The Levy Economics Institute of Bard College, founded in 1986 through the generous support of Bard College Trustee Leon Levy (1925–2003), is a nonprofit, nonpartisan, public policy think tank. The Institute is independent of any political or other affiliation, and encourages diversity of opinion in the examination of economic policy issues.

The purpose of the Institute’s research and other activities is to enable scholars and leaders in business, labor, and government to work together on problems of common interest. Its findings are disseminated—via publications, conferences, seminars, congressional testimony, and partnerships with other nonprofits—to a global audience of public officials, private sector executives, academics, and the general public. Through this process of scholarship, analysis, and informed debate, the Institute generates effective public policy responses to economic problems that profoundly influence the quality of life in the United States and abroad.

The Institute is housed on the campus of Bard College in Annandale-on-Hudson, New York, located 90 miles north of New York City. Bard College is an independent, nonsectarian, residential, coeducational institution offering a four-year BA program in the liberal arts and sciences; a five-year dual degree, BS and BA, in economics and finance; and, beginning in 2014, the Levy Institute Master of Science in Economics and Finance. Blithewood, a Georgian-style manor at the campus’s western edge, is the Institute’s main research and conference facility. Designed as a private residence by McKim, Mead & White alumnus Francis L. V. Hoppin, it was completed in 1900. The house and grounds, which include a classical Italianate garden overlooking the Hudson River, were incorporated as part of Bard College in 1951.
MESSAGE FROM THE PRESIDENT

PUBLICATIONS PROGRAM

RESEARCH PROGRAMS

Program One: The State of the US and World Economies

Program Two: Monetary Policy and Financial Structure

Program Three: The Distribution of Income and Wealth, including The Levy Institute Measure of Economic Well-Being and The Levy Institute Measure of Time and Income Poverty

Program Four: Gender Equality and the Economy

Program Five: Employment Policy and Labor Markets

Program Six: Immigration, Ethnicity, and Social Structure, including the Research Group on Israeli Social Structure and Inequality

Program Seven: Economic Policy for the 21st Century, including Federal Budget Policy and Explorations in Theory and Empirical Analysis

CONFERENCES AND SYMPOSIA

GRANTS AND NEW INITIATIVES

NETWORK AND AFFILIATED PROGRAMS

BIOGRAPHIES OF LEVY INSTITUTE SCHOLARS
MESSAGE FROM THE PRESIDENT
Throughout its history, the Levy Economics Institute of Bard College has maintained its commitment to independent thinking and the belief that economics can and should make a profound contribution to improving the human condition. Our attention has been focused on strategic issues of economic policy with far-reaching implications: problems in achieving long-term sustainability of economic growth and higher employment in an era of low inflation; decreased public expenditures on human and physical infrastructure as a result of federal budget procedures; the relationship of monetary and fiscal policies to the declining fortunes of workers, and the ongoing maldistribution of income and wealth; systemic risks in the financial sector deriving from innovation, lax regulation, and inadequate supervision; and deteriorating international trade and balance of payments. The purpose of all our activities and research is to serve the wider policymaking community in the United States and the rest of the world.

In the two-year period covered by this report, the Institute continued to make significant contributions to the debate on fundamental public policy issues through its conferences, seminars, and publications program. The period also saw a series of new initiatives, including partnerships with other leading public policy institutions, and the expansion of its research agenda.

The Macro-Modeling Team, established by the late Levy Distinguished Scholar Wynne Godley and now under my direction, continued to simulate trends in the internal and external balances of our economy, and its projections remained consistently ahead of the curve. Our group, which includes longtime Research Scholars Greg Hannsgen and Gennaro Zezza, warned about a broad economic threat, explained how debt would drive it, and specified a remarkably accurate time frame for what would become the global financial crisis and subsequent Great Recession. The program expanded in 2012–13 with the appointment of Research Scholar Michalis Nikiforos and Research Associates Giorgos Argitis, Jesus Felipe, Eckhard Hein, C. J. Polychroniou, and Andrea Terzi.

Senior Scholar Jan Kregel, who heads its program on monetary policy and financial structure, leads the Levy Institute’s research in macroeconomics and finance. In addition to Kregel, the team of researchers working in this program area includes Senior Scholar L. Randall Wray, as well as 12 research associates: Marshall Auerback, Jörg Bibow, Steven M. Fazzari, Jesus Felipe, Hein, Michael Hudson, Thorvald Grung Moe, Robert W. Parenteau, Sunanda Sen, Terzi, Willem Thorbecke, and Éric Tymoigne.

As part of its monetary policy research, the Institute continues to partner with the Ford Foundation to examine financial instability and reregulation within the context of our late Institute colleague Hyman Minsky’s work on financial crises. The overarching goal of this project is a cohesive program of reforms for the financial system as a whole. Kregel heads the Levy Institute research team, and the annual Minsky Conference, held at the Ford Foundation’s NYC headquarters, provides an international forum for the presentation of project outcomes. The Levy institute’s partnership with the Ford Foundation also includes the annual Hyman P. Minsky Summer Seminar, a 10-day program designed for young economics and finance professionals and held at Blithewood each June. In 2011, the Ford-
funded research and policy dialogue project on improving governance of the government safety net in times of financial crisis was instituted under the direction of Senior Scholar L. Randall Wray.

Activities within our program on the distribution of income, wealth, and economic well-being also expanded. A team led by Senior Scholars Edward N. Wolff and Ajit Zacharias and including Research Scholars Thomas Masterson and Selçuk Eren studied the feasibility of extending the Levy Institute’s alternate, and more comprehensive, measure of economic well-being (LIMEW) to other countries within the Organisation for Economic Co-operation and Development. LIMEW measures were subsequently developed for Canada, France, Germany, and the UK. Research Scholar Fernando Rios-Avila joined the LIMEW group in 2013.

The program on gender equality and the economy (GEE), under the direction of Senior Scholar Rania Antonopoulos, received a series of grants in support of its work investigating public employment guarantees as a path toward inclusive development and pro-poor growth. In association with the LIMEW research group, the GEE program is also focusing on the intersection of gender inequality, time use, and income and time poverty, in order to support development of more targeted public policy. This research, underwritten by the United Nations Development Programme Regional Service Centre for Latin America and the Caribbean, led to the development in 2012–13 of the innovative Levy Institute Measure of Time and Income Poverty, which accounts for, and hence makes visible, the negative impact time deficits exert on living standards. Research Associates İpek İlkkaracan and Ebru Kongar are the newest members of the GEE program team.

Today, in the aftermath of the worst economic crisis since the Great Depression, there are 11.3 million unemployed—7.3 percent of the US labor force—and roughly 10.4 million full-time workers whose wages place them at or below the official poverty line. As part of its program on employment policy and labor markets, the Levy Institute has proposed a full employment, or job opportunity, program that would employ all who are willing to work while increasing flexibility between economic sectors, thereby lowering the social and economic costs of employment. Research Associate Giorgos Argitis joined the program’s research group in 2013.

The program on immigration, ethnicity, and social structure (IESS) focuses on the processes by which immigrants and their descendants are assimilated into US economic life, shedding light on policy issues such as global competitiveness and the distribution of income and wealth. In addition to Senior Scholar and Program Director Joel Perlmann, the IESS group includes Research Associates Yinon Cohen; Sergio DellaPergola; Sanjaya DeSilva; Yuval Elmelech; Barbara S. Okun; and Seymour Spilerman.

The Levy Institute reflects a belief that sound public policy can assure prosperity. In that regard, we have partnered with the Labour Institute of the General Confederation of Greek Workers (INE-GSEE) to design and implement an emergency employment program for the social economy sector in Greece, along the lines of Minsky’s employer-of-last-resort
policy proposal. An outgrowth of this project was the development of the Levy Institute Model for Greece (LIMG), a stock-flow consistent macro model similar to the Institute’s model of the US economy, with the goal of offering policy recommendations to restore growth and boost employment throughout the country. In addition, the Institute issues select publications in Greek translation, and is partnering with the leading Athens-based financial media outlet Capital.gr to make these publications available to a wider audience within Greece.

As the Institute’s activities continue to expand and diversify, the encouragement and support of numerous individuals in the public and private sectors have become increasingly crucial to our success. I want to express my sincere thanks to our supporters, our Board of Governors, and the president and trustees of Bard College. Finally, a word of appreciation and admiration for the Levy Institute’s scholars and staff, for their tireless efforts and willingness to contribute their talents toward fulfilling the Institute’s ambitious goals.

Dimitri B. Papadimitriou
President
Photos by Timothy Fadek (top) and Harry Heleotis (bottom)
The Levy Institute’s publications program forms the main pillar of its public education and outreach activities. In an effort to raise the level of public debate on a broad spectrum of economic matters, the Levy Institute publishes research findings, conference proceedings, policy discussions and analyses, and other material. Publications are aimed at academic, general, and policymaking audiences.
RESEARCH PROJECT REPORTS
Reports outlining the structure and results of studies undertaken by Levy Institute scholars

STRATEGIC ANALYSIS
Reports based on Levy Institute macro models for the United States, Greece, and other countries. These publications analyze economic performance and assess various policies in the light of simulations produced by the Levy Institute models. The broad outlook and specific assumptions employed in these models allow for the development of alternative economic policies on the basis of information often unavailable to policymakers from other research institutes.

PUBLIC POLICY BRIEFS
Examinations of the policy aspects of contemporary economic issues. These texts focus on the consequences of those economic programs that are of significance in the formation of public policy; for example, government spending on an aging population.

POLICY NOTES
Short articles by Levy Institute scholars and other contributors, presenting up-to-date research conclusions or policy statements on a wide range of topics. Policy Notes are designed to reach policymakers, as well as business and general audiences.

LEVY INSTITUTE MEASURE OF ECONOMIC WELL-BEING (LIMEW) REPORTS
Statistical reports on the Levy Institute's own gauge of the ways in which three key institutions (market, state, and household) mediate access to the goods and services produced in a modern market economy

LEVY INSTITUTE MEASURE OF TIME AND INCOME POVERTY (LIMTIP) REPORTS
Statistical reports based on the Levy Institute's alternative poverty measure, which considers both time and income deficits in the determination of poverty levels

ONE-PAGERS
Up-to-the-minute analysis of economic issues and policy advocacy

WORKING PAPERS
In-progress research by Levy Institute scholars and conference participants. These documents cover areas of the Institute's research programs, such as the macroeconomic performance of the US and world economies, the effects of wealth distribution on living standards, and the impact that gender disparity has on the economy.

SUMMARY
Published three times a year and designed to reach both academic and general audiences. The Summary reports on current research by providing synopses of new publications, special features on continuing research projects, accounts of professional presentations by Levy Institute research staff, and overviews of Levy Institute events.
TESTIMONY
 Transcripts of scholars’ remarks presented to congressional panels

CONFERENCE, SYMPOSIUM, AND FORUM PROCEEDINGS
 Summaries of presentations and discussion sessions

THE LEVY INSTITUTE BOOK SERIES

Ending Poverty: Jobs, Not Welfare
Levy Economics Institute of Bard College, 2013

Contributions in Stock-flow Modeling: Essays in Honor of Wynne Godley
Dimitri B. Papadimitriou and Gennaro Zezza, eds.
Palgrave Macmillan, 2012

Beyond the Minsky Moment: Where We’ve Been, Why We Can’t Go Back, and the Road Ahead for Financial Reform
Levy Economics Institute of Bard College, 2012

THE LEVY INSTITUTE WEBSITE
 Provides a critical means of outreach to the global community. Full-text versions of all Levy Institute publications can be downloaded from the website. Audio archives of past conferences and registration information for future events are also available. Completely redesigned in 2013, the site now features a Press Room, embedded conference video, Greek translations of selected Levy Institute publications, and sections devoted to joint initiatives with the Ford Foundation and the United Nations Development Programme.

The Levy Institute website serves a broad international community, with an average of 745,000 page views per month and visitors from over 50 countries. Those countries include the United States, Sweden, Russia, the Republic of South Africa, the United Kingdom, Canada, the People’s Republic of China, Germany, France, Netherlands, Brazil, Japan, Republic of Korea, Australia, Turkey, Italy, Spain, Singapore, Norway, Czech Republic, Belgium, India, Greece, Mexico, Denmark, Finland, Austria, Taiwan, the Philippines, Poland, Ireland, Slovenia, United Arab Emirates, Ukraine, Romania, Bulgaria, and Thailand.
Program One: The State of the US and World Economies, including The Levy Institute Model for Greece; Program Two: Monetary Policy and Financial Structure; Program Three: The Distribution of Income and Wealth, including The Levy Institute Measure of Economic Well-Being and The Levy Institute Measure of Time and Income Poverty; Program Four: Gender Equality and the Economy; Program Five: Employment Policy and Labor Markets; Program Six: Immigration, Ethnicity, and Social Structure, including the Research Group on Israeli Social Structure and Inequality; Program Seven: Economic Policy for the 21st Century, including Federal Budget Policy and Explorations in Theory and Empirical Analysis
Traditionally, the distribution of wealth and income has not been a primary consideration in the way most macroeconomists think about business cycles. But if inequality played a role in the financial crisis, if it contributed to the severity of the recession, and if its effects create a lingering economic headwind today, then perhaps our thinking, and our macroeconomic models, should be adjusted.

—Sarah Bloom Raskin, Federal Reserve Board of Governors

THE STATE OF THE US AND WORLD ECONOMIES

INCLUDING THE LEVY INSTITUTE MODEL FOR GREECE (LIMG)

The central focus in this program area is the use of Levy Institute macroeconomic models in generating strategic analyses of the US and world economies. The outcomes of alternative scenarios are projected and analyzed, with the results—published as Strategic Analysis reports—serving to help policymakers understand the implications of various policy options.

The Levy Institute macroeconomic models, created by the late Distinguished Scholar Wynne Godley, are accounting based. The US model employs a complete and consistent system (in that all sectors “sum up,” with no unaccounted leakages) of stocks and flows (such as income, production, and wealth). The world model is a “closed” system in which 11 trading blocs—of which the United States, China, Japan, and Western Europe are four—are represented. Each bloc’s imports are described in terms of exports from the other 10 blocs. From this information, and using alternative assumptions (e.g., growth rates, trade shares, and energy demands and supplies), trends are identified and trade and production patterns assessed.

The projections derived from the models are not presented as short-term forecasts. The aim is to display, based on careful analysis of the recent past, what it seems reasonable to expect if current trends, policies, and relationships continue. To inform policy, it is not necessary to establish that a particular projection will come to pass, but only that it is something that must be given serious consideration as a possibility. The usefulness of such analyses is strategic: they can serve to warn policymakers of potential dangers and serve as a guide to policy instruments that are available to deal with those dangers, should they arise.
THE LEVY INSTITUTE MODEL FOR GREECE (LIMG)

With the support of the Labour Institute of the General Confederation of Greek Workers, the Levy Institute has developed a stock-flow consistent macro model for Greece similar to the Institute’s model of the US economy. The goal: to analyze the economic crisis in Greece and offer policy recommendations to restore growth and increase employment.

The LIMG is a stock-flow consistent model that reflects the “New Cambridge” approach that builds on Godley’s work and the current Levy Institute model for the US economy. LIMG is a flexible tool for the analysis of economic policy alternatives for the medium term and is also the analytic framework for a series of Strategic Analysis reports focusing on the Greek economy. The model considers the private sector as a whole, combining households and firms and considering their receipts and outlays with the other two sectors—the government and the rest of the world—focusing in particular on their financial balances, which in turn imply a path for the net wealth or debt of each sector.

RESEARCH GROUP

Dimitri B. Papadimitriou, President and Program Director
James K. Galbraith, Senior Scholar
Jan Kregel, Senior Scholar
L. Randall Wray, Senior Scholar
Greg Hannsgen, Research Scholar
Michalis Nikiforos, Research Scholar
Gennaro Zezza, Research Scholar
Giorgos Argitis, Research Associate

Marshall Auerback, Research Associate
Claudio H. Dos Santos, Research Associate
Jesus Felipe, Research Associate
Eckhard Hein, Research Associate
Michael Hudson, Research Associate
Robert W. Parenteau, Research Associate
C. J. Polychroniou, Research Associate and Policy Fellow
Andrea Terzi, Research Associate
Is the Link between Output and Jobs Broken?
Dimitri B. Papadimitriou, Michalis Nikiforos, Greg Hannsgen
Strategic Analysis, March 2013
The US economy seems once again to be in a “jobless recovery,” though the unemployment rate has been steadily declining for years. At the same time, fiscal austerity has arrived, with the implementation of the sequester cuts, following tax increases and the ending of emergency extended unemployment benefits in January.

This report provides medium-term projections of employment and economic growth under four different scenarios. The baseline scenario assumes the same growth rates and government deficits as the Congressional Budget Office’s (CBO) baseline projection from earlier this year. The result is a new surge of the unemployment rate to nearly 8 percent in the third quarter, followed by a gradual recovery. Scenarios 1 and 2 seek to reach unemployment-rate goals of 6.5 percent and 5.5 percent, respectively, by the end of 2014, using new fiscal stimulus. In each of these simulations we find that reaching the unemployment goal requires large amounts of stimulus, compared to the CBO baseline. For example, in order to reach 5.5 percent unemployment in 2014, scenario 2 assumes 11 percent growth in inflation-adjusted government spending and transfers, along with lower taxes. As an alternative, scenario 3 adds an extra increase to growth abroad and to private borrowing, along with the same amount of fiscal stimulus as in scenario 1. In this last scenario, the unemployment rate finally pierces the 5.5 percent threshold from the previous scenario in the third quarter of 2015. The report concludes with some thoughts about how such an increase in demand from all three sectors—government, private, and external—might be realistically obtained.

Back to Business as Usual? Or a Fiscal Boost?
Dimitri B. Papadimitriou, Greg Hannsgen, Gennaro Zezza
Strategic Analysis, April 2012
In this Strategic Analysis, we first discuss several slow-moving factors that make it difficult to achieve a full and sustainable economic recovery: the gradual redistribution of income toward the wealthiest 1 percent of households; a failure to fully stabilize and reregulate finance; serious fiscal troubles for state and local governments; and detritus from the financial crisis that remains on household and corporate balance sheets. These factors contribute to a situation in which employment has not risen fast enough since the (supposed) end of the recession to significantly increase the employment-population ratio. Meanwhile, public investment at all levels of government fell from roughly 3.7 percent of GDP in 2008 to 3.2 percent in the fourth quarter of 2011.
For this report, we use the Levy Institute macro model to simulate the economy under the following three scenarios: (1) a private borrowing scenario, in which we find the appropriate amount of private sector net borrowing/lending to achieve the path of employment growth projected by the Congressional Budget Office (CBO), in a report biased toward deficit reduction; (2) a more plausible scenario, in which we assume that the federal government extends certain key tax cuts and that household borrowing increases at a more reasonable rate than in the previous scenario; and (3) a fiscal stimulus scenario, in which we simulate the effects of a fully “paid for” 1 percent increase in government investment.

The results show the importance of debt accumulation as a consideration in macro policymaking. The first scenario reproduces the CBO’s relatively optimistic employment projections, but our results indicate that this private-sector-led growth scenario quickly brings household and business debt to new all-time highs as percentages of GDP. The policies weighed in the second scenario do not perform much better, despite a looser fiscal stance. Finally, our third scenario illustrates that a small, tax-financed increase in government investment could lower the unemployment rate significantly—by about one-half of 1 percent.

Is the Recovery Sustainable?
Dimitri B. Papadimitriou, Greg Hannsgen, Gennaro Zezza
Strategic Analysis, December 2011
Fiscal austerity is now a worldwide phenomenon, and the global growth slowdown is highly unfavorable for policymakers at the national level. According to our baseline forecast, fears of prolonged stagnation and a moribund employment market are well justified. Assuming no change in the value of the dollar or interest rates, and deficit levels consistent with the Congressional Budget Office’s most recent “no-change” scenario, growth will remain very weak through 2016 and unemployment will exceed 9 percent.

In an alternate scenario, we simulate the effect of new austerity measures that are commensurate with the implementation of large federal budget cuts. Here, growth falls to 0.06 percent in the second quarter of 2014 before leveling off at approximately 1 percent, and unemployment rises to 10.7 percent by the end of 2016. In our fiscal stimulus scenario, real GDP growth increases rapidly, unemployment declines to 7.2 percent, and the US current account balance reaches 1.9 percent by the end of 2016—with a debt-to-GDP ratio that, at 97.4 percent, is only slightly higher than in the baseline scenario. Further fiscal stimulus is clearly in order.

PUBLIC POLICY BRIEF

The Contradictions of Export-led Growth
Thomas I. Palley
Public Policy Brief No. 119, August 2011
The export-led growth paradigm is a development strategy aimed at growing productive capacity by focusing on foreign markets. It rose to prominence in the late 1970s and became
part of a “new consensus” among economists about the benefits of economic openness. According to Thomas I. Palley, this paradigm is no longer relevant because of changed conditions in both emerging-market and developed economies. He outlines the stages of the export-led growth paradigm that led to its adoption worldwide, as well as the various critiques of this agenda that have become increasingly prescient. He concludes that we should reduce reliance on strategies aimed at attracting export-oriented foreign direct investment and institute a new paradigm based on a domestic demand-led growth model.

POLICY NOTE

Employment Recovery(?) after the Great Recession
Michalis Nikiforos
Policy Note 2013/3, April 2013
This policy note discusses the prospects for job creation in the United States based on the Strategic Analysis report Is the Link between Jobs and Output Broken? The results of our analysis confirm the continued weakness of the US economy in terms of job creation—a phenomenon that has come to be known as a “jobless recovery.” We argue that in order to understand the problem we must look beyond the unemployment rate. A prolonged recession can discourage workers, causing them to drop out of the labor market and thus lowering the unemployment rate without increasing employment. Therefore, the total number of people employed should be considered in tandem with the unemployment rate.

ONE-PAGER

Not Your Father’s Recession
Dimitri B. Papadimitriou, Greg Hannsgen
One-Pager No. 12, August 2011
President Dimitri B. Papadimitriou and Research Scholar Greg Hannsgen make the case that the recession has turned into a prolonged and very unusual slump in growth, preventing a labor-market recovery—and the government lags far behind in creating the new jobs needed to deal with this disaster.

WORKING PAPERS

Fiscal Policy, Unemployment Insurance, and Financial Crises in a Model of Growth and Distribution
Greg Hannsgen

Reorienting Fiscal Policy after the Great Recession
Pavlina R. Tcherneva
What Ended the Great Depression? Reevaluating the Role of Fiscal Policy
Nathan Perry, Matías Vernengo
Working Paper No. 678, July 2011

REGION: EUROPE

RESEARCH PROJECT REPORTS

A Levy Institute Model for Greece: Technical Paper
Dimitri B. Papadimitriou, Gennaro Zezza, Michalis Nikiforos
Research Project Report, July 2013
This report outlines the technical structure of the Levy Institute’s new macroeconomic model for Greece (LIMG). This stock-flow consistent model reflects the “New Cambridge” approach that builds on the work of Distinguished Scholar Wynne Godley and the current Levy Institute model for the US economy. The LIMG is a flexible tool for the analysis of economic policy alternatives for the medium term and is also the analytic framework for a Strategic Analysis series focusing on the Greek economy.

Current Prospects for the Greek Economy: Interim Report
Dimitri B. Papadimitriou, Gennaro Zezza, Vincent Duwicquet
Research Project Report, October 2012
In this interim report, we discuss the evolution of major macroeconomic variables for the Greek economy, focusing on the sources of growth before and after the euro era, the causes and consequences of the continuing recession, and the likely results of the policies currently being implemented. Some preliminary suggestions for alternative policies are included.

Underwriting for this project was provided by the Labour Institute of the General Confederation of Greek Workers (INE-GSEE), and the European Social Fund and Greek Ministry of Labour and Social Insurance as part of the Development of Human Manpower program.

STRATEGIC ANALYSIS

The Greek Economic Crisis and the Experience of Austerity: A Strategic Analysis
Dimitri B. Papadimitriou, Michalis Nikiforos, Gennaro Zezza
Strategic Analysis, July 2013
In this report, Levy Institute President Dimitri B. Papadimitriou and Research Scholars Michalis Nikiforos and Gennaro Zezza analyze the economic crisis in Greece and offer policy recommendations to restore growth and increase employment. This analysis relies on the Levy Institute model for Greece (LIMG), a stock-flow consistent macro model similar to the Institute’s model of the US economy. Based on the LIMG simulations, the authors find that a continuation of austerity policies would decrease GDP and increase unemployment.
Instead, they recommend a recovery strategy, similar to the Marshall Plan, to increase public consumption and investment—a strategy centered on an expanded direct public-service job creation program.

PUBLIC POLICY BRIEFS

The Mediterranean Conundrum: The Link between the State and the Macroeconomy, and the Disastrous Effects of the European Policy of Austerity
C. J. Polychroniou
Public Policy Brief No. 124, May 2012
As Research Associate and Policy Fellow C. J. Polychroniou demonstrates in this policy brief, the part played by southern European political regimes in the eurozone’s evolving crisis is quite different from the one implied in the press. Instead of out-of-control, overly generous progressive agendas, the countries at the core of the crisis in southern Europe—Greece, Spain, and Portugal—have seen their macroeconomic environments shaped by regressive political regimes and an embrace of neoliberal policies; an embrace that contributed to the unenviable economic position they find themselves in today.

Fiddling in Euroland as the Global Meltdown Nears
Dimitri B. Papadimitriou, L. Randall Wray
Public Policy Brief No. 122, February 2012
The common diagnosis of a “sovereign debt crisis” ignores the crucial role of rising private debt loads and the significance of current account imbalances within the eurozone. Moreover, pushing austerity in the periphery while ignoring these imbalances is a recipe for deflationary disaster. The various rescue packages on offer for Greece will not ultimately solve the problem, and a default is a very real possibility. If a new approach is not embraced, we are likely seeing the end of the European Monetary Union and the possible beginnings of the next global financial crisis.

Debtors’ Crisis or Creditors’ Crisis? Who Pays for the European Sovereign and Subprime Mortgage Losses?
Jan Kregel
Public Policy Brief No. 121, November 2011
In the context of the eurozone’s sovereign debt crisis and the US subprime mortgage crisis, Senior Scholar Jan Kregel looks at the question of how we ought to distribute losses between borrowers and lenders in cases of debt resolution. Kregel tackles a prominent approach to this question that is grounded in an analysis of individual action and behavioral characteristics—an approach that tends toward the conclusion that the borrower should be responsible for making creditors whole.
POLICY NOTES

A Failure by Any Other Name: The International Bailouts of Greece
C. J. Polychroniou
Policy Note 2013/6, July 2013
Research Associate and Policy Fellow C. J. Polychroniou observes that what began in Greece as a financial crisis has been transformed into a full-fledged economic and social crisis by the neoliberal policies of the International Monetary Fund and the European Union (EU). Instead of growth, these policies have destroyed Greece’s economy, divided the eurozone member-states, and hobbled a fragile global recovery. Exiting the current crisis, for Greece and other countries throughout the eurozone, requires more than an end to austerity. Broadly, EU institutions must be restructured around the principles of sustainable, equitable growth. Specifically, Greece needs a comprehensive development plan, with massive public spending and investment.

The New Rome: The EU and the Pillage of the Indebted Countries
C. J. Polychroniou
Policy Note 2013/5, May 2013
The European experiment—the formation of a Common Market, which led eventually to economic and monetary union—has been linked to some remarkable outcomes: Europe has experienced its longest period of peace since the end of World War II, and war among European member-states now seems highly unlikely. Naturally, senior European Union (EU) officials never miss an opportunity to remind the public of this achievement whenever the policies of the “new Rome” are questioned by a European citizenship fed up with authoritarian decision-making processes by the EU core, bank bailouts masquerading as national bailouts, austerity policies—and what amounts to the pillaging of the debtor countries by the center.

Toward a Post-Keynesian Political Economy for the 21st Century: General Reflections and Considerations on an Era Ripe for Change
C. J. Polychroniou
Policy Note 2013/2, March 2013
Global neoliberalism suppresses wages, increases inequality, and destroys the social fabric. It is a socioeconomic system in dire need of a replacement—and the responsibility falls clearly on progressive economics to chart an alternative course.

The Tragedy of Greece: A Case against Neoliberal Economics, the Domestic Political Elite, and the EU/IMF Duo
C. J. Polychroniou
Policy Note 2013/1, March 2013
The economic crisis in Greece reflects the country’s deep structural problems, its bureaucratic inefficiency, and a pervasive culture of corruption. But it also reflects the deadly failure of the neoliberal project, which has become institutionalized throughout the European Union’s operational framework—with the International Monetary Fund the world’s single most powerful enforcer of market fundamentalism.
**Greece: Caught Fast in the Troika’s Austerity Trap**
Giorgos Argitis
Policy Note 2012/12, December 2012
On November 27, 2012, the Eurogroup reached a new “Greek deal” that once more discloses that there is no political will to address Greece’s debt crisis—or the country’s economic and social catastrophe.

**Greece’s Bailouts and the Economics of Social Disaster**
C. J. Polychroniou
Policy Note 2012/11, September 2012
The situation in Greece today is catastrophic. The economy is in free fall, and the social consequences are being widely felt. The main culprit? The harsh austerity regime imposed by the European Union and the International Monetary Fund as a condition of bailing out the Greek economy.

**Six Lessons from the Euro Crisis**
Jan Kregel
Policy Note 2012/10, August 2012
Every crisis reveals unexpected consequences of economic policies, and the current euro crisis should be no exception. As European Union governments search for a solution, there are already a number of lessons to be learned. Senior Scholar Jan Kregel outlines the top six.

**Euroland’s Original Sin**
Dimitri B. Papadimitriou, L. Randall Wray
Policy Note 2012/8, July 2012
From the very start, the European Monetary Union (EMU) was set up to fail. The host of problems we are now witnessing, from the solvency crises in the periphery to the bank runs in Spain, Greece, and Italy, are the results of a design flaw. When individual nations like Greece or Italy joined the EMU, they essentially adopted a foreign currency—the euro—but retained responsibility for their nation’s fiscal policy. This attempted separation of fiscal policy from a sovereign currency is the fatal defect that is tearing the eurozone apart.

**The Greek Crisis: Possible Costs and Likely Outcomes of a Grexit**
C. J. Polychroniou
Policy Note 2012/7, June 2012
After more than two years of a “kicking the can down the road” policy response, it’s a do-or-die situation for Euroland. Greece has reached the point where an exit looks imminent, Portugal is bleeding heavily, Spain is about to go under, and Italy is in a state of despair. This policy note examines why the bailout policies failed to rescue Greece and boost the eurozone, and what effects a “Grexit” might possibly have—on Greece and the rest of the eurozone.
**Austerity that Never Was? The Baltic States and the Crisis**
Rainer Kattel, Ringa Raudia
Policy Note No. 2012/5, June 2012
The commonly cited example of the successful application of “internal” devaluation as a strategy for economic recovery is that of the Baltic economies. The authors of this policy note discuss whether the Baltic austerity plan worked, how it was designed to work—and whether it can be replicated anywhere else.

**Tax-backed Bonds—A National Solution to the European Debt Crisis**
Philip Pilkington, Warren Mosler
Policy Note 2012/4, March 2012
The root of Europe’s sovereign debt crisis can be found in the fact that investors are concerned that countries in the periphery might default, causing them to demand a higher yield on government bonds. A simple solution to this problem would be for peripheral countries to begin issuing a new type of government debt: the “tax-backed bond.” Tax-backed bonds would be similar to current government bonds except that they would contain a clause stating that if the country failed to make its payments when due—and only if this happened—the bonds would be acceptable to make tax payments within the country in question. This would set an absolute floor below which the value of the asset could not fall, assuring investors that the bond was always “money good,” leading to lower bond rates and thus ensuring that peripheral countries would not be driven to default.

**Reconceiving Change in the Age of Parasitic Capitalism: Writing Down Debt, Returning to Democratic Governance, and Setting Up Alternative Financial Systems—Now**
C. J. Polychroniou
Policy Note 2012/3, March 2012
The five-year-long crisis of Western finance capitalism is pushing advanced liberal societies to a breaking point. If governments continue to be proxies of finance capital and aspiring political leaders cheerleaders for their financial backers, a catastrophic economic scenario is not really as far-fetched as some might like to think.

**Neo-Hooverian Policies Threaten to Turn Europe into an Economic Wasteland**
C. J. Polychroniou
Policy Note 2012/1, March 2012
Large-scale government intervention is critical in reviving an economy, but the current public policy mania, which imposes fiscal tightening in the midst of recession, can only lead to catastrophic failure. Bailouts, for example, will not solve Greece’s debt crisis but simply postpone an official default. What is needed is a political and economic revolution that includes a return to Keynesian measures and a new institutional architecture—a United States of Europe.
Toward a Workable Solution for the Eurozone
Marshall Auerback
Policy Note 2011/6, November 2011
Europe’s leaders steadfastly refuse to acknowledge that the eurozone’s problem is fundamentally one of flawed financial architecture. Today’s crisis has arisen because the creation of the euro has robbed nations of their sovereign ability to engage in a fiscal counterresponse against sudden external demand shocks of the kind we experienced in 2008. And it is being exacerbated by the ongoing reluctance of the European Union, European Central Bank, and International Monetary Fund—the “troika”—to abandon fiscal austerity as a quid pro quo for backstopping these nations’ bonds.

Resolving the Eurozone Crisis—without Debt Buyouts, National Guarantees, Mutual Insurance, or Fiscal Transfers
Stuart Holland
Policy Note 2011/5, November 2011
One reason for the failure of Europe’s governing bodies to resolve the eurozone crisis is resistance to debt buyouts, national guarantees, mutual insurance, and fiscal transfers between member-states. Stuart Holland argues that none of these are necessary to convert a share of national bonds to Union bonds or for net issues of eurobonds—two alternative approaches to the debt crisis that would offset default risk and, by securing the euro as a reserve currency, contribute to more balanced global growth.

ONE-PAGERS

The Collapse of a Nation: Who’s Afraid of Greece?
C. J. Polychroniou
One-Pager No. 33, September 2012
Based on Policy Note 2012/11.

Baltic Austerity—The New False Hope
Rainer Kattel, Ringa Raudia
One-Pager No. 32, June 2012
Based on Policy Note 2012/5.

Is an Austerity-induced Depression about to Bring Down the Final Curtain on the Greek Drama?
C. J. Polychroniou
One-Pager No. 31, May 2012
The outcome of the upcoming elections in Greece might force the European Union to halt all financial assistance to the debt-strapped country. What Greece desperately needs is a leadership with the ability to explore all possible options and to prepare the nation for the tough challenges that may lie ahead—and to make them aware of the opportunities available to a government in charge of its own currency.
Eurozone Crisis 2.0
C. J. Polychroniou
One-Paper No. 29, April 2012
Since last month’s Greek bond swap, various European leaders have declared the eurozone crisis over or “almost over.” But Euroland’s current economic reality begs to differ. No matter how much cheap money the European Central Bank provides or how high the European Commission “firewall” rises, the region’s economic malaise can’t be cured without the implementation of strong, proactive economic policies that will put people back to work and increase state revenues.

Greece’s Pyrrhic Victories Over the Bond Swap and New Bailout
C. J. Polychroniou
One-Pager No. 28, March 2012
Based on Policy Note 2012/1.

EU’s Anorexic Mindset Drives the Region’s Economies into Depression
C. J. Polychroniou
One-Pager No. 27, February 2012
The coordinated contractionary policy on the part of the European Union is inspired by its belief that this is the most effective way to tackle the eurozone’s “debt crisis.” However, by ignoring the endemic problems of unemployment, poverty, and homelessness—all of which have as their underlying cause the contraction of economic activity—European economic policy reveals a growing gap with the real world.

The New European Economic Dogma: Improving Competitiveness by Reducing Living Standards and Increasing Poverty
C. J. Polychroniou
One-Pager No. 26, February 2012
Greece’s new bailout package is all about private sector wage cuts and an overhaul of labor rights. In short, it will do absolutely nothing to address the nation’s economic crisis because it is not designed to rescue Greece’s embattled economy. In fact, it will have the unwanted effect of keeping the nation locked in a vicious cycle of debt—and leading, finally, to its exit from the eurozone.

Put an End to the Farce that’s Turned into a Tragedy
C. J. Polychroniou
One-Pager No. 25, February 2012
Thanks to severe austerity measures and a fanatical commitment to fiscal consolidation, Europe’s overall economy is now close to stagnation and extremely high levels of unemployment prevail in many countries. In Greece, the situation is completely out of control, with the standard of living rapidly declining to 1960s levels and the number of unemployed having reached one in five. The second bailout plan will do nothing more than buy extra time for the European Union to build firewalls to prevent contagion—and prepare the ground for Greece’s eventual exit from the euro.
Delivering the Next Global Meltdown
Dimitri B. Papadimitriou, L. Randall Wray
One-Pager No. 24, February 2012
It’s a mistake to interpret the unfolding disaster in Europe as primarily a “sovereign debt crisis.” The underlying problem is not periphery profligacy but rather the very setup of the European Monetary Union, which separates nations from their currencies without providing them with adequate overarching fiscal or monetary policy structures. Without addressing this basic structural weakness, Euroland will continue to stumble toward the cliff’s edge—and threaten to pull a tottering US financial system over with it.

A Crisis of Advanced Capitalism?
C. J. Polychroniou
One-Pager No. 22, December 2011
As the eurozone crisis continues and the US economy keeps muddling through, we need to reexamine what is actually going on, and sharpen our political-economy tools by considering that what may be taking place today in the advanced economies is not just a banking or a financial crisis but a broader crisis of capitalism.

Biopolitics and Neoliberalism: The Future of the Eurozone
C. J. Polychroniou
One-Pager No. 21, November 2011
With the crisis in the eurozone threatening the integrity of the European Union itself, German Chancellor Angela Merkel continues to brush aside calls to allow the European Central Bank to act as lender of last resort, and she remains steadfast against suggestions for the issuing of a eurobond. Yet Germany does have a plan for the eurozone, even if many prefer not to see it—a plan centered on Darwinian biopolitics and neoliberal economics.

Confusion in Euroland
Dimitri B. Papadimitriou, L. Randall Wray
One-Pager No. 20, November 2011
As the crisis in Europe spreads, policymakers trot out one inadequate proposal after another, all of which fail to address the core problem. The possibility of dissolution, whether complete or partial, is looking less and less farfetched. Alongside political obstacles to reform, there is widespread failure to understand the nature of this crisis. And without seeing clearly, policymakers will continue to focus on the wrong solutions.

The Future of the Eurozone Does Not Lie with Enlargement
C. J. Polychroniou
One-Pager No. 19, November 2011
The European Union’s survival depends on its ability to reform itself, either through enlargement—greater economic and fiscal coordination, in the direction of some sort of federal state—or by getting smaller, with the eurozone becoming a true optimum currency area. Most analysts support the former proposition. But the rush to strengthen and expand the Union is precisely what led to the current crisis in the eurozone.
Twin Strategies to Resolve the Eurozone Crisis—without Debt Buyouts, Sovereign Guarantees, Insurance Schemes, or Fiscal Transfers
Stuart Holland
One-Pager No. 18, November 2011
Based on Policy Notes 2011/3 and 2011/5

Greece in the Aftermath of the Debt Haircut: More Austerity, a Deeper Slump, and the Surrender of National Sovereignty
C. J. Polychroniou
One-Pager No. 17, November 2011
It is a well-recognized fact that the Greek economy has been going from bad to worse since the first bailout in May 2010, and a leaked document relating to the bailout talks ahead of last week’s European Union (EU) summit openly admitted that the policy of expansionary fiscal consolidation had been a blatant failure. So why did it take the EU leadership almost two years to recognize the need for a significant haircut on Greek debt?

Dawn of a New Day for Europe: The Merkel-Sarkozy Promise to End the Eurozone Crisis
C. J. Polychroniou
One-Pager No. 15, October 2011
Failure on the part of EU leaders to address the eurozone crisis is in large part due to the fact that Germany and France are at opposite poles—politically, economically, and culturally. In this context, the announcement by Germany’s Angela Merkel and French President Nicolas Sarkozy that they’ve agreed to a comprehensive package of proposals to solve the eurozone debt crisis is definitely a positive development. It indicates that they have set aside their disagreements in order to provide the leadership necessary for euro stability.

Neoliberalism and the State of the Advanced World Economy: Can the Blind Heal the Crippled?
C. J. Polychroniou
One-Pager No. 14, October 2011
Whoever said that economic science is free of ideological bias and political prejudice? Three hundred years of financial and economic crises have meant nothing to die-hard neoliberals, who believe in (among other things) self-regulating markets and trickle-down theory. With so many incorrect assumptions guiding market liberalism, it’s no wonder neoliberals have failed to draw the proper lessons from the Great Depression and turned a blind eye to the real causes of the global financial crisis and ensuing recession.

WORKING PAPERS

Foreign and Public Deficits in Greece: In Search of Causality
Michalis Nikiforos, Laura Carvalho, Christian Schoder
Working Paper No. 771, August 2013
Germany and the Euroland Crisis: The Making of a Vulnerable Haven
Jörg Bibow
Working Paper No. 767, June 2013

On the Franco-German Euro Contradiction and Ultimate Euro Battleground
Jörg Bibow
Working Paper No. 762, April 2013

ECB Worries / European Woes: The Economic Consequences of Parochial Policy
Robert J. Barbera, Gerald Holtham
Working Paper No. 742, December 2012

Conflicting Claims in the Eurozone? Austerity's Myopic Logic and the Need for a European Federal Union in a Post-Keynesian Eurozone Center–Periphery Model
Alberto Botta

At the Crossroads: The Euro and Its Central Bank Guardian (and Savior?)
Jörg Bibow
Working Paper No. 738, November 2012

Eckhard Hein
Working Paper No. 734, October 2012

The Euro Debt Crisis and Germany’s Euro Trilemma
Jörg Bibow

The European Central Bank and Why Things Are the Way They Are: A Historic Monetary Policy Pivot Point and Moment of (Relative) Clarity
Robert Dubois
Working Paper No. 710, March 2012

The Euro Crisis and the Job Guarantee: A Proposal for Ireland
L. Randall Wray
Working Paper No. 707, February 2012

The Euro Imbalances and Financial Deregulation: A Post-Keynesian Interpretation of the European Debt Crisis
Matías Vernengo
Working Paper No. 702, January 2012
Gregor Semieniuk, Till van Treeck, Achim Truger
Working Paper No. 694, October 2011

Euroland in Crisis as the Global Meltdown Picks Up Speed
Dimitri B. Papadimitriou, L. Randall Wray
Working Paper No. 693, October 2011

An Unblinking Glance at a National Catastrophe and the Potential Dissolution of the Eurozone: Greece’s Debt Crisis in Context
C. J. Polychroniou
Working Paper No. 688, September 2011

REGION: ASIA

WORKING PAPERS

Managing Global Financial Flows at the Cost of National Autonomy: China and India
Sunanda Sen
Working Paper No. 714, April 2012

The Rise and Fall of Export-led Growth
Thomas I. Palley
Working Paper No. 675, July 2011

REGION: LATIN AMERICA

WORKING PAPERS

Indirect Domestic Value Added in Mexico’s Manufacturing Exports, by Origin and Destination Sector
Gerardo Fujii-Gambero, Rosario Cervantes-Martínez
Working Paper No. 760, March 2013

Toward an Understanding of Crises Episodes in Latin America: A Post-Keynesian Approach
Esteban Pérez Caldentey, Matías Vernengo
Working Paper No. 728, July 2012
Reconfiguring the financial system would accomplish many goals. It would level the competitive playing field. It would invigorate the capital markets by removing the disparity between investment firms inside the safety net and their competitors that are outside. It would strengthen the economy—not by preventing crises, but by stabilizing the system so that when crises do arise, faltering firms and not the public are held accountable.

—FDIC Vice Chairman Thomas M. Hoenig

MONETARY POLICY AND FINANCIAL STRUCTURE

This program explores the structure of markets and institutions operating in the financial sector. Research builds on the work of the late financial economist and Levy Institute Distinguished Scholar Hyman Minsky—notably, his financial instability hypothesis—and explores the institutional, regulatory, and market arrangements that contribute to financial instability. Research also examines policies—such as changes to the regulatory structure and the development of new types of institutions—necessary to contain instability.

Recent research has concentrated on the structure of financial markets and institutions, with the aim of determining the fragility, and potential failure, of financial systems. Issues explored include the extent to which domestic and international economic events (such as the financial meltdown of 2007–08 and current global recession) coincide with the types of instabilities Minsky describes, and involve analyses of his policy recommendations for alleviating instability and other economic problems. Beginning in 2008, this research was extended to include financial reregulation and, in 2011, provision of a government safety net in times of financial crisis, the focus of two multiyear projects underwritten by the Ford Foundation (see opposite). Other research in this program area includes the distributional effects of monetary policy, central banking and structural issues related to the European Monetary Union, the role of finance in small business investment, capital account management regimes in emerging-market economies, the impact of financial reform on Federal Reserve autonomy, and the role of finance in small business investment.
FINANCIAL INSTABILITY AND THE REREGULATION OF FINANCIAL INSTITUTIONS AND MARKETS

This multiyear project, undertaken with support from the Ford Foundation and directed by Senior Scholar and Program Director Jan Kregel, investigates the nature and dynamics of the crisis in the US subprime mortgage market, and to generate a new regulatory framework to address it. Its analytical framework is based on the work of Hyman Minsky, who considered financial crises an endemic, permanent internal process of any capitalist system. From this point of view, the recent crisis was not a peculiar event but rather a natural response of financial markets to a period of relative stability and innovations in risk management.

One of the main drawbacks of the current regulatory framework is that it was designed for a financial architecture that no longer exists. The main sources of private sector financing are not commercial or investment banks but rather private investment vehicles such as hedge funds and sovereign wealth funds. Most of these vehicles are highly leveraged, via securitized loans obtained from financial holding companies, making the ultimate risk holders difficult to identify. It also means that they cross multiple lines of regulatory jurisdiction as well as national borders—as evidenced by how quickly the US subprime crisis became a systemic, global one. The 2010 Dodd-Frank financial reform bill has done little to address these issues, nor has it sufficiently expanded consumer protections.

The challenge is to design regulations that are compatible across different countries and regimes while preventing regulatory arbitrage and ensuring client protection. An important focus of this project is extending Minsky’s framework to an analysis of the ad hoc regulatory responses to the subprime crisis and the formal government proposals that arose from it. The ultimate goal is a cohesive program of reforms of the financial architecture and associated regulatory reforms at both the national and international levels.
A RESEARCH AND POLICY DIALOGUE PROJECT ON IMPROVING GOVERNANCE OF THE GOVERNMENT SAFETY NET IN FINANCIAL CRISIS

This two-year project, underwritten by the Ford Foundation and directed by Senior Scholar L. Randall Wray, explores alternative methods of providing a government safety net in times of financial crisis. In the present crisis, the United States has used two primary methods: a stimulus package approved and budgeted by Congress, and a huge, complex bailout by the Federal Reserve. The project examines the benefits and drawbacks of each method, focusing on questions of accountability, democratic governance and transparency, and mission consistency. It also explores the possibility of reforms that might place on Congress more responsibility for provision of a safety net, with a smaller role to be played by the Fed. A major goal of this project is to provide a clear and unbiased analysis of the issues as well as a series of proposals on how the Federal Reserve could be reformed to offer more effective governance and more effective integration with both Treasury operations and congressional fiscal policy.

RESEARCH GROUP

Jan Kregel, Senior Scholar and Program Director
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PUBLICATIONS

RESEARCH PROJECT REPORTS

The Lender of Last Resort: A Critical Analysis of the Federal Reserve’s Unprecedented Intervention after 2007
L. Randall Wray
Research Project Report, April 2013

“Never waste a crisis.” Those words were often invoked by reformers who wanted to tighten regulations and financial supervision in the aftermath of the global financial crisis that began in late 2007. Many of them have been disappointed, since the relatively weak reforms adopted appear to have fallen far short of what is needed. But the same words can be invoked in reference to the crisis policy response—that is, to the rescue of the financial system. To date, the crisis has been wasted in that area, too. If anything, the crisis response largely restored the deeply flawed system that existed before the crisis began. But it may not be too late to use the crisis, and the crisis response, to formulate a different approach to dealing with the next financial crisis—and another crisis is inevitable—by learning from the
policy mistakes made in reaction to the last one, and by looking to successful policy responses around the globe.

This monograph is part of the Ford–Levy Research and Policy Dialogue Project on Improving Governance of the Government Safety Net in Financial Crisis.

**Using Minsky to Simplify Financial Regulation**

*Research Project Report, April 2012*

This monograph draws on Hyman Minsky's work on financial regulation to assess the efficacy of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, enacted in response to the 2008 subprime crisis and subsequent recession. Some two years after its adoption, the implementation of Dodd-Frank is still far from complete. And despite the fact that a principal objective of this legislation was to remove the threat of taxpayer bailouts for banks deemed “too big to fail,” the financial system is now more concentrated than ever and the largest banks even larger. As economic recovery seems somewhat more assured and most financial institutions have regrouped sufficiently to repay the governmental support they received, the specific rules and regulations required to make Dodd-Frank operational are facing increasing resistance from both the financial services industry and from within the US judicial system. This suggests that the Dodd-Frank legislation may be too extensive, too complicated, and too concerned with eliminating past abuses to ever be fully implemented, much less met with compliance. The result has been a call for a more fundamental review of the extant financial legislation, with some suggesting a return to a regulatory framework closer to Glass-Steagall’s separation of institutions by function—a cornerstone of Minsky’s extensive work on regulation in the 1990s.

This monograph is part of the Ford–Levy Research Project on Financial Instability and the Reregulation of Financial Institutions and Markets.
Improving Governance of the Government Safety Net in Financial Crisis
L. Randall Wray
Research Project Report, April 2012

In the current financial crisis, the United States has relied on two primary methods of extending the government safety net: a stimulus package approved and budgeted by Congress, and a massive and unprecedented response by the Federal Reserve in the fulfillment of its lender-of-last-resort function. This monograph examines the benefits and drawbacks of each method, focusing on questions of accountability, democratic governance and transparency, and mission consistency. The aim is to explore the possibility of reform that would place more responsibility for provision of a safety net on Congress, with a smaller role to be played by the Fed.

This monograph is part of the Ford–Levy Research and Policy Dialogue Project on Improving Governance of the Government Safety Net in Financial Crisis.

PUBLIC POLICY BRIEFS

More Swimming Lessons from the London Whale
Jan Kregel
Policy Brief No. 129, April 2013

This policy brief builds on an earlier analysis (Policy Note 2012/6) of JPMorgan Chase and the actions of the “London Whale,” and what this episode reveals about the larger risks inherent in the financial system. It is clear that the Dodd-Frank Act failed to prevent massive losses by one of the world’s largest banks. This is undeniable evidence that work remains to be done to reform the financial system. Toward this end, the author reviews the findings of a recent report by the Senate Permanent Subcommittee on Investigations and expands on the lessons that we can draw from the evolution of the London Whale episode.

Fiscal Traps and Macro Policy after the Eurozone Crisis
Greg Hannsgen, Dimitri B. Papadimitriou
Public Policy Brief No. 127, November 2012

Pundits and policymakers are divided over how to address what is widely referred to as the “fiscal cliff,” a combination of tax increases and spending cuts that will further weaken the domestic economy. Will the United States continue its current, misguided, policy of implementing European-style austerity measures, and the economic contraction that is the inevitable consequence of such policies? Or will it turn aside from the fiscal cliff, using its sovereign currency system and Keynesian fiscal policy to strengthen aggregate demand?

The authors’ analysis centers on a model of what they call the “fiscal trap”—a self-imposed spiral of economic contraction resulting from a fundamental misunderstanding of the role and function of fiscal policy in times of economic weakness. Within this framework, they analyze the disastrous results of austerity policies in the European Union and the UK—an account meant as a cautionary tale for the United States, not as a model.
Minsky and the Narrow Banking Proposal: No Solution for Financial Reform
Jan Kregel
Public Policy Brief No. 125, August 2012
Financial scandal by financial scandal, the realization is hardening that there is a pressing need to search for more robust regulatory alternatives. The real challenge for financial reform is to develop a vision for a financial structure that will simplify the activities of financial institutions so that they can be regulated and supervised effectively. Against the backdrop of renewed interest in the Depression-era “Chicago Plan,” featuring 100 percent reserve backing for deposits, Senior Scholar Jan Kregel turns to Hyman Minsky’s consideration of a similar “narrow banking” proposal in the mid-1990s.

A Detailed Look at the Fed’s Crisis Response by Funding Facility and Recipient
James Andrew Felkerson
Public Policy Brief No. 123, April 2012
The extraordinary scope and magnitude of the financial crisis of 2007–09 required an extraordinary response by the Federal Reserve in the fulfillment of its lender-of-last-resort (LOLR) function. In an attempt to stabilize financial markets during the worst financial crisis since the Great Crash of 1929, the Fed engaged in loans, guarantees, and outright purchases of financial assets that were not only unprecedented but also cumulatively amounted to over twice current US GDP. This brief provides a descriptive account of the Fed’s response to the crisis, delineating the essential characteristics and logistical specifics of the veritable “alphabet soup” of LOLR machinery rolled out to save the global financial system. It represents the most comprehensive investigation of the raw data to date, one that draws on three discrete measures: the peak outstanding commitment at a given point in time; the total peak flow of commitments (loans plus asset purchases), which helps identify periods of maximum financial system distress; and the total amount of loans and asset purchases made between January 2007 and March 2012—a cumulative measure that reveals a total Fed response in excess of $29 trillion.

Waiting for the Next Crash: The Minskyan Lessons We Failed to Learn
L. Randall Wray
Public Policy Brief No. 120, October 2011
This brief lays out the numerous and critical ways in which we have failed to learn from the latest global financial crisis, and identifies the underlying trends and structural vulnerabilities that make it likely a new crisis is right around the corner. The author also suggests some policy changes that would shore up the financial system while reinvigorating the real economy, including the clear separation of commercial and investment banking.
Lessons from the Cypriot Deposit Haircut for EU Deposit Insurance Schemes
Jan Kregel
Policy Note 2013/4, April 2013
In March 2013, the government of Cyprus, as part of a negotiation to secure emergency financial support for its banking system from the European Union and International Monetary Fund, proposed the assessment of a tax on bank deposits, including a levy (later dropped from the final plan) on insured demand deposits below the 100,000 euro threshold. An understanding of banks’ dual operations and the relationship between two types of deposits—deposits of customers’ currency and coin, and deposit accounts created by bank loans—helps clarify some of the problems with the Cypriot deposit tax, as well as the purpose and limitations of deposit insurance.

The Libor Scandal: The Fix Is In—The Bank of England Did It!
Jan Kregel
Policy Note 2012/9, August 2012
As the results of the various official investigations spread, it becomes more and more apparent that a large majority of financial institutions engaged in fraudulent manipulation of the benchmark London Interbank Offered Rate to their own advantage, and that bank management and regulators were unable to effectively monitor the activity of institutions because they were too big to manage or regulate. However, instead of drawing the obvious conclusion—that structural changes are needed to reduce banks to a size that can be effectively regulated—discussion in the media and political circles has turned to whether the problem was the result of a failure on the part of central bank officials and government regulators to respond to repeated suggestions of manipulation, and to stop the fraudulent behavior.

The Wrong Risks: What a Hedge Gone Awry at JPMorgan Chase Tells Us about What’s Wrong with Dodd-Frank
Jan Kregel
Policy Note 2012/6, June 2012
What can we learn from JPMorgan Chase’s recent self-proclaimed “stupidity” in attempting to hedge the bank’s global risk position? Clearly, the description of the bank’s trading as “sloppy” and reflecting “bad judgment” was designed to prevent the press reports of large losses from being used to justify the introduction of more stringent regulation of large, multifunction financial institutions. But the lessons to be drawn are not to be found in the specifics of its global portfolio hedging activities. The first lesson is this: despite their acumen in avoiding the worst excesses of the subprime crisis, the bank’s top managers did not have a good idea of its exposure, which serves as evidence that the bank was “too big to manage.” And if it was too big to manage, it was clearly too big to regulate effectively.
Financial Reform and the London Whale
Jan Kregel
One-Pager No. 38, June 2013
The recent report by the Senate Permanent Subcommittee on Investigations on the operations of JPMorgan Chase’s Synthetic Credit Portfolio unit—aka the London Whale—has brought renewed attention to the risks of proprietary trading for insured banks, and provides depth to the larger risks inherent in the financial system after Dodd-Frank.

Lessons from an Unconventional Central Banker
Thorvald Grung Moe
One-Pager No. 37, January 2013
A broader interpretation of the 1951 Treasury – Federal Reserve Accord and of Marriner S. Eccles’s role at the Fed should teach central bankers that independence can be crucial for fighting inflation, but also encourage them to be more supportive of government efforts to fight deflation and mass unemployment.

Expansion of Federal Reserve Authority in the Recent Financial Crisis Raises Questions about Governance
Bernard Shull
One-Pager No. 36, January 2013
Ex – Federal Reserve Board Member Laurence Meyer wrote that the Fed “is often called the most powerful institution in America,” its key decisions made by 19 people whose names are known by few, meeting behind closed doors. Bernard Shull examines the origin and nature of Fed authority and independence, and reviews the impact of Dodd-Frank on our central bank.

A Brief Guide to the US Stimulus and Austerity Debates
Greg Hannsgen
One-Pager No. 35, October 2012
Should we allow the fiscal cliff, with its across-the-board spending cuts and big tax increases that will affect almost every American, to take effect? Economists have been weighing in on such fiscal policy questions in what seems to be the most intense election-year debate in many years. To help our readers keep track of this debate, we offer a list of some of the specious arguments against fiscal stimulus and for austerity, together with our responses.

Building Effective Regulation Requires a Theory of Financial Instability
Jan Kregel, Dimitri B. Papadimitriou
One-Pager No. 30, May 2012
One of the many lessons we can learn from Hyman Minsky’s work is that there is an intimate connection between how we think about the prospect of financial market instability and how we approach financial regulation. Regulation cannot be effective if it is simply based on “piecemeal” measures produced in response to the current “moment,” Minsky wrote. It needs to reformulate the structure of the financial system itself.
$29,000,000,000,000: A Detailed Look at the Fed's Bailout of the Financial System
L. Randall Wray
One-Pager No. 23, December 2011
Estimates of the total amount of bailout funding provided by the Federal Reserve during the financial crisis of 2007–09 have ranged from its own lowball claim of $1.2 trillion to Bloomberg’s estimate of $7.7 trillion (for the biggest banks) to the GAO tally of $16 trillion. But new research conducted as part of the Research and Policy Dialogue Project on Improving Governance of the Government Safety Net in Financial Crisis finds that the Fed’s commitments—in the form of loans and asset purchases to prop up the global financial system—far exceeded even the highest estimates.

Beyond Pump Priming
Pavlina R. Tcherneva
One-Pager No. 16, October 2011
The American Jobs Act relies largely on a policy of aggregate demand management, or “pump priming”: injecting demand into a frail economy in hopes of boosting growth and lowering unemployment. But this strategy, while beneficial in setting a floor beneath economic collapse, fails to produce and maintain full employment, while doing little to address income inequality. The alternative? Fiscal policy that directly targets unemployment by providing paid work to all those willing to do their part.

WORKING PAPERS

The Problem of Excess Reserves, Then and Now
Walker F. Todd
Working Paper No. 763, May 2013

Currency Concerns under Uncertainty: The Case of China
Sunanda Sen
Working Paper No. 761, March 2013

Wages, Exchange Rates, and the Great Inflation Moderation: A Post-Keynesian View
Nathan Perry, Nathaniel Cline
Working Paper No. 759, March 2013

How the Fed Reanimated Wall Street: The Low and Extended Lending Rates that Revived the Big Banks
Nicola Matthews
Working Paper No. 758, March 2013

The Missing Macro Link
Eugenio Caverzasi
Working Paper No. 753, February 2013
Inequality and Household Finance during the Consumer Age
Barry Z. Cynamon, Steven M. Fazzari
Working Paper No. 752, February 2013

Arresting Financial Crises: The Fed versus theClassicals
Thomas M. Humphrey
Working Paper No. 751, February 2013

Endogenous Bank Credit and Its Link to Housing in OECD Countries
Philip Arestis, Ana Rosa González
Working Paper No. 750, January 2013

Marriner S. Eccles and the 1951 Treasury – Federal Reserve Accord: Lessons for Central Bank Independence
Thorvald Grung Moe
Working Paper No. 747, January 2013

Investment, Financial Markets, and Uncertainty
Philip Arestis, Ana Rosa González, Óscar Dejuán

A Meme for Money
L. Randall Wray
Working Paper No. 736, November 2012

The Impact of Financial Reform on Federal Reserve Autonomy
Bernard Shull
Working Paper No. 735, November 2012

Diversity and Uniformity in Economic Theory as an Explanation of the Recent Economic Crisis
Jan Kregel
Working Paper No. 730, August 2012

Post-Keynesian Institutionalism after the Great Recession
Charles J. Whalen

What Are the Driving Factors behind the Rise of Spreads and CDSs of Euro-area Sovereign Bonds? A FAVAR Model for Greece and Ireland
Nicholas Apergis, Emmanuel Mamatzakis

Introduction to an Alternative History of Money
L. Randall Wray
Measuring Macroprudential Risk through Financial Fragility: A Minskyan Approach  
Éric Tymoigne  
Working Paper No. 716, April 2012

Control of Finance as a Prerequisite for Successful Monetary Policy: A Reinterpretation of Henry Simons’s “Rules versus Authorities in Monetary Policy”  
Thorvald Grung Moe  
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Global Financial Crisis: A Minskyan Interpretation of the Causes, the Fed’s Bailout, and the Future  
L. Randall Wray  
Working Paper No. 711, March 2012

Too Big to Fail: Motives, Countermeasures, and the Dodd-Frank Response  
Bernard Shull  
Working Paper No. 709, February 2012

Imbalances? What Imbalances? A Dissenting View  
L. Randall Wray  
Working Paper No. 704, January 2012

Is There Room for Bulls, Bears, and States in the Circuit?  
L. Randall Wray  
Working Paper No. 700, December 2011

$29,000,000,000,000: A Detailed Look at the Fed’s Bailout by Funding Facility and Recipient  
James Andrew Felkerson  
Working Paper No. 698, December 2011

Orthodox versus Heterodox (Minskyan) Perspectives of Financial Crises: Explosion in the 1990s versus Implosion in the 2000s  
Jesús Muñoz  
Working Paper No. 695, November 2011

Quantitative Easing, Functional Finance, and the “Neutral” Interest Rate  
Alfonso Palacio-Vera  
Working Paper No. 685, September 2011
Central Banking in an Era of Quantitative Easing
Andrew Sheng
Working Paper No. 684, September 2011

Permanent and Selective Capital Account Management Regimes as an Alternative to Self-Insurance Strategies in Emerging-market Economies
Jörg Bibow
Working Paper No. 683, September 2011

Infinite-variance, Alpha-stable Shocks in Monetary SVAR: Final Working Paper Version
Greg Hannsgen
Working Paper No. 682, August 2011

Lessons We Should Have Learned from the Global Financial Crisis but Didn’t
L. Randall Wray
Working Paper No. 681, August 2011

Institutional Prerequisites of Financial Fragility within Minsky’s Financial Instability Hypothesis: A Proposal in Terms of “Institutional Fragility”
Christine Sinapi
Working Paper No. 674, July 2011
We cannot adequately assess how much or how little progress we have made in addressing the condition of the most vulnerable in our societies, or provide accurate guidance to policymakers intent on improving each individual’s and household’s ability to reach a basic standard of living, if we do not have a reliable means of measuring who is being left behind.

—It’s About Time: Why Time Deficits Matter for Poverty

THE DISTRIBUTION OF INCOME AND WEALTH

INCLUDING THE LEVY INSTITUTE MEASURE OF ECONOMIC WELL-BEING AND THE LEVY INSTITUTE MEASURE OF TIME AND INCOME POVERTY

Economic inequality is a prominent and perennial concern in economics and public policy. The rise in inequality that occurred during the 1970s and early 1980s stimulated interest in the study of its causes and consequences. Experience from the 1990s suggests that economic growth and prosperity no longer dramatically reduce economic inequality. The persistent inequalities within nations and across nations raise several key issues that demand scholarship and innovative policies to aid in their resolution.

Recognizing this, the Levy Institute has maintained since its inception an active research program on the distribution of earnings, income, and wealth. Research in this area includes studies on the economic well-being of the elderly, public and private pensions, well-being over the life course, the role of assets in economic well-being, and the determinants of the accumulation of wealth.

It is widely acknowledged that existing official measures of economic well-being need to be improved in order to generate accurate cross-sectional and intertemporal comparisons. The picture of economic well-being can vary significantly depending on the measure used. Alternative measures are also crucially important for the formulation and evaluation of a wide variety of social and economic policies. The Levy Institute Measure of Economic Well-Being (LIMEW) and Levy Institute Measure of Time and Income Poverty (LIMTIP) are aimed at bridging this gap.
THE LEVY INSTITUTE MEASURE OF ECONOMIC WELL-BEING

The Levy Institute Measure of Economic Well-Being (LIMEW) is informed by the view that three key institutions—the market, state, and household—mediate the access of household members to the goods and services produced in a modern market economy. These institutions form interdependent parts of an organic entity, and household economic well-being is fundamentally shaped by the complex functioning of this entity.

The LIMEW has two crucial characteristics. First, its focus is limited to components that can be converted into money equivalents. Second, it is a household-level measure that can be evaluated for households in different economic and demographic groups, such as those in different percentiles of the income distribution or those in different racial groups.

The LIMEW is constructed as the sum of the following components: base money income (gross money income less government cash transfers and property income), the value of certain employer-provided in-kind benefits, income from wealth, net government expenditures (transfers and public consumption net of taxes), and the value of household

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production. In the absence of an ideal, unified database to measure household economic well-being, the LIMEW is built using mainly information from income and employment surveys (e.g., the Annual Demographic Supplement of the Current Population Survey conducted by the US Census Bureau), other surveys on wealth and time use, National Income and Product Accounts, and government agencies.

One strand of research related to the LIMEW focuses on the conceptual, methodological, and data problems involved in measuring economic well-being; another analyzes specific aspects of the level and distribution of economic well-being. The ultimate goals of the project are to provide LIMEW estimates for the United States and other OECD countries, at regular intervals, and to relate the measure and its components to the changing economic and policy environment.

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THE LEVY INSTITUTE MEASURE OF TIME AND INCOME POVERTY
In addition to income inadequacies, the Levy Institute Measure of Time and Income Poverty (LIMTIP) accounts for, and hence makes visible, the negative impact of time deficits on living standards.

Income poverty customarily ascertains the ability of individuals and households to gain access to some minimal level of income (i.e., the poverty line), on the premise that such access ensures the fulfillment of a designated set of basic material needs. However, this approach neglects the fact that, in addition to a minimal basket of market purchases, individual household members must dedicate a certain amount of time to necessary (unpaid) household production activities each day. Just as some households fail to gain access to sufficient income, we must also consider the possibility that households may fail to meet their basic household production requirements for lack of time. Time deficits may be so severe that, when accounted for, they bring to the fore households that are in fact in poverty but remain “hidden” from the policy radar.

Furthermore, LIMTIP builds on the supposition that, within the household, women and men do not partake equally in meeting household production requirements, nor do they face identical time deficits: existing data reveal that women contribute their time disproportionately to unpaid household activities. Accordingly, to assess inequalities between households and among individuals within households requires that we consider differentiation jointly across both income and household production dimensions. For that, it is imperative to understand how labor force participation and earnings interact with time allocations for necessary household production. Such an understanding is particularly important for
formulating policies that promote gender, social, and economic justice coherently and consistently.

In addition to providing a measurement framework that allows a better informed estimation of poverty rates and depth of poverty we employ a microsimulation model that is especially useful for policy impact analysis. Designed to track both income gaps and time deficits, it can be used to evaluate the effectiveness of a policy intervention (or an economic event) in the reduction of time poverty and income poverty simultaneously.

The LIMTIP project is a joint initiative of the Distribution of Income and Wealth and Gender Equality and the Economy research programs. The generous support of the United Nations Development Programme (UNDP) Regional Service Centre for Latin America and the Caribbean, particularly the Gender Practice, Poverty, and Millennium Development Goals areas, made the development of this framework possible.

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The Interlocking of Time and Income Deficits: Revisiting Poverty Measurement, Informing Policy Responses
Rania Antonopoulos, Thomas Masterson, Ajit Zacharias
Research Project Report, December 2012
This report includes findings from a research project undertaken in 2011 by the Levy Institute with the objective of proposing an alternative to official income poverty measures, one that takes into account household production (unpaid work) requirements—an issue still largely ignored by official poverty estimates. This has significant consequences for policymaking. The resulting Levy Institute Measure of Time and Income Poverty is a two-dimensional measure that jointly tracks income gaps and time deficits. Using this alternative measure, the authors present selected results of empirical estimates of poverty and compare them with official income poverty rates for Argentina, Chile, and Mexico, with a focus on the study’s policy implications.

Why Time Deficits Matter: Implications for the Measurement of Poverty
Ajit Zacharias, Rania Antonopoulos, Thomas Masterson
Research Project Report, August 2012
This report addresses an identified need to expand the knowledge base—conceptually, analytically, and empirically—on the links between (official) income poverty and the time allocation of households between paid and unpaid work. It provides a new analytical and empirical framework that includes unpaid household production work in the very conceptualization and calculation of poverty: the Levy Institute Measure of Time and Income Poverty (LIMTIP). Based on this framework, empirical estimates of poverty are presented and compared with those calculated according to the official income poverty lines for Argentina, Chile, and Mexico. In addition, an employment-generating poverty-reduction policy is simulated in each country, and the results are assessed using the official and LIMTIP poverty lines.

It’s About “Time”: Why Time Deficits Matter for Poverty
Rania Antonopoulos, Thomas Masterson, Ajit Zacharias
Public Policy Brief No. 126, November 2012
We cannot adequately assess how much or how little progress we have made in addressing the condition of the most vulnerable in our societies, or provide accurate guidance to policymakers intent on improving each individual’s and household’s ability to reach a basic
standard of living, if we do not have a reliable means of measuring who is being left behind. Levy Institute Senior Scholars Rania Antonopoulos and Ajit Zacharias and Research Scholar Thomas Masterson have constructed an alternative measure of poverty that, when applied to the cases of Argentina, Chile, and Mexico, reveals significant blind spots in the official numbers.

ONE-PAGERS

The Impact of a Path to Citizenship on the US Economy and Social Insurance System
Selçuk Eren
One-Pager No. 39, July 2013
Comprehensive immigration reform has long eluded Congress. Although the Senate recently passed a bill—S. 744, or the Border Security, Economic Opportunity, and Immigration Modernization Act—that would take significant steps toward comprehensive reform, it is currently being held up in the Republican-controlled House. The sticking point? The “path to citizenship” provision for undocumented immigrants included in the Senate bill. Yet legalizing a significant proportion of the undocumented immigrant population would not impose serious costs on either the economy in general or the social insurance system in particular. On the contrary: maintaining the status quo would be economically wasteful.

Uncovering the Hidden Poor: The Importance of Time Deficits
Rania Antonopoulos, Thomas Masterson, Ajit Zacharias
One-Pager No. 34, October 2012
Standard measurements of poverty assume that all households have enough time to attend to the needs of household members, but many, in fact, do not, and thus experience “time deficits” that are not reflected in the official numbers. The new Levy Institute Measure of Time and Income Poverty, which takes into account both the necessary income and household production time needed to achieve a minimum standard of living, addresses this shortfall.

WORKING PAPERS

Quality of Statistical Match and Simulations Used in the Estimation of the Levy Institute Measure of Time and Consumption Poverty (LIMTCP) for Turkey in 2006
Thomas Masterson
Working Paper No. 769, July 2013

Simulations of Full-Time Employment and Household Work in the Levy Institute Measure of Time and Income Poverty (LIMTIP) for Argentina, Chile, and Mexico
Thomas Masterson
A Comparison of Inequality and Living Standards in Canada and the United States Using an Expanded Measure of Economic Well-Being
Edward N. Wolff, Ajit Zacharias, Thomas Masterson, Selçuk Eren, Andrew Sharpe, Elspeth Hazell
Working Paper No. 703, January 2012

Quality of Match for Statistical Matches Used in the Development of the Levy Institute Measure of Time and Income Poverty (LIMTIP) for Argentina, Chile, and Mexico
Thomas Masterson
Working Paper No. 692, October 2011

The Measurement of Time and Income Poverty
Ajit Zacharias
Working Paper No. 690, October 2011

The Levy Institute Measure of Economic Well-Being: Estimates for Canada, 1999 and 2005
Andrew Sharpe, Alexander Murray, Benjamin Evans, Elspeth Hazell
Working Paper No. 680, July 2011

The Levy Institute Measure of Economic Well-Being: France, 1989 and 2000
Thomas Masterson, Ajit Zacharias, Selçuk Eren, Edward N. Wolff

Quality of Match for Statistical Matches Used in the 1989 and 2000 LIMEW: Estimates for France
Thomas Masterson
Working Paper No. 676, July 2011
Given that the social and economic risks and vulnerabilities women face are the result of multiple and overlapping binding constraints, social protection policies alone cannot be expected to lead the way toward women’s empowerment. Rather, gender awareness can contribute to making social protection consistent with principles of equality and economic inclusion.

—From Safety Nets to Economic Empowerment

GENDER EQUALITY AND THE ECONOMY

While gender inequalities have diminished in some aspects of life, they remain deeply rooted in others. In no country around the world do men and women enjoy equality in economic and political participation, earnings, educational attainment, general health, and physical security. These gender gaps undermine economic growth and development and are costly to individuals and households.

The Levy Institute’s Gender Equality and the Economy (GEE) program focuses on the ways in which economic processes and policies affect gender equality and examines the influence of gender inequalities on economic outcomes. GEE’s goal is to stimulate reexamination of key economic concepts, models, and indicators—with a particular view to reformulating policy. It offers a broad view of what an economy is and how it functions, bringing into the analysis not only paid work but also the unpaid work (e.g., caring for families and community volunteerism) that enables the market economy to function. Ultimately, the program seeks to contribute knowledge that improves women’s status and helps them realize their rights in the United States and other countries.

RESEARCH

GEE research concentrates on two primary themes: the gender dimensions of macro-economic issues and international economic policy; and gender equality, poverty, and well-being in national and international perspective. In the past decade, a growing body of
work has explored how macroeconomic outcomes are affected by gender inequalities, and how gender inequalities are influenced by macroeconomic policies. Although gender equality is not the focus of macroeconomic policy, such policies cannot be assumed to be gender neutral. Does a requirement to balance budgets make it more difficult to reduce gender inequality? Given the inability of markets to guarantee a job for all who seek one, how can public policy that promotes full employment be inclusive of gender equality considerations? How can economic growth and gender equality be made compatible? Can gender equality improve the employment/inflation trade-off?

THE LEVY INSTITUTE MEASURE OF TIME AND INCOME POVERTY

The Levy Institute Measure of Economic Well-Being (see pages 43–44) was established in order to improve existing official measures of economic well-being and to allow for accurate cross-sectional and intertemporal comparisons. GEE has enhanced this area of the Levy Institute’s work by developing research on the intersection of gender inequality, expanded income, and time poverty. This research—including the reexamination of UN indicators for measuring gender inequality, new analyses of time-use data, and work preparatory to formulating alternative policy indicators—was central to the development of the Levy Institute Measure of Time and Income Poverty, a new, innovative income measure that accounts for the negative impact time deficits exert on living standards. For more information on this joint project of the GEE and Distribution of Income and Wealth programs, see pages 44–45.
GEM-IWG

The International Working Group on Gender, Macroeconomics, and International Economics (GEM-IWG) is a global network of economists formed for the purpose of promoting gender equity in the context of the world economy. Since 2009, GEE has partnered with GEM-IWG in organizing a series of seminars and conferences that are designed to promote a more focused international dialogue on the social dimension of globalization, and to explore the relationship between gender inequality and the economic liberalization policies that underpin the globalization process.

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PUBLICATIONS

PUBLIC POLICY BRIEF

From Safety Nets to Economic Empowerment: Is There Space to Promote Gender Equality in the Evolution of Social Protection?
Rania Antonopoulos
Public Policy Brief No. 128, April 2013

Social protection systems comprise public policies designed to prevent or alleviate economic insecurity and poverty. Throughout the developing world, social protection strategies and the dialogue surrounding them have recently been undergoing an important evolution. This policy brief highlights the opportunities and challenges for promoting gender equality and empowerment within this shifting policy landscape. Developed with financial support from the United Nations Development Programme, the brief is intended as an advocacy tool in the service of amplifying gender-informed policy considerations in country-level social protection debates.
WORKING PAPERS

Evaluating the Gender Wage Gap in Georgia, 2004–2011
Tamar Khitarishvili
Working Paper No. 768, July 2013

The Economic Crisis of 2008 and the Added Worker Effect in Transition Countries
Tamar Khitarishvili
Working Paper No. 765, May 2013

Expanding Social Protection in Developing Countries: A Gender Perspective
Rania Antonopoulos
Working Paper No. 757, March 2013

Time Use of Mothers and Fathers in Hard Times and Better Times: The US Business Cycle of 2003–10
Günseli Berik, Ebru Kongar
Working Paper No. 696, November 2011

Unpaid and Paid Care: The Effects of Child Care and Elder Care on the Standard of Living
Kijong Kim, Rania Antonopoulos
Working Paper No. 691, October 2011

Estimating the Impact of the Recent Economic Crisis on Work Time in Turkey
Emel Memis, S. A. Kaya Bahçe
Working Paper No. 686, September 2011
There is no economic policy more important than employment creation. The private sector plays an invaluable and dynamic role in creating employment, but during a recession it cannot ensure enough jobs to speed up recovery or keep up with population growth. But there is an alternative: a job guarantee through a government-provided “employer-of-last-resort” program offering a job to anyone who is ready, willing, and able to work.

—Direct Job Creation for Turbulent Times in Greece

EMPLOYMENT POLICY AND LABOR MARKETS

Today, in the aftermath of the worst economic crisis since the Great Depression, there are 11.3 million unemployed—7.3 percent of the labor force. Involuntary part-time workers—those employed less than full-time for economic reasons—number approximately 9 million. And there are roughly 10.4 million full-time workers whose wages place them at or below the official poverty line. Clearly, there is room for improvement on the jobs front.

In response to this problem, Levy Institute scholars have proposed a full employment, or job opportunity, program that would employ all who are willing to work and increase flexibility between economic sectors, thereby lowering the social and economic costs of unemployment.

In the postwar period, “Keynesian” policies to promote full employment have relied on a favorable business environment to stimulate investment spending, and they have been largely ineffective: unemployment rates have trended upward, long-term unemployment has become increasingly concentrated among the labor force’s disadvantaged, real wages for most workers have declined, and poverty rates have remained stubbornly high.

The missing ingredient in today’s policy strategies is a commitment to what Hyman Minsky called “tight full employment,” which he associated with an unemployment rate as low as 2.5 percent. In Minsky’s view, the key to sustained, tight full employment is direct job
creation, whereby the government acts as an “employer of last resort” (ELR) by offering a job at a minimum wage to anyone willing and able to work. This is the framework on which the Levy Institute job opportunity program is based. The implementation of an ELR program would help alleviate periodic deep unemployment crises like the one the US economy is currently limping through. And without direct job creation programs underpinning a commitment to full employment, many conventional policy tools, on their own, are going to be inadequate to the challenge of alleviating poverty.

Other labor market policies studied by Levy Institute scholars include the job creation potential of social service–delivery sectors, the effects of joblessness and employment expansion on poverty, and targeted versus aggregate demand management as a means of delivering economic stabilization.
Countries in crisis around the world face the daunting task of dealing with abrupt increases in unemployment and associated deepening poverty. Greece, in the face of a sovereign debt crisis, has been hit the hardest. Remediating employment policies, including workweek reductions and employment subsidies, abound but for the most part have failed. Direct public-service job creation, on the other hand, would enable communities to mitigate risks and vulnerabilities that rise in turbulent times by actively transforming their own economic and social environment.

This report traces the economic trends preceding and surrounding the economic crisis in Greece, with particular emphasis on recent labor market trends and emerging gaps in social safety net coverage. While its primary focus is identifying the needs in Greece, broader lessons for direct job creation are highlighted, and could be applied to countries entertaining targeted employment creation as a means of alleviating social strains during crisis periods.

Underwriting for this project was provided by the Labour Institute of the General Confederation of Greek Workers (INE-GSEE).

The conventional approach of fiscal policy is to create jobs by boosting private investment and growth. This approach is backward, says Research Associate Pavlina R. Tcherneva. Policy must begin by fixing the unemployment situation because growth is a byproduct of strong employment—not the other way around. Tcherneva proposes a bottom-up approach based on community programs that can be implemented at all phases of the business cycle; that is, a grass-roots job-guarantee program run by the nonprofit sector (with participation by the social entrepreneurial sector) and financed by the government.
Investing in Social Care Delivery
Rania Antonopoulos, Kijong Kim, Thomas Masterson, Ajit Zacharias
One-Pager No. 11, August 2011
The Bureau of Economic Analysis recently revised its figures on GDP growth, and revealed that not only was the recession worse than advertised, but recent growth rates have been overstated as well. Simply put, the economy has failed to recover to the point where it can generate sufficient job growth. In the event that Congress should turn its attention away from the (so far) purely notional dangers of rising debt levels and back to the immediate and tangible jobs crisis, it might consider a solution that has been overlooked so far: job creation through social care investment.

WORKING PAPERS

Beyond Full Employment: The Employer of Last Resort as an Institution for Change
Pavlina R. Tcherneva

Guaranteed Green Jobs: Sustainable Full Employment
Antoine Godin

Inflationary and Distributional Effects of Alternative Fiscal Policies: An Augmented Minskyan-Kaleckian Model
Pavlina R. Tcherneva
Working Paper No. 706, February 2012

What Do Poor Women Want? Public Employment or Cash Transfers? Lessons from Argentina
Pavlina R. Tcherneva
Working Paper No. 705, February 2012
If documented immigrants save more domestically while undocumented immigrants send a higher proportion of their resources overseas, any reform might have a sizable positive effect on economic growth via savings. . . .

—“Effects of Legal and Unauthorized Immigration on the US Social Security System”

IMMIGRATION, ETHNICITY, AND SOCIAL STRUCTURE

Central to this program is the research initiative “Ethnicity and Economy in America—Past and Present,” which focuses on the processes by which immigrants and their descendants are assimilated into US economic life—work that sheds light on current policy issues such as international competitiveness, income distribution, and poverty. The initiative comprises three research projects:

(1) “The Jews circa 1900: Social Structure in Europe and America” focuses on social characteristics that help to explain the rapid socioeconomic rise of Eastern European Jewish immigrants who entered the American economy at the turn of the 20th century.

(2) “Assimilation and the Third Generation” explores the assimilation of immigrants into the socioeconomic mainstream of the United States, and the social and economic experiences of their American-born children and grandchildren.

(3) “The New Immigration’s Second Generation” reviews literature that deals with the economic progress and difficulties faced by children of today’s immigrants (i.e., at the turn of the 21st century). Their experiences are compared with those faced by children of immigrants at the turn of the 20th century.

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RESEARCH GROUP ON ISRAELI SOCIAL STRUCTURE AND INEQUALITY

This second long-term research initiative focuses on three domains of inequality in Israel. First, ethnic origin and immigration status play key roles in shaping the Israeli stratification system. Crucial is the division between Jews and Arabs, and, among Jews, the division between Mizrahim (Jews from Muslim, mostly Arab, lands) and Ashkenazim (Jews of European descent). First- and second-generation Mizrahim lag behind Ashkenazim on the various measures of economic well-being, and the issue of second-generation catch-up or decline is common in the social science literature on Israel. The Levy Institute’s approach is characterized by a closer look at the evidence, especially by country of origin and over time, and a perspective of international comparisons.

Second, Israel has one of the highest poverty rates in the developed world, and the gap between rich and poor has widened substantially over the past three decades. The Levy Institute will explore the shifting income and wealth distributions in Israel during this period of increasing privatization and globalization.

Third, the Institute will study the results of the massive restructuring of Israeli higher education over the past two decades—the creation of a large number of smaller “colleges” where before there had been only a half dozen universities—and the connection between the expansion of the educational system and returns to schooling.

THE 1967 CENSUS OF THE WEST BANK AND GAZA STRIP: A DIGITIZED VERSION

In the summer of 1967, just after the Six-Day War brought the West Bank and Gaza Strip under Israel’s control, the Israeli Central Bureau of Statistics conducted a census of the occupied territories—seven volumes of reports that provide the earliest detailed description of this population, including crucial data about respondents’ 1948 refugee status. In 2012, the Levy Institute made the contents of these volumes available in machine-readable form for the first time, in the hope that the data will provide researchers a broader understanding of the social history of the Palestinian people in the occupied territories.

PUBLICATIONS

WORKING PAPERS

Long-Term Benefits from Temporary Migration: Does the Gender of the Migrant Matter?
Sanjaya DeSilva
Working Paper No. 756, February 2013

Effects of Legal and Unauthorized Immigration on the US Social Security System
Selçuk Eren, Hugo Benítez-Silva, Eva Cáriceles-Poveda
Working Paper No. 689, October 2011
Economies are complex systems whose interconnections are broader than current trade theory takes into account. To analyze costs and trade competition requires integrating the “real” production and consumption economy with balance-sheet transactions in assets and the debt overhead, as well as with government fiscal policy.

—“Trade and Payments Theory in a Financialized Economy”

**ECONOMIC POLICY FOR THE 21ST CENTURY**

**INCLUDING FEDERAL BUDGET POLICY AND EXPLORATIONS IN THEORY AND EMPIRICAL ANALYSIS**

Nearly all Levy Institute research focuses not only on economic analysis but also on the creation of possible strategies through which policymakers may solve the issue at hand. This program includes research on those macroeconomic policy areas most closely associated with public sector activities: monetary policy and financial institutions, federal budget policy, and the labor market. Examples of studies on monetary policy and financial institutions include explorations of the euro’s impact on monetary and fiscal policies and monetary institutions within the European Union, the effectiveness of monetary policy, and Minskyan analyses of the current global recession. Examinations of federal budget policies cover such topics as the effects of budget surpluses on the economy, the need for fiscal expansion to combat economic torpor, and analyses of the Social Security and health care systems.

**FEDERAL BUDGET POLICY**

The demographic shift resulting from the aging of the baby boomer generation presents a number of potential dilemmas for policymakers. Whether a shrinking working-age population can support its own dependents, in addition to retirees, has led to debates about the increasing size of Social Security, Medicare, and Medicaid budgets—now and in the future. Can these government programs continue to function in the same manner, and achieve the same goals, as they do today? Will structural reform be necessary? Do we wish to provide the same (or higher) level of support equally throughout the aging population? Should some, or all, benefits be “income tested”?
In aggregate terms, fiscal debates have turned from what constitutes the necessary size and composition of a stimulus package to what should be done about the federal deficit. Some economists have argued that, by creating a wider pool of funds available for investment, “fiscal responsibility” resulted in greater access to investment funds by private sector firms, which, in turn, stimulated economic growth. Others contend that the unprecedented growth of the 1990s happened in spite of budget surpluses, and that if the composition of private versus public funding had been more in balance, growth and employment would have expanded even further. These debates are related to those that surround the current demand shortfall and to calls for additional fiscal stimulus: if budget surpluses were the cause of economic growth, an argument can be made that fiscal stimulus should focus on investment-targeted tax cuts. If, however, surpluses were the result of economic growth, then demand-led fiscal policies, such as spending programs and broad tax cuts, should be the focus.

In responding to these issues, Levy Institute scholars have concentrated recent research on evaluating proposals that would alter the structure of Social Security to deal with future funding shortfalls, privatize any or all of the Social Security program, and restructure Medicaid financing to widen the availability of funding for long-term care. Other recent analyses deal with specific budgetary issues, such as various tax-cut proposals and the efficacy of quantitative easing.

**EXPLORATIONS IN THEORY AND EMPIRICAL ANALYSIS**

On occasion, scholars at the Levy Institute conduct research that does not fall within a current program or general topic area. Such study might include examination of a subject of particular policy interest, or initial exploration in an area being considered for a new research program. Recent studies have focused on the policy implications of postwar growth trends
and cycles in the United States, the role of finance in fostering innovation, and the development of a theoretical model for the housing market in various OECD countries.

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Ajit Zacharias, Senior Scholar

PUBLICATIONS

ONE-PAGER

Social Security Data Belie Loopy Claims of a Fraud
Greg Hannsgen, Dimitri B. Papadimitriou
One-Pager No. 13, September 2011
A number of presidential candidates have claimed that the Social Security program is a “Ponzi scheme,” but the dynamic of entry and exit puts a growing program into perspective.

WORKING PAPERS

Heterodox Shocks
Greg Hannsgen
Working Paper No. 766, June 2013

Modeling the Housing Market in OECD Countries
Philip Arestis, Ana Rosa González
The Economics of Inclusion: Building an Argument for a Shared Society
Michael A. Valenti, Olivier Giovannoni

Growth Trends and Cycles in the American Postwar Period, with Implications for Policy
Olivier Giovannoni
Working Paper No. 754, February 2013

Weak Expansions: A Distinctive Feature of the Business Cycle in Latin America and the Caribbean
Esteban Pérez Caldentey, Daniel Titelman, Pablo Carvallo
Working Paper No. 749, January 2013

Analyzing Public Expenditure Benefit Incidence in Health Care: Evidence from India
Lekha S. Chakraborty, Yadawendra Singh, Jannet Farida Jacob
Working Paper No. 748, January 2013

Finance-dominated Capitalism and Redistribution of Income: A Kaleckian Perspective
Eckhard Hein
Working Paper No. 746, January 2013

Stock-flow Consistent Modeling through the Ages
Eugenio Caverzasi, Antoine Godin
Working Paper No. 745, January 2013

Interest Rate Determination in India: Empirical Evidence on Fiscal Deficit – Interest Rate Linkages and Financial Crowding Out
Lekha S. Chakraborty
Working Paper No. 744, December 2012

Primary and Secondary Markets
Egmont Kakarot-Handtke
Working Paper No. 741, December 2012

On the “Utilization Controversy”: A Theoretical and Empirical Discussion of the Kaleckian Model of Growth and Distribution
Michalis Nikiforos
Working Paper No. 739, November 2012

The (Normal) Rate of Capacity Utilization at the Firm Level
Michalis Nikiforos
Working Paper No. 737, November 2012

Innovation and Finance: An SFC Analysis of Great Surges of Development
Alessandro Caiani, Antoine Godin, Stefano Lucarelli
Working Paper No. 733, October 2012
The Common Error of Common Sense: An Essential Rectification of the Accounting Approach
Egmont Kakarot-Handtke
Working Paper No. 731, September 2012

Veblen’s Institutionalist Elaboration of Rent Theory
Michael Hudson
Working Paper No. 729, August 2012

Problems with Regional Production Functions and Estimates of Agglomeration Economies:
Caveat Emptor for Regional Scientists
Jesus Felipe, John McCombie

Aggregate Production Functions and the Accounting Identity Critique: Further Reflections
on Temple’s Criticisms and Misunderstanding
Jesus Felipe, John McCombie

Tracking the Middle-income Trap: What Is It, Who Is in It, and Why?
Jesus Felipe, Arnelyn Abdon, Utsav Kumar

The Road to Debt Deflation, Debt Peonage, and Neofeudalism
Michael Hudson
Working Paper No. 708, February 2012

Women, Schooling, and Marriage in Rural Philippines
Sanjaya DeSilva, Mohammed Mehrab Bin Bakhtiar
Working Paper No. 701, December 2011

Trade and Payments Theory in a Financialized Economy
Michael Hudson
Working Paper No. 699, December 2011

Distribution and Growth: A Dynamic Kaleckian Approach
F. Patriarca, C. Sardoni
Working Paper No. 697, November 2011

Access to Markets and Farm Efficiency: A Study of Rice Farms in the Bicol Region,
Philippines
Sanjaya DeSilva
Working Paper No. 687, September 2011

The Global Crisis and the Remedial Actions: A Nonmainstream Perspective
Sunanda Sen
Working Paper No. 677, July 2011
CONFERENCES AND SYMPOSIA

THE HYMAN P. MINSKY SUMMER SEMINAR

June 14–22, 2013
Levy Economics Institute of Bard College

The Summer Seminar provides a rigorous discussion of both theoretical and applied aspects of Minskyan economics, with an examination of meaningful prescriptive policies relevant to the current economic and financial crisis. Organized by Jan Kregel, Dimitri B. Papadimitriou, and L. Randall Wray, this annual program is of particular interest to graduate students and those at the beginning of their academic or professional careers. Fifty-six students, representing 25 countries, attended the 2013 Seminar, which offered lectures and discussion sessions on topics ranging from Minsky’s theory of investment to financial imbalances in the eurozone.

FACULTY

Rania Antonopoulos, Levy Institute
Robert J. Barbera, The Johns Hopkins University
Gary A. Dymski, University of Leeds
Steven M. Fazzari, Levy Institute and Washington University–St. Louis
Mathew Forstater, Levy Institute and University of Missouri–Kansas City
Scott Fullwiler, Wartburg College
James K. Galbraith, Levy Institute and University of Texas at Austin
John F. Henry, University of Missouri–Kansas City
Fadhel Kaboub, Levy Institute and Denison University
Rainer Kattel, Tallinn University of Technology
Jan Kregel, Levy Institute and Tallinn University of Technology
Marc Lavoie, University of Ottawa
Paul A. McCulley, Society of Fellows, Global Interdependence Center
Dimitri B. Papadimitriou, Levy Institute
Pavlina R. Tcherneva, Levy Institute and Bard College
Mario Tonveronachi, Università di Siena
Éric Tymoigne, Levy Institute and Lewis and Clark College
Frank Veneroso, Veneroso Associates, LLC
L. Randall Wray, Levy Institute and University of Missouri–Kansas City
Gennaro Zezza, Levy Institute and Università di Cassino

PARTICIPANTS

Elina Aaltio, University of Helsinki
Saulo Cabello Abouchedid, Universidade Estadual de Campinas–UNICAMP
Antti Kustaa Alaja, Kalevi Sorsa Foundation
Marcio Alvarenga Jr., Universidade Federal Fluminense
Iwo Augustynski, Wroclaw University of Economics
Ricardo Barone, Universidade Estadual de Campinas–UNICAMP
Nicholas Magnus Deleuse Blikstad, Universidade Estadual de Campinas–UNICAMP
Bruno Bonizzi, SOAS, University of London
Lidia Brochier, Universidade Estadual de Campinas–UNICAMP
Victor Omar Cadena Torres, Universidad Nacional Autónoma de México
Camille Louison Cahen-Fourot, Université Paris Nord–Villetaneuse
José G. Caraballo, The New School for Social Research
Sebastian Carvajal Mantilla, Ecuadorian Tax Administration, Center for Fiscal Studies
Shouvik Chakraborty, PERI, University of Massachusetts Amherst
Nicholas Curott, SUNY Delhi
Mine Aysen Doyran, Lehman College–CUNY
Patricia Duarte Rodríguez, Universidad Nacional Autónoma de México
Bilge Erten, Columbia University
André Escobar, Universidad de Cartagena
Shant Fabricatorian, University of Sydney
Apostolos Fasianos, University of Athens
Eloy Fisher, The New School for Social Research
Olimpia Fontana, Université Cattolica delSacro Cuore
Will Georgic, The Ohio State University
Diego Guevara, Universidad Nacional de Colombia, Bogotá
Idir Hafrad, Université Paris Nord
Jaime Ernesto Winter Hughes León, Universidade Estadual de Campinas–UNICAMP
Jesse Hurwitz, MIT Sloan School of Management
Irwin, Ritsumeikan Asia Pacific University
Saliha Jlassi, Université de Sfax
Margaret R. Jones, US Census Bureau
Gabriel Gdalevici Junqueira, Federal University of Rio de Janeiro
Lili Li, University of Missouri–Kansas City and Renmin University of China
Javier López Bernardo, Kingston University of London
David Maldonado Tafoya, Universidad Nacional Autónoma de México
Reynold F. Nesiba, Augustana College
Daniel Nobre Martins Pinheiro, Insper (Institute of Education and Research)
Francisco Ohana Pinto de Sant’Ana, Banco Nacional de Desenvolvimento Económico y Social (BNDES)
Philip Pilkington, Kingston University of London
Sibyl Italia Pineda Salazar, Universidad Autónoma Metropolitana
Raquel Almeida Ramos, Université Paris Nord
Alvaro Santos-Rivera, European Central Bank
Garth Sheldon-Coulson, Harvard University
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Danilo Sartorello Spinola, Universidade Estadual de Campinas–UNICAMP
Jacopo Stacchioli, Università di Pisa and Scuola Superiore Sant’Anna
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Andreas von Ah, Université de Fribourg
Wen Xian, University of Missouri–Kansas City
Srinivas Yanamandra, ICICI Bank
Sakir Devrim Yilmaz, University of Manchester
Jing Zhang, University of Missouri–Kansas City
In 2008–09, the world experienced its worst financial and economic crisis since the Great Depression. Global employment and output collapsed, and an estimated 84 million people fell into extreme poverty. Given the fragility and uneven progress of the economic recovery, social conditions are expected to improve only slowly. Meanwhile, austerity measures in response to high government debt in some of the advanced economies are making the recovery even more uncertain.

It’s time to put global finance back in its proper place as a tool to achieving sustainable development. This means substantial downsizing, careful reregulation, universal social protections, and an active, permanent employment-creation program. For this reason, the 2013 Minsky Conference addressed both financial reform and poverty in the context of Minsky’s work on financial instability and his proposal for a public job guarantee. Panels focused on the design of a new, more robust, and stable financial architecture; fiscal austerity and the sustainability of the US economic recovery; central bank independence and financial reform; the larger implications of the eurozone debt crisis for the global economic system; improving governance of the social safety net; the institutional shape of the future financial system; strategies for promoting poverty eradication and an inclusive economy; sustainable development and market transformation; time poverty and the gender pay gap; and policy and regulatory challenges for emerging-market economies.

PARTICIPANTS
Emilios Avgouleas, University of Edinburgh
Robert J. Barbera, The Johns Hopkins University
Alan S. Blinder, Princeton University
James Bullard, Federal Reserve Bank of St. Louis
Leonardo Burlamaqui, Ford Foundation
John Cassidy, The New Yorker
Peter Coy, Bloomberg Businessweek
Paula Dwyer, Bloomberg View
Steven M. Fazzari, Levy Institute and Washington University–St. Louis
José Gabilondo, *Florida International University*

Thomas M. Hoenig, *Federal Deposit Insurance Corporation*

Narayana Kocherlakota, *Federal Reserve Bank of Minneapolis*

Jan Kregel, *Levy Institute and Tallinn University of Technology*

Robert Kuttner, *The American Prospect*

Justin Lahart, *The Wall Street Journal*

Benjamin M. Lawsky, *New York State Department of Financial Services*

Nora Lustig, *Tulane University and Center for Global Development and the Inter-American Dialogue*

Jeff Madrick, *Roosevelt Institute; Challenge; The Cooper Union; and Harper’s Magazine*

Thomas Masterson, *Levy Institute*

Branko Milanovic, *The World Bank*

Mary John Miller, *US Department of the Treasury*

Floyd Norris, *The New York Times*

José Antonio Ocampo, *Columbia University*

Yalman Onaran, *Bloomberg News; author, Zombie Banks*

Dimitri B. Papadimitriou, *Levy Institute*

Alex J. Pollock, *American Enterprise Institute*

Sarah Bloom Raskin, *Board of Governors, Federal Reserve System*

Stephan G. Richter, *The Globalist and The Globalist Research Center*

Eric Rosengren, *Federal Reserve Bank of Boston*

Walker F. Todd, *American Institute for Economic Research*

Frank Veneroso, *Veneroso Associates, LLC*

Edward N. Wolff, *Levy Institute and New York University*

L. Randall Wray, *Levy Institute and University of Missouri–Kansas City*

George S. Zavvos, *European Commission*
EXITING THE CRISIS: THE CHALLENGE OF AN ALTERNATIVE POLICY ROAD MAP

March 8-9, 2013
Athinais Cultural Centre, Athens, Greece
Organized by the Athens Development and Governance Institute and the Levy Economics Institute of Bard College

This two-day forum drew academics, journalists, and policymakers from throughout the United States and the European Union (EU). Topics included postcrisis challenges and policy choices in the EU; national strategic and security challenges in southeast Europe and the eastern Mediterranean; democratic governance, accountability, and social oversight; sustainable development; social cohesion; and prerequisites and priorities for social change.

PARTICIPANTS

Kyra Adam, Journalist
Aris Alexopoulos, University of Crete
Rania Antonopoulou, Levy Institute
Giorgos Argitis, University of Crete
Gerassimos Arsenis, ADGI INERPOST
Costas Arvanitis, Journalist
Wellington Chibebe, International Trade Union Confederation
Nikos Chrysogelos, European Parliament
Van Coufoudakis, Indiana University, Purdue
Dora Dailiana, Journalist
Yiannis Dragasakis, Greek Parliament (SYRIZA-EKM)
Yiannis Z. Drossos, University of Athens
Nikos Filis, Avgi
James K. Galbraith, Levy Institute and University of Texas at Austin
Konstantine Gatsios, Athens University of Economics and Business
Dionyssis Gravaris, University of Crete
Eckhard Hein, Berlin School of Economics and Law
Nikitas Kanakis, Doctors of the World
Panagiotis Karkatsoulis, National School of Public Administration
Charis Kastanidis, Attorney
Louka T. Katseli, University of Athens and Social Pact Party
Elias Kikilias, Manpower Employment Organization of Greece (OAED) and National Center for Social Research of Greece (EKKE)
Stelios Kouloglou, Journalist
Spyros Kouvelis, “Greeks Can” Initiative
Jan Kregel, Levy Institute and Tallinn University of Technology
Stavros Lygeros, Journalist
Lambros Mihos, Attorney, Social Pact Party
John Milios, National Technical University of Athens
Andreas Nefeloudis, Municipal Councilor, Nea Smyrni
Yiannis Panoussis, University of Athens
Dimitri B. Papadimitriou, Levy Institute
Antonis Papagiannidis, Journalist
Christos Papatheodorou, Democritus University of Thrace and Labour Institute of the General Confederation of Greek Workers (INE-GSEE)
Apostolos Papatolias, SG Union of Hellenic Peripheries
Anny Podimata, European Parliament
Savas Robolis, Panteion University and Labour Institute of the General Confederation of Greek Workers (INE-GSEE)
Dani Rodrik, Harvard University
Panayotis Roumeliotis, Panteion University
Sotiris Roussos, University of Peloponnese
Jordi Sevilla, former Minister of Public Administration, Spain
Gamal Soltan, The American University, Cairo
Michalis Spourdalakis, University of Athens
George Stathakis, University of Crete and Greek Parliament (SYRIZA-EKM)
Beatriz Talegón, International Union of Socialist Youth
Yiannis Triantis, Journalist
Efklidis Tsakalotos, University of Athens and Greek Parliament (SYRIZA-EKM)
Alexis Tsipras, Greek Parliament (SYRIZA-EKM)
Lefteris Tzellas, Operational Researcher
Yiannis Varoufakis, University of Athens
Christoforos Vernardakis, Aristotle University of Thessaloniki
Dimitris Vervesos, Organization for Mediation and Arbitration
Mariliza Xenogiannakopoulou, Attorney
The purpose of this conference was to gain a better understanding of the causes of financial instability and its implications for the global economy. Key discussion areas included the challenge to global growth affected by the eurozone debt crisis; the impact of the credit crunch on economic and financial markets; the larger implications of government deficits and the debt crisis for US, European, and Asian economic policy; and central bank independence and financial reform.

PARTICIPANTS

Robert J. Barbera, Mount Lucas Management LP
Jörg Bibow, Levy Institute and Skidmore College
Brian Blackstone, The Wall Street Journal
Leonardo Burlamaqui, Ford Foundation
Vítor Constâncio, European Central Bank
Christine M. Cumming, Federal Reserve Bank of New York
Klaus Günter Deutsch, Deutsche Bank AG
Jack Ewing, International Herald Tribune
Richard W. Fisher, Federal Reserve Bank of Dallas
Michael Greenberger, The University of Maryland
Eckhard Hein, Berlin School of Economics and Law
Steffen Kampeter, German Federal Ministry of Finance
Jan Kregel, Levy Institute and Tallinn University of Technology
Dennis P. Lockhart, Federal Reserve Bank of Atlanta
Philip D. Murphy, US Ambassador, Federal Republic of Germany
Dimitri B. Papadimitriou, Levy Institute
Michael Pettis, Peking University and Carnegie Endowment for International Peace
C. J. Polychroniou, Levy Institute
Peter Praet, European Central Bank
Andrew Smithers, Smithers & Co.
George Stathakis, Greek Parliament (SYRIZA) and University of Crete
Taun Toay, Levy Institute
Dimitrios Tsomocos, University of Oxford
Éric Tymoigne, Levy Institute and Lewis and Clark College
Alexandros Vardoulakis, European Central Bank and Banque de France
Frank Veneroso, Veneroso Associates, LLC
L. Randall Wray, Levy Institute and University of Missouri–Kansas City

From left to right: Vítor Constâncio, Steffen Kampeter, Dennis Lockhart
Photos by Timothy Fadek
The Levy Economics Institute held its third annual Minsky Summer Seminar June 16–24, 2012, with 57 students from 24 countries attending. The annual Seminar provides a rigorous discussion of both the theoretical and applied aspects of Minsky’s economics, with an examination of meaningful prescriptive policies relevant to the current economic and financial crisis. Topics at the 2012 Seminar ranged from Minsky’s Big Bank – Big Government interpretation of postwar stability, to his theory of asset market speculation, to the international dimensions of financial fragility and the need for systemic regulatory reform.

**FACULTY**

Marshall Auerback, *Levy Institute* and *Economists for Peace and Security*

Robert J. Barbera, *Mount Lucas Management LP*

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Mathew Forstater, *Levy Institute* and *University of Missouri-Kansas City*

Scott T. Fullwiler, *Wartburg College*

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Mario Seccareccia, *University of Ottawa*

Pavina R. Tcherneva, *Levy Institute*

Mario Tonveronachi, *Università di Siena*

Éric Tymoigne, *Levy Institute* and *Lewis and Clark College*

Frank Veneroso, *Veneroso Associates, LLC*

L. Randall Wray, *Levy Institute* and *University of Missouri-Kansas City*

Gennaro Zezza, *Levy Institute* and *Università di Cassino*

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José Pedro Bastos Neves, *Federal University of Rio de Janeiro*

Diego A. Bastourre, *Central Bank of Argentina*

Pablo G. Bortz, *Delft University of Technology*

Alberto Botta, *University of Pavia*

Miguel Carrion Alvarez, *Grupo Santander*

Alessandro Cesana, *City University of London*

Gonzalo Combita Mora, *LaSalle University*
Georgios Dafnos, University of Piraeus
Ourania Dimakou, SOAS, University of London
Dirk Ehnts, Berlin School of Economics and Law
Frank Felgendreher, University of Hamburg
James Andrew Felkerson, University of Missouri–Kansas City
Ilias Filippou, Warwick Business School
Patrick Fontaine Reis de Araujo, Université Paris 12
Francisco González, Universidad Nacional Autónoma de México
Steven Hail, University of Adelaide
Stefanos Ioannou, University of Athens
Neophytos Kathitziotis, University of Hamburg
Olesya Kozlova, University of New Hampshire
Krishna Kumar, Goose Hollow Capital Advisors
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Francisco A. Martínez-Hernández, The New School for Social Research
Norberto Montani Martins, Federal University of Rio de Janeiro
Natalya Naqvi, Darwin College, University of Cambridge
Pedro H. Navarrete, Federal University of Rio de Janeiro
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Lorenzo Toffoli, Università Cattolica del Sacro Cuore
Erkan Tokucu, Kafkas University and University of Missouri–Kansas City
Judith Tyson, SOAS, University of London
Sebastian Valdecantos, Université Paris Nord
Paola S. Vera, Universidad Nacional Autónoma de México
José Luis Viveros Añorve, University of Bonn
Cho Cho Wai, Taylor’s University
John Taiowa Young-Taft, New York University
Zhun Zhao, Tsinghua University and The New School for Social Research
MINSKY: GLOBAL FINANCIAL FRAGILITY AND THE DEVELOPMENT OF CAPITALIST FINANCE

June 9–10, 2012
Tianjin, China

A conference organized by the Levy Economics Institute of Bard College, The Institute of Economics of Nankai University (NKIE), and The Center for Political Economics Studies of Nankai University

The objective of this conference was to increase the understanding of financial crisis from the points of view of Hyman P. Minsky and Post Keynesian theory, and to assess the impact of the recent financial crisis in the United States and Europe on China and the global economy. Topics of discussion included the Minskyan approach to financial fragility and its role in reshaping the capitalist system; analysis of the causes of financial fragility and its transformation into the recent crisis in developed countries; the impacts of the financial crisis in the United States and Europe on China and the global economy; and the development of new approaches to capitalist development in the aftermath of the crisis.

PARTICIPANTS

Leonardo Burlamaqui, Ford Foundation
Chen Fuzhong, Renmin University
Duan Wenbin, Nankai University
Eamonn Fingleton, Author, Unsustainable: How Economic Dogma Is Destroying American Prosperity
Gong Ke, Nankai University
He Zili, Nankai University
Huang Taiyan, Liaoning University
Jan Kregel, Levy Institute and Tallinn University of Technology
Li Baowei, Nankai University
Li Cheng, Nankai University
Josefina Y. Li, University of Missouri–Kansas City
Li Lili, Renmin University
Liao Hui, Nankai University
Liu Fengyi, Nankai University
Liu Gang, Nankai University
Liu Xin, Nankai University
Liu Xinhua, Shaanxi Normal University
Luo Yi, Renmin University
Ming Wei, Nankai University
Michael J. Murray, Bemidji State University
Pang Jinju, Nankai University
Dimitri B. Papadimitriou, Levy Institute
Cheol Soo Park, Kumamoto Gakuen University
Wang Lu, Nankai University
Wang Manshu, Nankai University
Charles J. Whalen, Congressional Budget Office
L. Randall Wray, Levy Institute and University of Missouri–Kansas City
Xiao Hengzhong, Peking University
Xie Siqun, Nankai University
Ying Wu, Salisbury University
Zhang Junshan, Nankai University
Zhang Yu, Renmin University
Zhou Liqun, Nankai University
Debt, Deficits, and Financial Instability

April 11-12, 2012
Ford Foundation, New York City
Organized by the Levy Economics Institute of Bard College with support from the Ford Foundation

In April 2012, leading policymakers, economists, and analysts gathered at the New York headquarters of the Ford Foundation to take part in the Levy Institute’s 21st Annual Hyman P. Minsky Conference. This conference addressed, among other issues, the challenge to global growth represented by the eurozone debt crisis; the impact of the credit crunch on the economic and financial markets outlook; the sustainability of the US economic recovery in the absence of support from monetary and fiscal policy; reregulation of the financial system and the design of a new financial architecture; and the larger implications of the debt crisis for US economic policy, and for the international financial and monetary system as a whole.

Participants
Cyrus Amir-Mokri, US Department of the Treasury
Claudio Borio, Bank for International Settlements
Peter Coy, Bloomberg Businessweek
Christine M. Cumming, Federal Reserve Bank of New York
Andrea Enria, European Banking Authority
Roberto Frenkel, Centro de Estudios de Estado y Sociedad (CEDES)
Esther L. George, Federal Reserve Bank of Kansas City
Michael Greenberger, The University of Maryland
Bruce C. N. Greenwald, Columbia University
Martin J. Gruenberg, Federal Deposit Insurance Corporation
Jan Kregel, Levy Institute and Tallinn University of Technology
Justin Lahart, The Wall Street Journal
J. Nellie Liang, Office of Financial Stability Policy and Research, Federal Reserve Board
Jeff Madrick, Challenge; Roosevelt Institute; and The New School
Yalman Onaran, Bloomberg News; author, Zombie Banks
Dimitri B. Papadimitriou, Levy Institute
Frank Partnoy, University of San Diego School of Law
Avinash Persaud, Intelligence Capital Ltd.
Adam Posen, Peterson Institute for International Economics
Peter Praet, European Central Bank
P. Morgan Ricks, Harvard Law School
Bernard Shull, Hunter College (emitus) and NERA Economic Consulting
Deborah Solomon, Bloomberg View
Joseph E. Stiglitz, Columbia University
Gillian Tett, Financial Times
Luis A. Ubiñas, Ford Foundation
Louis Uchitelle, The New York Times
Martin Wolf, Financial Times
L. Randall Wray, Levy Institute and University of Missouri–Kansas City

From left to right:
Andrea Enria; Peter Praet;
Martin Wolf, Dimitri B. Papadimitriou,
Martin J. Gruenberg

Photos by Harry Heleotis
GRANTS AND NEW INITIATIVES

The Levy Economics Institute of Bard College gratefully acknowledges the financial support provided by the following organizations: Ford Foundation; United Nations Development Programme Regional Service Centre for Latin America and the Caribbean; Institute for New Economic Thinking; Korea Employment Information Service; Asian Development Bank; United Nations Entity for Gender Equality and the Empowerment of Women; International Development Research Centre; Michigan Retirement Research Center
FORD FOUNDATION – LEVY INSTITUTE PROJECT ON FINANCIAL
INSTABILITY AND THE REREGULATION OF FINANCIAL INSTITUTIONS AND
MARKETS

In 2008, 2010, and 2012, the Levy Institute received generous underwriting grants from the Ford Foundation in support of research to examine financial instability and reregulation in light of the global financial crisis. The original goals of the Ford–Levy project were to formulate proposals for the reform of mortgage finance and a new regulatory framework for the financial system as a whole, and to assess the implications of domestic reregulation on the global financial system. Senior Scholar Jan Kregel, director of the Institute’s Monetary Policy and Financial Structure program, heads the Levy research team, and the Institute’s annual Minsky Conference provides a forum for the presentation of project outcomes.

In 2013, funding was extended for an additional three years, and although the primary objective of the project remains the provision of an integrated, coherent, global approach to a regulatory framework based on Minsky’s alternative approach, the project will also explore the recent implementation of financial sector reregulation, the continued financial instability resulting from the global recession, and the need to reevaluate the role of central banks in implementing fiscal policy. In addition, the evolution of financial regulation and fiscal policy and the resulting impact on the stability of the financial systems in the United States, Europe, and Latin America, as well as globally, will be evaluated. This extended research will provide a compelling assessment of the prevention of, and recovery from, financial crises. This funding will also support a series of global Minsky conferences; publication of Minsky’s late essays on financial regulation; and the launch of a formal book series detailing the various outcomes of the Ford-Levy collaboration, including the global mapping of financial institutions and their governance structures.
WHY TIME DEFICITS MATTER: IMPLICATIONS FOR POVERTY MEASUREMENT AND POVERTY REDUCTION STRATEGIES

In a joint initiative with the United Nations Development Programme (UNDP) Regional Service Centre for Latin America and the Caribbean, the Levy Institute has developed estimates of time poverty and time-adjusted income poverty for Argentina, Chile, and Mexico, to more accurately measure poverty in these areas and to formulate more effective policies for reducing poverty while promoting gender equity. The new, alternative Levy Institute Measure of Time and Income Poverty (LIMTIP; see pages 44–45) provides a true profile of poverty—its incidence, depth, and demographic characteristics—and highlights the connection between time constraints and poverty status. This two-year study concluded that a coherent set of interlinked interventions that address the triple deficit of jobs, earnings, and social provisioning must lie at the core of any inclusive and gender-equitable development strategy.

In 2012, the Levy Institute received additional UNDP funding to prepare a brief outlining the analytical framework of the new measure and highlighting the policy recommendations that arose from the initial study, and to extend the LIMTIP project for the case of Turkey. Senior Scholars Rania Antonopoulos and Ajit Zacharias are co-directors of the LIMTIP initiative.

LEVY INSTITUTE MODEL FOR GREECE

Three years into the austerity regimen imposed as a condition of Greece’s bailout by international lenders, the country’s unemployment rate has reached an unprecedented 27 percent—the highest in the European Union. Youth unemployment is approaching 60 percent. More than 1.3 million people are without jobs, and reports suggest that one out of three Greek households is living in poverty. Greece has become the epicenter of the worst crisis of capitalism since the interwar depression.

The Levy Institute reflects a belief that sound public policy can lead to full employment and sustained growth. We designed an emergency employment program for the social economy sector in Greece (instituted in 2013) and developed a stock-flow consistent model for simulating the Greek economy, formulated along the lines of the US macro model on which the Institute’s Strategic Analysis series is based. The Levy Institute Model for Greece (LIMG) builds on the work of the late Distinguished Scholar Wynne Godley, and is a flexible tool for the analysis of economic policy alternatives for the medium term (see page 15). The LIMG is part of an expanded effort to develop individual models for other eurozone countries that will, in addition, reveal the effects of intra-country trade and financial flows.

FINANCING INNOVATION: AN APPLICATION OF A KEYNES-SCHUMPETER-MINSKY SYNTHESIS

In collaboration with Mariana Mazzucato of the University of Sussex science and technology research department (SPRU) and with the generous support of the Institute for New Economic Thinking, Levy Institute Senior Scholar L. Randall Wray is exploring the relationship between finance and innovation, the changing nature of each, and how the
financial system might be restructured to better support the capital development of the economy—in contrast with a system that seems to revolve around financial innovation (the focus of Hyman Minsky’s earliest work) for the sake of speculation. The goal of this project is to identify the micro-level obstacles to channeling investment into new growth-promoting technologies and the macro-level effects of disruptive innovation, by applying Minsky’s insights on financial innovation and the Evolutionary-Schumpeterian insights on “real sector” innovations. Given institutional barriers worsened by the financial crisis, the role of government must increase. Exactly how government can play that role, however, and how it can encourage private finance, is an open question, and is a central focus of this study.

EMPLOYMENT AND SOCIAL POLICIES FOR THE TIME AND INCOME POOR: APPLICATION OF LIMTIP IN SOUTH KOREA

Underwritten by the Korea Employment Information Service, this project aims to develop effective employment and social policies in South Korea by implementing an alternative measure that better reflects the reality of poverty: the Levy Institute Measure of Time and Income Poverty (LIMTIP). Unlike conventional poverty measures, LIMTIP accounts for time deficits in basic household production and the opportunity costs of paid work. Researchers will use statistical matching for synthetic data construction to estimate time deficits and construct an adjusted poverty threshold, then develop relevant policy scenarios with respect to promoting married women’s labor force participation and reducing income inequality and the number of working poor. The project team includes Senior Scholars Rania Antonopoulos and Ajit Zacharias, and Research Scholars Kijong Kim and Thomas Masterson.

OPTIONS FOR CHINA IN A DOLLAR STANDARD WORLD

With funding from the Asian Development Bank, the Institute is analyzing China’s prospects for continued growth given a Western recovery that remains highly problematic. Can China resume robust growth without relying on exports? And how will that affect China’s ability to manage its exchange rate? Using an alternative framework based on modern money theory, the study will examine the fiscal and monetary policy options available to China in a “dollar standard” world, consider the implications for future growth, and analyze the probability of a crisis occurring in one of the world’s fastest-growing economies. The project is being carried out under the direction of Senior Scholar L. Randall Wray.

INTEGRATING GENDER INTO ECONOMIC ANALYSIS: PROMOTING A NETWORK OF SOUTHERN SCHOLARS

Canada’s International Development Research Centre (IDRC) awarded the Levy Institute grant funding for a project to establish a permanent consortium of the International Working Group on Gender, Macroeconomics, and International Economics (GEM-IWG) in the Global South, and to support publications, including a white paper on gender and the global economic crisis in emerging economies, to be shared with key players in the development field. Senior Scholar Rania Antonopoulos is project leader.
The IDRC also provided funding for the 2012 GEM-IWG Knowledge Networking Program Summer Institute and International Symposium, held in Krakow, Poland. The Knowledge Networking Program is designed to strengthen intellectual links among economists whose work focuses on the interface of gender, globalization, and macroeconomic policy. The 2012 program, organized in partnership with the Levy Institute’s Gender Equality and the Economy program, centered on the economic crisis in Europe and the formulation of gender-equitable policy responses.

ENGENDERING MACROECONOMIC POLICY IN THE PERIPHERY OF EUROPE

In 2011, GEM-IWG, together with the GEM-Europe and GEM-Turkey working groups, formed a regional Knowledge Networking Program that aims to facilitate the integration of a gender perspective into macroeconomic research and policy formulation in Europe, with a focus on the transition economies of Eastern and Southern Europe, the Caucasus, and Central Asia. The first European Regional GEM Workshop and Symposium, “Engendering Macroeconomic Policy in the Periphery of Europe,” was held in Istanbul, Turkey, in October 2011. This initiative, undertaken in partnership with the Levy Institute, was funded in part by the United Nations Entity for Gender Equality and the Empowerment of Women (UN WOMEN).

DISTRIBUTIONAL IMPACTS OF CLIMATE POLICY: A COMPREHENSIVE APPROACH

With underwriting from the Institute for New Economic Thinking, the Levy Institute is investigating the need for a more comprehensive estimation of the distributional impact of various policies attempting to limit US carbon emissions. This study incorporates fiscal (government revenue and spending) as well as employment impacts of a range of policy alternatives to achieving carbon emissions reduction. One of the project outcomes will be to provide estimates of the effect on individual households in terms of earnings, income, and wealth. This project hopes to further understanding of the impacts of the Environmental Protection Agency’s regulatory approach, as well as proposed legislative measures, by more fully estimating the direct and indirect costs and benefits to US households of a variety of policy options for mitigation (e.g., carbon emissions taxation and cap-and-trade approaches). Research Scholar Thomas Masterson heads the project team.

EFFECTS OF LEGAL AND UNAUTHORIZED IMMIGRATION ON THE US SOCIAL SECURITY SYSTEM

With funding support from the Michigan Retirement Research Center, the Levy Institute conducted a study based on a life-cycle overlapping-generations model in a general equilibrium framework of legal and undocumented immigrants’ decisions regarding consumption, savings, and program participation to analyze their role in the financial sustainability of the system. Our analysis of the effects of potential policy changes, such as giving some undocumented immigrants legal status, showed increases in capital stock, output, consumption, labor productivity, and overall welfare—effects that are relatively small in percentage terms but considerable given the size of the US economy.
NETWORK AND AFFILIATED PROGRAMS

The Economic Program at Bard; The Bard Program in Economics and Finance; Labour Institute of the General Confederation of Greek Workers; Economists for Peace and Security; Economists for Full Employment; The International Working Group on Gender, Macroeconomics, and International Economics
THE ECONOMICS PROGRAM AT BARD

The Economics Program at Bard is the branch of the College’s Division of Social Studies that inquires into “the nature and causes of the wealth of nations” (Adam Smith). The principal aim of an economics program offered within a liberal arts setting is not to train students in how to manage a business or maximize the value of an investment portfolio, but to show how alternative economic systems arise, why they succeed, and why they fail. Because issues of public policy invariably have an economic dimension, all informed citizens should be familiar with basic economic principles. The Economics Program offers several courses of general interest at the 100 level (no prerequisites), as well as courses of special interest to students concentrating in political studies, historical studies, sociology, philosophy, American studies, or community, regional, and environmental studies. The Program is a cosponsor, with the Levy Institute, of the Economics Seminar Series, established in 2012 to further the exchange of economic ideas within the greater Bard community.

THE BARD PROGRAM IN ECONOMICS AND FINANCE

In the fall of 2007, Bard College began offering a five-year BS/BA degree program in economics and finance. Students receive both a BS degree in economics and finance and a BA degree in one of four academic divisions: Arts; Languages and Literature; Science, Mathematics, and Computing; or Social Studies (in a field other than economics). The Bard Program in Economics and Finance is designed to meet the needs of students who wish to achieve a broad education in the liberal arts and sciences, even as they prepare themselves for careers in the financial world. Candidates for the dual degree must fulfill all general educational requirements of the College’s BA program, in addition to completing the Economics and Finance core curriculum and a Senior Project relating to finance.

LABOUR INSTITUTE OF THE GENERAL CONFEDERATION OF GREEK WORKERS

The Labour Institute (INE) was created in 1990 as the research arm of the General Confederation of Greek Workers (GSEE), the national trade union association that represents workers in the private sector. The strategy of the INE consists mainly in supporting the GSEE through the elaboration of research and studies on labor and employment issues. The focus of the INE is research and the implementation of studies in areas relevant to the Greek economy and social policy, the GSEE, and the trade unions that are members of the Confederation—at the regional, sectoral, and industry levels as well as all employees, the unemployed, and retirees. Its research is divided into five areas: economic development, industrial relations, employment and social policy, vocational training, and the Eastern and Balkan countries. In 2012–13, its principal research concerned the Greek and European economies, regional development, labor markets, unemployment, health and social protection, trade union organization, new technologies and innovation, economic policy, immigration, poverty, and education.
**ECONOMISTS FOR PEACE AND SECURITY**

Economists for Peace and Security (EPS), an independent not-for-profit organization housed at the Levy Institute, is an international network of economists with affiliates in 17 countries. Since 1989, EPS has been the economic community’s voice on issues of war, armaments, and conflict reduction, and has served as a clearinghouse for research on these issues. The organization works to inform social scientists, citizens, journalists, and policymakers about the full costs of war and conflict, and to propose feasible alternative approaches to building international security. EPS is accredited with special consultative status by the United Nations’ Department of Public Information, as well as its Economic and Social Council.

**ECONOMISTS FOR FULL EMPLOYMENT**

Economists for Full Employment (EFE) is a knowledge-sharing initiative designed to link and mobilize a global community of economists, academics, public policy advocates, nongovernmental organizations, and nonprofits. EFE’s principal objective is to place decent job creation at the center of development and macroeconomic policy strategies. EFE advances policy-oriented research that is linked to the design and implementation of full-employment schemes and works to improve employment outcomes by influencing and leveraging the policies and programs of development agencies and financial institutions.

**THE INTERNATIONAL WORKING GROUP ON GENDER, MACROECONOMICS, AND INTERNATIONAL ECONOMICS**

The International Working Group on Gender, Macroeconomics, and International Economics (GEM-IWG) was formed in 1994 for the purpose of promoting research, teaching, policymaking, and advocacy on gender-equitable approaches to macroeconomics, international economics, and globalization. GEM-IWG comprises five regional groups, as well as nine thematic groups focusing on specific subjects. These groups are composed of fellows, instructors, and participants from GEM-IWG’s summer courses and conferences. GEM-IWG’s Knowledge Networking Program, inaugurated in the summer of 2003, is designed to strengthen intellectual links among economists whose work resides at the interface of gender, globalization, and macroeconomic policy. The program consists of a self-study module and an intensive two-week course, followed by a conference.
RANIA ANTONOPOULOS

SELECTED RECENT PUBLICATIONS
“Misplaced Government Responses Will Not Be Able to Contain the Specter of Unemployment in Greece.” Avgi, March 8, 2013.
“Grecja potrzebuje oddechu” (Greece needs breathing room). In Gra o Europ (Gameplan for Europe). Strefa Zieleni Foundation, 2012.

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AB, Harvard University; MA, M.Phil., Ph.D., Yale University. Current Positions: Senior Scholar, Levy Institute; Lloyd M. Bentsen Jr. Chair in Government/Business Relations and Professor of Government, Lyndon B. Johnson School of Public Affairs, The University of Texas at Austin; Director, The University of Texas Inequality Project; Chair, Board of Directors, Economists for Peace and Security. Areas of Interest: Employment and inequality, especially determinants of global inequality

SELECTED RECENT PUBLICATIONS
“Europe Must Be Saved.” Deutsche Welle, January 24, 2013.
GREG HANNSGEN
BA, Swarthmore College; MA, Humphrey School of Public Affairs, University of Minnesota; MA, Ph.D., University of Notre Dame. Current Position: Research Scholar, Levy Institute. Areas of Interest: Macroeconomics, monetary economics, social economics

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BS, Korea University; Ph.D., University of Minnesota, St. Paul. Current Position: Research Scholar, Levy Institute. Areas of Interest: Distributional impact analyses of public employment guarantees and other fiscal policies, social care investment, time-income poverty measurement, gender-oriented macro modeling

SELECTED RECENT PUBLICATION


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SELECTED RECENT PUBLICATIONS


**THOMAS MASTERTON**

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**MICHALIS NIKIFOROS**

**SELECTED RECENT PUBLICATION**


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**SELECTED RECENT PUBLICATIONS**


“Avoiding the US Fiscal Cliff” (with G. Hannsgen). *Naftemporiki* (Athens), November 5, 2012.


JOEL PERLMANN
BA, Hebrew University, Jerusalem; Ph.D. in history and sociology, Harvard University. Current Positions: Senior Scholar and Program Director, Immigration, Ethnicity, and Social Structure, Levy Institute; Levy Institute Research Professor, Bard College. Areas of Interest: Use of ethnic categories in the collection of government data, 1890–1940; American ethnic and racial intermarriage and the economic advancement of their descendants since 1880; Mexican-American second-generation education and wages since Census 2000; self-selection in Russian Jewish immigration (ca. 1900) and its relevance to the group’s economic advancement

SELECTED RECENT PUBLICATION


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Ph.D., University of Delaware. Current Position: Research Associate and Policy Fellow, Levy Institute. Areas of Interest: International, Greek, and US political economy; globalization; neoliberalism; European Union economic policy and governance

SELECTED RECENT PUBLICATIONS


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SELECTED RECENT PUBLICATIONS


TAUN TOAY

M.Phil., The New School for Social Research. Current Positions: Research Analyst, Levy Institute; Associate Vice President, Bard College. Research Interests: Macroeconomic modeling, gender-aware analysis

SELECTED RECENT PUBLICATIONS


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AB, Harvard College; M. Phil., Ph.D., Yale University. Current Positions: Senior Scholar, Levy Institute; Professor of Economics, New York University; Research Associate, National Bureau of Economic Research. Areas of Interest: Distribution of income and wealth, productivity growth

SELECTED RECENT PUBLICATIONS


L. RANDALL WRAY

BA, University of the Pacific; MA, Ph.D., Washington University in St. Louis. Current Positions: Senior Scholar, Levy Institute; Professor of Economics and Director of Research, Center for Full Employment and Price Stability, University of Missouri–Kansas City. Areas of Interest: Employer-of-last-resort programs, Social Security, monetary economics, macroeconomics, monetary policy

Photos by Richard Renaldi (top) and Harry Heleotis (center and bottom)
**SELECTED RECENT PUBLICATIONS**


*The Rise and Fall of Money Manager Capitalism: Minsky’s Half Century from World War II to the Great Recession* (with É. Tymoigne). Routledge, 2013.


**AJIT ZACHARIAS**


**SELECTED RECENT PUBLICATIONS**


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Degree in economics, University of Naples. *Current Positions*: Research Scholar, Levy Institute; Associate Professor, Faculty of Law, Università di Cassino, Italy. *Areas of Interest*: Macroeconomic modeling; economic growth, innovation, and regional convergence; distance learning

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