www.feasta.org/2024/07/16/carbon-dividends-on-the-agenda-at-the-big-conference/>

“Climate Justice: What is a Fair Share of the Costs?” Penobscot Valley Senior College, 4/25/2022. [https://pvsc.myrec.com/info/activities/program\\_details.aspx?ProgramID=29920](https://pvsc.myrec.com/info/activities/program_details.aspx?ProgramID=29920)  
[http://pvsc.myrec.com/email\\_files/uploads/Climate\\_Sheilas\\_template\\_JAH4\\_BF\\_SMK\\_3322\\_final.pdf](http://pvsc.myrec.com/email_files/uploads/Climate_Sheilas_template_JAH4_BF_SMK_3322_final.pdf)

“Climate change should play big role in pandemic, recession recovery plans,” *Bangor Daily News*, 2/24/2021, <https://bangordailynews.com/2021/02/23/opinion/contributors/climate-change-should-play-big-role-in-pandemic-recession-recovery-plans/>

“Ending Extreme Poverty and Mitigating Climate Change,” Greenbag Luncheon, Highland Green, Topsham, Maine, 2/4/20.

“We have two years to avoid climate disaster. A carbon fee and dividend will help.” *Bangor Daily News*, 12/19/2018. <https://researchshows.bangordailynews.com/tag/carbon-fee-and-dividend/>

[“Carbon Fee and Dividend: A reply to David Roberts”](#), *Bangor Daily News*, June 10, 2016.

[“Size of a Citizens’ Dividend from Carbon Fees, Implications for Growth,”](#) *Basic Income Earth Network*, September 14, 2015.

[“We Should Prepare for the Worst Consequences of Climate Change,”](#) *Bangor Daily News*, August 11, 2015.

[“Time is Running Short: We Can Build Political Will for a Climate-Protecting Carbon Fee,”](#) *Bangor Daily News*, November 25, 2014.

[“One Solution Could Fight Both Global Extreme Poverty and Climate Change,”](#) *Bangor Daily News*, February 5, 2014.

[“What’s the Likelihood Congress Will Curb Greenhouse Gas Emissions?”](#) *Bangor Daily News*, May 28, 2013.

[“Want the Public to Heed Global Warming Threats? Cap Carbon Emissions, Pay Dividends to Everyone,”](#) *Bangor Daily News*, December 11, 2012.

[Cap Carbon Emissions and Pay Dividends to Citizens - A Strategy to Unite Americans against Global Warming](#), SSN Key Findings, July 2012; included in research for the [Harvard symposium](#), “The Politics of America’s Fight against Global Warming,” February 14, 2013.

## **Selected Service**

Basic Income Earth Network, lifetime member  
Academic Advisory Board, 2020

US Basic Income Guarantee Network, Coordinator & President (2008-2022); Conference Co-chair 2011-12; NABIG conference committee 2014; NABIG interim conference coordinator, Fall 2016. NABIG Conference Vice Chair, 2019, 2021. BIG Conference organizing committee chair, 2022; BIG Conference Advisory Committee 2023

*Basic Income Studies*, Book Review Editor, 2013—14.

*Basic Income Studies*, Co-Editor, 2014—2022.

*Scholars Strategy Network*, 2012—present (Featured Scholar, May 2013)