

About the Authors

James Gwartney

James D. Gwartney is a Professor Emeritus of Economics at Florida State University. He is the co-author of *Economics: Private and Public Choice* (Cengage/South-Western Press, 2022), a widely used principles-of-economics text that is now in its 17th edition. He is also co-author of an economics primer, *Common Sense Economics: What Everyone Should Know about Wealth and Prosperity* (St. Martin's Press, 2016). His publications have appeared in both professional journals and popular media such as the *Wall Street Journal* and the *New York Times*. He served as Chief Economist of the Joint Economic Committee of the US Congress during 1999–2000. In 2004, he was the recipient of the Adam Smith Award of the Association of Private Enterprise Education for his contribution to the advancement of free-market ideals. He is a past President of the Southern Economic Association and the Association for Private Enterprise Education. His Ph.D. in economics is from the University of Washington.

Robert Lawson

Robert Lawson holds the Jerome M. Fullinwider Centennial Chair in Economic Freedom; he also is director of the Bridwell Institute for Economic Freedom at the Southern Methodist University (SMU) Cox School of Business. He earned his Ph.D. and M.S. in Economics from Florida State University and his B.S. in Economics from the Honors Tutorial College at Ohio University. He has authored or co-authored over 100 journal articles, book chapters, and policy reports. With Benjamin Powell, he is co-author of the Amazon best seller, *Socialism Sucks: Two Economists Drink Their Way through the Unfree World* (Regnery Publishing, 2019). Prof. Lawson is past-president of the Association of Private Enterprise Education, a Senior Fellow at the Fraser Institute, and a member of the Mont Pelerin Society. He was awarded the Adam Smith Award from the Association of Private Enterprise Education in 2019.

Ryan Murphy

is a Research Associate Professor in the Bridwell Institute for Economic Freedom at SMU Cox School of Business. He received his B.A. in Economics from Boston College and M.S. and Ph.D. in Economics from Suffolk University. His research has appeared in publications such as *Economica*, *American Journal of Agricultural Economics*, *Public Choice*, *Public Health*, and *Contemporary Economic Policy*. He is the author of *Markets against Modernity: Ecological Irrationality, Public and Private* (Rowman & Littlefield, 2019).

About the Contributors

Matanda Abubaker

Matanda Abubaker is an Advocate of the High Court of Uganda and all Courts of Judicature, currently a Magistrate in the Uganda Judiciary, and a law lecturer at the Islamic University in Uganda. He holds an LL.M. from the Uganda Christian University, a Post-Graduate Diploma in legal practice from the Law Development Centre, and an LL.B. from the Islamic University in Uganda.

Andrea Celico

Andrea Celico is a Ph.D. candidate in Economics at the University of Navarre (UNAV, Spain), specializing in the fields of political economy, institutional economy, and public choice. His research is empirical and focuses on topics including populism, party competition, and the impact of institutional designs on cultural traits. He's recently been a visiting researcher at Heidelberg University (Germany). Andrea is also the holder of a master's degree in Economics and Finance from the University of Navarre and a master's degree in European Economy and Business Law from the University of Rome Tor Vergata (Italy).

Alexander C.R. Hammond

Alexander C.R. Hammond is the Founder and Director of the Initiative for African Trade and Prosperity and a Free Trade Fellow at the Institute of Economic Affairs (IEA). He is also a Senior Fellow at African Liberty and a Fellow at EPI-CENTER. Formerly, Mr Hammond worked as a Policy Analyst at the IEA and a Research Associate at the Cato Institute's Center for Global Liberty and Prosperity. He often writes about African trade and development, economic freedom, and global well-being. His works have been translated into more than a dozen languages and have featured in popular outlets across the world, including the *Washington Times*, *Reason Magazine*, *News 24*, *National Interest*, *Washington Examiner*, *Newsweek*, *Business Insider*, *HumanProgress.org*, and the Cato Institute's website. Mr Hammond's works have also featured in several think-tank publications, and he is the author of the *HumanProgress.org* column and a forthcoming Cato Institute book, *Heroes of Progress: 65 People Who Changed the World*.

Fred McMahan

Fred McMahan is a Fraser Institute Resident Fellow and holder of the Dr. Michael A. Walker Research Chair in Economic Freedom. He has an M.A. in Economics from McGill University. Mr. McMahan manages the Economic Freedom of the World Project and the Economic Freedom Network, an international alliance of

over 100 think-tank partners in about 100 nations and territories. He is the author of numerous research articles and several books including, *Looking the Gift Horse in the Mouth: The Impact of Federal Transfers on Atlantic Canada*, which won the Sir Antony Fisher International Memorial Award for advancing public-policy debate, *Road to Growth: How Lagging Economies Become Prosperous*, and *Retreat from Growth: Atlantic Canada and the Negative Sum Economy*. He has written for numerous publications including the *European Journal of Political Economy*, *SAIS Journal* (School of Advanced International Studies, Johns Hopkins University), *Wall Street Journal*, *Policy Options*, *National Post*, *Time* (Canada), *Globe and Mail*, *Ottawa Citizen*, and most other major Canadian newspapers.

Martin Rode

Martin Rode is an Associate Professor in the Department of Economics at the University of Navarra in Pamplona (Spain). He received a doctoral degree in economics from a joint Ph.D. program by the Universities of Cantabria, the Basque Country, and Oviedo in 2012. Martin is also the holder of two undergraduate degrees in Economics and Political Science, both from the University of Innsbruck, Austria. He has been a visiting researcher at Florida State University (USA), Aarhus University (Denmark), and CESifo Group Munich (Germany). Martin's research and teaching is in the areas of Political Economy, Institutional Economics, and Public Policy. Here, a central question is always how politics and economic reform processes are conditioned by the underlying institutional environments in which they are conducted. His publications have appeared, among others, in *Economics and Politics*, the *European Journal of Political Economy*, the *Journal of Economic Behavior and Organization*, *Public Choice*, *Publius-the Journal of Federalism*, and *Social Indicators Research*.

Acknowledgments

We are grateful for the leadership and enduring support of the Fraser Institute, its president Niels Veldhuis, executive vice-president Jason Clemons, and our long-time partner and friend Fred McMahon, who holds the Dr. Michael A. Walker Chair in Economic Freedom. Thanks to Lindsey Thomas Martin for his outstanding efforts with the publication and the Fraser team that manages the website, answers e-mails, and handles media requests on our behalf.

Fred McMahon is retiring at the end of the year, and we cannot begin to express the appreciation we have for his work over so many years overseeing all aspects of the EFW project—not the least of which was managing a bunch of difficult academics like us. Thank you, Fred, for everything. As his replacement, we are pleased to welcome Matt Mitchell to the team and look forward to working with him in the coming years. Matt has big shoes to fill.

Without the assistance and guidance of both Michael Walker, co-founder of the Fraser Institute, and the late Rose and Milton Friedman, this project would never have gotten off of the ground.

The too-numerous-to-name members of the Economic Freedom Network again provided valuable support for this report. Rosemarie Fike deserves our special thanks for her efforts to provide the measure of legal and regulatory inequities facing women around the globe that we use in the EFW index. Our thanks also go to Kathy Makinen of Florida State University for her many years of research assistance on the marginal tax-rate component; Kathy is soon to retire and we wish her the very best.

Finally, we express our most sincere thanks and well wishes to Joshua Hall. Josh was an important member of the team and co-author of this report from 2010 to 2022. He is now dean of the Chambers College of Business and Economics at West Virginia University, and unfortunately, those time-consuming duties have prompted him to step away from the project. He should know that he has a place back on the EFW team as soon as this silly notion of being an administrator passes.

The authors would like to thank the Charles Koch Institute, the Donner Canadian Foundation, and the Sarah Scaife Foundation for their support of this project.

James Gwartney, Robert Lawson, & Ryan Murphy

The Economic Freedom Network

Co-publishers of *Economic Freedom of the World*

Afghanistan	Afghanistan Economic and Legal Studies Organization (AELSO)
Albania	Albanian Center for Economic Research (ACER)
Argentina	Fundación Libertad
Armenia	Centre of Political, Legal and Economic Research and Forecasting (PLERF)
Australia	Institute of Public Affairs
Azerbaijan	Center for Economic and Political Research
Bahamas	The Nassau Institute
Belarus	Scientific Research Mises Center
Belgium	The Ludwig von Mises Institute-Europe
Bolivia	Política Publicas para la Libertad (POPULI)
Bosnia and Herzegovina	Center for Advancement of Free Enterprise
Brazil	Instituto Liberal do Rio de Janeiro
Bulgaria	Institute for Market Economics
Burkina Faso	Le Centre des Affaires Humaines (CEDAH)
Burundi	Centre for Development and Enterprises Great Lakes
Canada	The Fraser Institute
Chile	Instituto Libertad y Desarrollo
Colombia	Instituto de Ciencia Política
Côte d'Ivoire	Audace Institut Afrique
Croatia	The Institute of Economics
Czech Republic	Liberální Institut
Denmark	Center for Politiske Studier (CEPOS)
Dominican Republic	CREES (Centro Regional de Estrategias Economicas Sostenibles)
Ecuador	Instituto Ecuatoriano de Economía Política
Egypt	The Egyptian Center for Public Policy Studies (ECPPS)
Ethiopia	Teachings of Entrepreneurship on Antipoverty Movement (TEAM)
Finland	Libera Foundation
France	Institut Economique Molinari
Georgia	New Economic School - Georgia

Germany	Liberales Institut
Ghana	The Institute of Economic Affairs
Greece	KeFiM – Center for Liberal Studies – Markos Dragoumis
Guatemala	Centro de Investigaciones Económicas Nacionales
Haiti	Catch Up Haiti
Honduras	Fundación Eléutera
Hong Kong	Hong Kong Centre for Economic Research
Hungary	Free Market Foundation
Iceland	Centre for Social and Economic Research (RSE)
India	Centre for Civil Society
Indonesia	Institute for Development of Economics and Finance
Iraq	Iraqi Institute for Economic Reform
Israel	Jerusalem Institute for Market Studies
Italy	Centro Einaudi
Kazakhstan	IDEA (Institute for Development and Economic Affairs)
Kenya	Eastern Africa Policy Centre
Korea, South	Center for Free Enterprise
Kosovo	Group for Legal and Political Studies
Kyrgyz Republic	CAFMI (Central Asian Free Market Institute)
Lithuania	Lithuanian Free Market Institute
Malaysia	Institute for Democracy and Economic Affairs (IDEAS)
Mali	The Centre Kassoum Coulibaly
Mexico	Caminos de la Libertad
Mongolia	Open Society Forum
Montenegro	The Institute for Entrepreneurship and Economic Development (IPER)
Nepal	Samridhi, The Prosperity Foundation
New Zealand	The New Zealand Initiative
Nicaragua	Nicaraguan Foundation for Economic and Social Development (FUNIDES)
Nigeria	Initiative of Public Policy Analysis
North Macedonia	The Institute for Research and European Studies (IRES)
Norway	Center for Business and Society Incorporated (Civita)
Pakistan	Alternate Solutions Institute

Palestine	Pal-Think for Strategic Studies
Panama	Fundación Libertad
Paraguay	The Fundacion Issos para la Libertad y el Desarrollo
Peru	Centro de Investigación y Estudios Legales (CITEL)
Philippines	Center for Research and Communication
Poland	Centrum IM. Adama Smitha
Portugal	Instituto +Liberdade
Romania	Center for Institutional Analysis and Development Eleutheria (CADI)
Russia	Institute of Economic Analysis (IEA)
Serbia	Libertarian Club - Libek
Singapore	Adam Smith Center
Slovak Republic	The F.A. Hayek Foundation
Slovenia	Visio Institute
South Africa	The Free Market Foundation (Southern Africa)
Spain	Fundación para el Avance de la Libertad
Sri Lanka	The Pathfinder Foundation
Sudan	Nile Institute of Economic Studies
Sweden	Timbro
Switzerland	Liberales Institut
Tajikistan	Tajikistan Free Market Centre
Tanzania	Uhuru Initiative for Policy & Education
Trinidad and Tobago	Arthur Lok Jack Graduate School of Business, The University of the West Indies
Turkey	Association for Liberal Thinking
Uganda	Action for Liberty and Economic Development
Ukraine	Bendukidze Free Market Center
United Kingdom	Institute of Economic Affairs (IEA)
United States of America	Cato Institute
Uruguay	Centro de Estudios para el Desarrollo
Venezuela	Center for the Dissemination of Economic Knowledge (CEDICE)
Vietnam	Market Solutions Research Center for Social and Economic Issues (MASSEI)
Zambia	Zambia Institute for Public Policy Analysis (ZIPPA)

Associate members

The Economic Freedom Network accepts only one member per jurisdiction as a full member of the network and co-publisher of the report but the network also has a number of associate members. Although they are not co-publishers of *Economic Freedom of the World*, they work with the network and the Fraser Institute on special projects to promote economic freedom.

Albania	Foundation for Economic Freedom ICG Research
Argentina	Libertad y Progreso
Armenia	Wide Opportunities Youth Non-Governmental Organization (WO YNGO)
Bolivia	Libera
Brazil	Estudantes Pela Liberdade Centro Mackenzie de Liberdade Econômica Fundação da Liberdade Econômica (FLE Brasil) Instituto Liberdade
Burundi	Institute for Economics and Enterprises
Colombia	Centro para la Libre Iniciativa
Croatia	Centre for Public Policy and Economic Analysis (CEA)
Ghana	IMANI Center for Policy & Education Institute for Liberty and Policy Innovation (ILAPI)
Hong Kong	The Lion Rock Institute
Indonesia	The Center for Indonesian Policy Studies (CIPS)
Malaysia	Center for Market Education
Mongolia	Mongolian National Chamber of Commerce and Industry
Montenegro	The Lucha Institute
Pakistan	Policy Research Institute of Market Economy (PRIME)
Paraguay	Instituto Fernando de la Mora
Poland	Civic Development Forum
Sri Lanka	Advocata Institute
Tanzania	Liberty Sparks
Turkey	Özgürlük Araştırmaları Derneği
Ukraine	Easy Business Ukrainian Center for Independent Political Research Ukrainian Economic Freedoms Foundation (UEFF)
United States of America	Atlas Network Bridwell Institute for Economic Freedom at SMU Cox School of Business Independent Institute