Reinventing Functional Finance
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Transformational Growth and Full Employment

Edited by
Edward J. Nell
Malcolm B. Smith Professor of Economics, Graduate Faculty, New School University, USA
Mathew Forstater
Director, Center for Full Employment and Price Stability, University of Missouri–Kansas City, USA

Edward Elgar
Cheltenham, UK • Northampton, MA, USA
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Contributors

Per Gunnar Berglund is a Ph.D. candidate in economics and a Research Fellow at the Center for Economic Policy Analysis (CEPA) at New School University in New York. His main fields of work are the theory of aggregation and index numbers, national accounting, macroeconomic modeling, monetary theory, and the political economy of full employment.

David Colander is the Christian A. Johnson Distinguished Professor of Economics at Middlebury College.

James S. Duesenberry is Professor Emeritus of Economics at Harvard University.

Walter A. Eberstadt, Limited Managing Director, Lazard Freres and Co. L.L.C.


Mathew Forstater is Assistant Professor of Economics and Director of the Center for Full Employment and Price Stability at the University of Missouri–Kansas City. He is also a Research Associate with the Jerome Levy Economics Institute of Bard College and an Affiliated Faculty Member with the Missouri Institute for Public Policy. Forstater’s scholarly articles have appeared in the Journal of Economic Issues, Journal of Post Keynesian Economics, Review of
Political Economy, Review of Social Economy, Economic and Labour Relations Review, Economie Appliquée, Eastern Economic Journal, and a number of edited volumes. He is also the co-editor (with Aaron Warner and Sumner Rosen) of Commitment to Full Employment (M.E. Sharpe, 2000) and (with Edward Nell) of Functional Finance and Full Employment (Edward Elgar, 2000). Forstater received an M.A. (Honors) and Ph.D. in Economics from the New School for Social Research and a B.A. (summa cum laude) in African American Studies from Temple University.


Robert Heilbroner is the author of some 20 books, perhaps the best known being The Worldly Philosophers, just out in its seventh edition. He has taught for many years at the Graduate Faculty of the New School for Social Research.

Raymond Majewski is currently Chief Economist at the New York City Council Finance Division. From 1997 until 2000 he was the Assistant Director of the Transformational Growth and Full Employment Project at the New School University. He received his Ph.D. from the New School in 1997 and has taught at Seton Hall and Monmouth universities. His research areas include public finance, macroeconomics and economic history.

Perry Mehrling is Professor of Economics at Barnard College, Columbia University. His work on the foundations and history of monetary economics has been published in numerous scholarly articles, yet unclected, and one book, The Money Interest and the Public Interest: American Monetary Thought 1920–1970 (Harvard, 1997). His major current project is a book entitled The Price of Risk: Fischer Black and the Revolution in Modern Finance.

William F. Mitchell is Professor of Economics and Director of the Centre of Full Employment and Equity at the University of Newcastle, Australia. His research is primarily in the areas of macroeconomic policy, labor economics, with a particular emphasis on unemployment, inflation and large-scale macroeconomic models.

Richard A. Musgrave is H.H. Burbank Professor of Political Economy Emeritus and Adjunct Professor of Economics at the University of California, Santa Cruz.

Edward J. Nell is the Malcolm B. Smith Professor of Economics in the Graduate Faculty of the New School University, New York. He was born and grew up in the Chicago area, and then attended Princeton as an undergraduate, going on to Oxford as a Rhodes Scholar. After teaching at Oxford, he joined the faculty of Wesleyan, later moving to the University of East Anglia. He has spent most of his career at the Graduate Faculty of the New School, where his research carried on the critical and interventionist traditions of Adolph Low and Robert Heilbroner, which he ultimately developed into the Transformational Growth approach. This is presented in his principal work, The General Theory of Transformational Growth. He has lectured and taught in many parts of the world, including Cambridge, London, Paris, Nice, Montreal, Frankfurt, Rome, Siena, Sydney, and Melbourne, among others.

Ingrid H. Rima is Professor of Economics at Temple University.

Louis-Philippe Rochon is the Stephen B. Monroe Assistant Professor of Economics and Banking at Kalamazoo College, MI, where he is also the Director of the Center for Policy Studies. He is the author of numerous articles on credit and endogenous money, and the author/editor of Credit, Money and Production (Edward Elgar), Credit, Interest Rates and the Open Economy (Edward Elgar), Modern Theories of Money (Edward Elgar), Financial and Monetary Integration (Routledge), Dollarization (Edward Elgar) and The Keynesian Multiplier (forthcoming, Routledge). He has received financial grants from The Ford Foundation and The Mott Foundation.

John Smith is Professor of Economics in the Department of Economics and Schulich School of Business, York University, Toronto, Canada.

Hans-Michael Trautwein is professor of international economics at Carl von Ossietzky Universität, Oldenburg, Germany. He has published widely on various issues of macroeconomic theory, in particular Wicksellian approaches to money, credit, business cycles and employment.

Lynn Turgeon was Professor Emeritus of Economics at Hofstra University.

L. Randall Wray is Professor of Economics at the University of Missouri-Kansas City as well as Senior Research Associate, the Center for Full Employment and Price Stability (at UMKC), and a senior scholar at the Jerome Levy Economics Institute. He is a past president of the Association for Institutionalist Thought (AFIT) and member of the board of directors of the
Association for Evolutionary Economics (AFEE). Wray has focused on monetary theory and policy, macroeconomics, and employment policy. He is currently writing on full employment policy, modern money, and the monetary theory of production.

Preface

In 1941, Professor Abba Lerner of the University of Kansas City (later the University of Missouri–Kansas City) laid out the principles that he believed should guide the government’s budgetary policies. These principles, spelled out in his article, ‘The Economic Steering Wheel,’ which appeared in the University of Kansas City Review, were offered as an alternative to the orthodox principles of so-called ‘sound finance.’ Lerner later moved to the New School for Social Research where he elaborated his ideas in ‘Functional Finance and the Federal Debt,’ published in 1943 in the New School’s Graduate Faculty journal, Social Research.

The New School’s Program on Transformational Growth and Full Employment, under the direction of Edward J. Nell, Malcolm B. Smith Professor of Economics, has revived the tradition that Lerner began. Part of this revival, a conference on ‘Functional Finance and Full Employment,’ was held in the spring of 1998 at the New School, attracting economists from around the globe. The conference re-examined monetary and fiscal relationships – both in theory and policy – in the light of Lerner’s prescient principles.

Among the participants were Harvard University Professors Richard Musgrave, the father of modern public finance, and James Duesenberry, best known for formulating the relative income hypothesis, an alternative to the permanent income and life-cycle theories of consumption. The late Robert E. Eisner of Northwestern University, former President of the American Economic Association, and the late Lynn Turgeon of Hofstra University both presented papers at the conference. This would be the last such activity for both of these important scholars of fiscal and budgetary policy. David Colander of Middlebury College, who collaborated with Abba Lerner, presented a paper, and the New School’s own Robert Heilbroner, whose book on the deficit influenced President John F. Kennedy, gave a talk, and both took part in the roundtable discussions.

In ‘Functional finance and the federal debt,’ Lerner proposed his principles of functional finance, which he believed the government should implement to bring about full employment:

The central idea is that government fiscal policy, its spending and taxing, borrowing and repaying of loans, its issue of new money and its withdrawal of money, should all be undertaken with an eye only to the results of these actions on the economy, and not to any established traditional doctrine about what is sound and what
is unsound. This principle of judging only by effects has been applied in many other fields of human activity, where it is known as the method of science opposed to scholasticism.

The principle of judging fiscal measures by the way they work or function in an economy we may call Functional Finance. ... Government should adjust its rate of expenditure and taxation such that total spending in the economy is neither more nor less than that which is sufficient to purchase the full employment level of output at current prices. If this means there is a deficit, greater borrowing, 'printing money,' etc. ... then these things are neither good nor bad, they are simply the means to the desired ends of full employment and price stability.1

These extremely simple ideas differ greatly from both the 'deficit hawk' and the 'deficit dove' views of budgetary policy. The deficit hawks argue that deficits cause inflation and high interest rates, that public spending 'crowds out' private spending, that the national debt will burden future generations—all in all, that deficit spending is virtually immoral. Deficit doves see problems in the views of hawks, finding little or no empirical support for their claims, and weakness, even confusions, in their theories. This particularly affects issues of the measurement of deficits and national debt, and also how we understand the impact of fiscal policy. But doves tend to agree that deficits are generally undesirable. By arguing that deficits are not really as big as they look, or that a larger economy can afford bigger deficits, they give too much credence to the views of the hawks, and nothing at all to Functional Finance.

Lerner was not alone among the New School’s Graduate Faculty in promoting counter-cyclical fiscal policies to achieve full employment with price stability. Adolph Lowe, Hans Neisser, Gerhard Colm, Alfred Kaeckler, and other New School economists advised President Roosevelt on policies combating unemployment. With a message that was not simply Keynesian, these graduates of the 'Kiel School' were perhaps described best as 'friendly critics' of Keynes. They were never completely comfortable with the framework offered in The General Theory, where Keynes considers neither technical change nor income distribution. Lowe, Neisser, and Kaeckler all did important work on technological unemployment and the relation of technical change, income distribution and effective demand. Labor-displacing technical change, resulting in a shift in income distribution away from wages and towards profits, could result in a weakening of effective demand if capitalist propensities to consume are lower than those of workers. But the economists at Kiel in the late 1920s and 1930s, and at the New School’s University in Exile (now the Graduate Faculty), in the 1930s and 1940s, admired Keynes’s commitment to a policy-relevant economics focused on the business cycle and dedicated to eliminating unemployment.


But Keynes’s economics was not developed in the direction supported by Lerner and his colleagues. Instead, the profession applied its developing tool box to grounding Keynes’s macro in neoclassical microfoundations. The 'Grand Neo-Classical Keynesian Synthesis'—as Samuelson first dubbed these efforts that would later become known simply as 'the neoclassical synthesis'—sought to reconcile the rational maximizing agents of neoclassical theory with some of Keynes’s insights. The real balance–effects arguments of Patinkin and his peers dealt with aggregate variables, included money in the analysis, recognized the multiplier and even acknowledged liquidity preference while still maintaining a picture of market economies as eliminating unemployment through the price mechanism. By insisting on the validity of the price mechanism, however, even if only in theory, they sacrificed what for many was the overarching theme of Keynes’s contributions—the paradoxical nature of macroeconomics. Lerner called it ‘topsy-turvy’ economics. When the economy reaches equilibrium, or at any rate a steady position, in which there is still involuntary unemployment, then saving, labor-saving technical progress and imports all will reduce the performance of the economy and increase social costs. However when the economy comes to equilibrium only at full employment, these aspects all improve the economy’s performance and are socially beneficial!

The important point is that we do live in a topsy-turvy world, not in a world of rational choices and smooth equilibrium. So deficits may be harmful, and surpluses dangerous, saving may slow us down and technical progress can make us poorer. It is not, however, a matter of ‘realistic assumptions.’ All theorizing has to abstract and simplify. The point is to identify and understand the actual mechanisms and market forces that govern our economic relationships.

Then we can devise policies to adjust these mechanisms and forces, to make them work better and put the topsy-turvy arrangements right side up. That was not only Lerner’s program, it was also that of the New School, and it still is today, as the contributions of this conference show.

Mathew Forstater