

COPYRIGHT NOTICE:

**Edited by Kenneth A. Reinert & Ramkishen S. Rajan:
The Princeton Encyclopedia of the World Economy**

is published by Princeton University Press and copyrighted, © 2008, by Princeton University Press. All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher, except for reading and browsing via the World Wide Web. Users are not permitted to mount this file on any network servers.

Follow links Class Use and other Permissions. For more information, send email to: permissions@press.princeton.edu

Directory of Contributors

Rajat Acharyya

Reader, Department of Economics, Jadavpur University, Calcutta

trade and wages (coauthor)

Charles Adams

Visiting Professor, Lee Kuan Yew School of Public Policy, National University of Singapore

carry trade

Joshua Aizenman

Professor of Economics, University of California, Santa Cruz

financial crisis; international reserves

Mark Allen

Director, Policy and Development Review Department, International Monetary Fund

balance sheet approach/effects (coauthor)

Kym Anderson

George Gollin Professor of Economics, University of Adelaide

distortions to agricultural incentives

Klaus Armingeon

Professor of Political Science and Director, Institute of Political Science, University of Berne

Organisation for Economic Co-operation and Development (OECD)

Sven W. Arndt

Charles M. Stone Professor of Money, Credit, and Trade, Claremont McKenna College

fragmentation

Nancy Neiman Auerbach

Associate Professor of International Political Economy, Scripps College

financial liberalization; Latin American debt crisis; petrodollars, recycling of (coauthor)

Marc Bacchetta

Counselor, Economic Research and Statistics Division World Trade Organization

tariff escalation; tariffs

Christopher M. Bacon

Lecturer, Departments of Latin American and Latino Studies, Sociology and Environmental Studies, University of California, Santa Cruz

fair trade

Jennifer Bair

Assistant Professor of Sociology, Yale University

commodity chains

King Banaian

Professor of Economics, St. Cloud State University

currency substitution and dollarization

Subhayu Bandyopadhyay

Research Officer, Federal Reserve Bank of St. Louis

common market (coauthor)

Frank Barry

Lecturer, School of Economics,

University College Dublin

foreign direct investment and labor markets

Andrew L. Beath

PhD Candidate in Government, Harvard

University

migration, international (coauthor)

Hamid Beladi

Professor of Economics, College of Business,

University of Texas at San Antonio

nontraded goods (coauthor)

Paul Bergin

Associate Professor of Economics, University

of California, Davis

Balassa-Samuelson effect

Pradip Bhatnagar

Economist, Technical Support Facility of the Group

of Fifteen (G-15), Geneva

temporary movement of natural persons

Richard Blackhurst

Professor of International Economics,

The Fletcher School, Tufts University

General Agreement on Tariffs and Trade (GATT);

World Trade Organization

Robert A. Blecker

Professor of Economics, American University

steel

Clemens F. J. Boonekamp

Director, Trade Policies Review Division,

World Trade Organization

Trade Policy Review Mechanism

James M. Boughton

Historian, International Monetary Fund

International Monetary Fund surveillance

François Bourguignon

Director, Paris School of Economics

global income inequality (coauthor)

Paul Bowles

Professor of Economics, University of Northern British

Columbia

beggar-thy-neighbor policies; mercantilism

Russell S. Boyer

Professor of Economics, University of Western

Ontario

Mundell-Fleming model

Carlos A. Primo Braga

Senior Advisor, International Policy and Partnerships

Group, World Bank

World Trade Organization, accession to

(coauthor)

Mark R. Brawley

Professor of Political Science, McGill University

globalization

Drusilla K. Brown

Associate Professor of Economics, Tufts University

labor standards

Richard C. K. Burdekin

Jonathan B. Lovelace Professor of Economics,

Claremont McKenna College

commodity-price pegging; debt deflation;

quantity theory of money; seigniorage

Kenneth Button

Professor of Public Policy and Director, Center for

Transportation Policy, Operations, and Logistics,

George Mason University

air transportation; shipping

Fang Cai

*Economist, Division of International Finance,
Federal Reserve*

home country bias

Rui Castro

*Associate Professor of Economics,
Université de Montréal*

growth in open economies, neoclassical models

Tony Cavoli

*Lecturer, School of Commerce, University of
South Australia*

capital mobility (coauthor); inflation targeting;
monetary policy rules

Avik Chakrabarti

*Associate Professor of Economics,
University of Wisconsin–Milwaukee*

nontraded goods (coauthor)

Maggie Xiaoyang Chen

*Assistant Professor of Economics and International
Affairs, George Washington University*

fixed costs and foreign direct investment;
market access

Yin-Wong Cheung

*Professor of Economics, University of California,
Santa Cruz*

exchange rate forecasting; purchasing power
parity

Menzie D. Chinn

*Professor of Economics and Public Affairs, Robert M.
La Follette School of Public Affairs, University of
Wisconsin*

effective exchange rate; forward premium
puzzle; interest parity conditions

Eric M. P. Chiu

*Assistant Professor, Institute of National Policy and
Public Affairs, National Chung Hsing University*

currency crisis (coauthor)

Christopher K. Clague

*Emeritus Professor of Economics,
University of Maryland*

democracy and development

Jennifer Clapp

*CIGI Chair in International Governance and Professor,
Faculty of Environmental Studies,
University of Waterloo*

Basel Convention

Kimberly A. Clausing

Professor of Economics, Reed College

intrafirm trade

Paul Collier

*Professor of Economics and Director, Center for the
Study of African Economies, University of Oxford*

aid, military (coauthor)

Brian R. Copeland

*Professor of Economics, University of British
Columbia*

pollution haven hypothesis

Germán Creamer

*Center for Computational Learning Systems,
Columbia University*

Andean Community

Edward Crenshaw

*Associate Professor of Sociology,
Ohio State University*

digital divide

Michael R. Curtis

*Adjunct Professor of Public Policy,
George Mason University*

petroleum

Lewis S. Davis

Assistant Professor of Economics, Union College

development

Harry de Gorter

Associate Professor, Department of Applied Economics and Management, Cornell University

tariff rate quotas

James W. Dean

Ross Distinguished Professor, Department of Economics, Western Washington University

Eurocurrencies; exorbitant privilege; money supply

Alan V. Deardorff

John W. Sweetland Professor of International Economics and Professor of Economics and Public Policy, University of Michigan

Ricardian model

Gelaye Debebe

Assistant Professor of Organizational Sciences, George Washington University

brain waste

Sirathorn Dechsakulthorn

PhD Candidate in Economics, Claremont Graduate University

discipline (coauthor)

Robert Dekle

Professor of Economics, University of Southern California

banking crisis

Desmond Dinan

Jean Monnet Professor, School of Public Policy, George Mason University

European Union

Elias Dinopoulos

Professor of Economics, University of Florida

growth in open economies, Schumpeterian models

Jonathan P. Doh

Associate Professor of Management and Operations, Herbert G. Rammrath Endowed Chair in International Business, and Director, Center for Global Leadership, Villanova School of Business, Villanova University

nongovernmental organizations (NGOs)

Kathryn M. E. Dominguez

Professor of Public Policy and Economics, University of Michigan, and Research Associate, National Bureau of Economic Research

sterilization

Brian Doyle

Senior Economist, International Finance Division, Federal Reserve Board

New Open Economy Macroeconomics

Graham Dutfield

Professor of International Governance, School of Law, University of Leeds

Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS); World Intellectual Property Organization

Eric V. Edmonds

Associate Professor of Economics, Dartmouth College; Director, Child Labor Network, Institute for the Study of Labor (IZA); Faculty Research Fellow, National Bureau of Economic Research

child labor

Andrew Elek

Independent Scholar

Asia Pacific Economic Cooperation (APEC) (coauthor)

Kimberly Ann Elliott

Senior Fellow, Center for Global Development and Peter G. Peterson Institute for International Economics

International Labor Organization

Korkut A. Erturk

Professor of Economics, University of Utah

bubbles; speculation

Wilfred J. Ethier

Professor of Economics, University of Pennsylvania

economies of scale

Simon J. Evenett

Professor of International Trade and Economic

Development, Swiss Institute for International

Economics and Applied Economic Research,

University of St. Gallen; Research Fellow, Center

for Economic Policy Research (CEPR)

competition policy; government procurement;

World Trade Organization, accession to

(coauthor)

David Favre

Professor of Law, Michigan State University College

of Law

Convention on International Trade In

Endangered Species (CITES)

Robert C. Feenstra

C. Bryan Cameron Distinguished Chair in

International Economics and Director, Center for

International Data, University of California, Davis;

Director, International Trade and Investment

Program, National Bureau of Economic Research

outsourcing/offshoring (coauthor)

Richard Feinberg

Professor of International Political Economy and

Director, APEC Study Center, University of California,

San Diego

Free Trade Area of the Americas (FTAA)

Susan Feinberg

Associate Professor of International Business, Rutgers

Business School

location theory

Michael Ferrantino

International Economist, U.S. International

Trade Commission

appropriate technology and foreign

direct investment

Francisco Ferreira

Development Research Group, World Bank

global income inequality (coauthor)

Ben Ferrett

Research Fellow, Leverhulme Center for Research

on Globalization and Economic Policy, School of

Economics, University of Nottingham

foreign direct investment under oligopoly

Christopher Findlay

Professor of Economics, University of Adelaide

Asia Pacific Economic Cooperation (APEC)

(coauthor)

Lionel Fontagné

Professor of Economics, Paris School of Economics,

Université de Paris 1 Panthéon-Sorbonne

South-South trade

Joseph F. Francois

Professor of Economics, Johannes Kepler

Universität Linz

partial equilibrium models (coauthor)

Michele Fratianni

Professor of Business Economics and Public Policy

Emeritus, Indiana University, and Professor of

Economics, Università Politecnica delle Marche,

Ancona

Bank for International Settlements (BIS);

dominant currency; Feldstein-Horioka puzzle;

gold standard, international

Francis Fukuyama

Bernard L. Schwartz Professor of International

Political Economy and Director, International

Development Program, Paul H. Nitze School of Advanced International Studies, Johns Hopkins University

international institutional transfer

Andrea K. Gerlak

Visiting Professor, Department of Political Science, University of Arizona

Global Environment Facility (coauthor)

Chetan Ghate

Assistant Professor of Economics, Indian Statistical Institute, New Delhi

time inconsistency problem

Amit Ghosh

Assistant Professor, Department of Economics, Illinois Wesleyan University

exchange rate pass-through

Christopher L. Gilbert

Professor of Econometrics, University of Trento

World Bank (coauthor)

Kate Gillespie

Research Associate Professor, Department of Marketing, McCombs School of Business, University of Texas at Austin

smuggling

Amy Jocelyn Glass

Associate Professor of Economics, Texas A&M University

foreign direct investment and innovation, imitation (coauthor); infrastructure and foreign direct investment; vertical versus horizontal foreign direct investment

Linda S. Goldberg

Federal Reserve Bank of New York and National Bureau of Economic Research

exchange rates and foreign direct investment

Ian Goldin

Director, James Martin 21st Century School, and Professorial Fellow, Balliol College, University of Oxford

aid, international; evolution of development thinking; migration, international (coauthor)

Holger Görg

Associate Professor and Reader, School of Economics, University of Nottingham

foreign direct investment and exit of local firms; linkages, backward and forward

Ashima Goyal

Professor of Economics, Indira Gandhi Institute of Development Research, Mumbai, India

assignment problem; hedging; hot money and sudden stops (coauthor); Swan diagram

Ilene Grabel

Professor of International Economics, Graduate School of International Studies, University of Denver

Tobin tax

Jean-Christophe Graz

Assistant Professor, Institute of Political and International Studies, University of Lausanne

World Economic Forum

Duncan Green

Head of Research for Oxfam GB

anti-globalization (coauthor)

Joshua Greene

Deputy Director, IMF-Singapore Regional Training Institute

black market premium; dual exchange rate

Matt Griffith

Senior Advisor, Commission for Rural Communities in London

anti-globalization (coauthor)

Stephany Griffith-Jones

Executive Director of the Initiative for Policy Dialogue, Columbia University

capital flows to developing countries

Nigel Grimwade

Principal Lecturer of Economics and Finance, Department of Business, Computing, and Information Management, London South Bank University

competitive advantage

Alfred V. Guender

Associate Professor, Department of Economics, University of Canterbury

monetary conditions index

Morley Gunderson

Professor, Center for Industrial Relations and Human Resources and Department of Economics, University of Toronto; CIBC Chair in Youth Employment

social policy in open economies

Markus Haacker

Economist, African Department, International Monetary Fund

health and globalization; HIV/AIDS; Millennium Development Goals

David M. Hart

Associate Professor, School of Public Policy, George Mason University

brain gain

C. Randall Henning

Professor, School of International Service at American University and Visiting Fellow, Peter G. Peterson Institute for International Economics

exchange rate weapon

Almas Heshmati

Professor of Economics and Head of Department of Economics and Finance, University of Kurdistan

Hawler; Research Fellow, Techno-Economics, Management and Policy Program, Seoul National University

information and communications technology (coauthor)

Jack High

Professor, School of Public Policy, George Mason University

balance of payments

Anke Hoeffler

Research Officer, Center for the Study of African Economics, Department of Economics, St. Antony's College, University of Oxford

aid, military (coauthor)

Bernard Hoekman

Senior Advisor, Development Research Group, World Bank and Researcher, Center for Economic Policy Research (CEPR)

Doha Round; Uruguay Round

Henrik Horn

Senior Research Fellow, Research Institute of Industrial Economics (IFN), Stockholm, and Research Fellow, Center for Economic Policy Research (CEPR)

nondiscrimination (coauthor)

Brett House

Economist, Policy and Development Review Department, International Monetary Fund

balance sheet approach/effects (coauthor)

Andrew Hughes Hallett

Professor, School of Public Policy, George Mason University

Bonn Summit; international policy coordination; Smithsonian Agreement

Michael Hutchison

Professor of Economics, University of California, Santa Cruz

Bank of Japan; exchange rate regimes

Barry W. Ickes

Professor of Economics, Pennsylvania State University
political economy of policy reform

Asif Islam

Research Associate, Department of Agricultural and Resource Economics, University of Maryland
trade and the environment (coauthor)

Hiro Ito

Associate Professor, Department of Economics, Portland State University
expenditure changing and expenditure switching; financial repression; liquidity trap, the

J. Bradford Jensen

Associate Professor of Economics and International Business, McDonough School of Business, Georgetown University; Senior Fellow at Peter G. Peterson Institute for International Economics; Research Associate at National Bureau of Economic Research
outsourcing/offshoring (coauthor)

Omotunde E. G. Johnson

Retiree, International Monetary Fund, and Adjunct Professor, School of Public Policy, George Mason University
African Union

R. Barry Johnston

Assistant Director, Monetary and Capital Markets Department, International Monetary Fund
international financial centers; money laundering; offshore financial centers; sequencing of financial sector reforms

Ronald W. Jones

Xerox Professor of Economics, University of Rochester
specific-factors model

Philippe Jorion

Chancellor's Professor of Finance, The Paul Merage School of Business, University of California at Irvine
hedge funds

Tim Josling

Senior Fellow, Freeman Spogli Institute for International Studies, Stanford University, and Visiting Professor, Imperial College, London
Agreement on Agriculture; agricultural trade negotiations

Joseph P. Joyce

Professor of Economics, Wellesley College
International Monetary Fund (IMF); International Monetary Fund conditionality

William H. Kaempfer

Vice Provost and Professor of Economics, University of Colorado, Boulder
sanctions (coauthor)

Inge Kaul

Special Advisor, United Nations Development Program
global public goods

Sydney J. Key

Lecturer, Graduate Program in Banking and Financial Law, Boston University School of Law
financial services

Christopher Kilby

Associate Professor of Economics, Vassar College
aid, bilateral

John Kirton

Associate Professor of Political Science, University of Toronto
Group Of Seven/Eight (G7/G8)

Jörn Kleinert

Professor of Economics, Eberhard-Karls-University Tübingen
market size and foreign direct investment

Vladimir Klyuev

Economist, Western Hemisphere Department, International Monetary Fund
capital accumulation in open economies

Ulrich Koester

Professor of Agricultural Economics, University of Kiel, Germany

Common Agricultural Policy

Michel Kostecki

Professor of Marketing, Enterprise Institute, University of Neuchâtel

trade-related capacity building

Jan Kregel

Distinguished Research Professor in the Center for Full Employment and Price Stability, University of Missouri, Kansas City; Senior Scholar, Levy Economics Institute, Bard College

Bretton Woods system; Triffin dilemma

Kala Krishna

Professor of Economics, Pennsylvania State University

free trade area; rules of origin

Pravin Krishna

Chung Ju Yung Distinguished Professor of International Economics and Business, Paul H. Nitze School of Advanced International Studies, and Professor of Economics, Johns Hopkins University

multilateralism; regionalism

Maurice Kugler

Center for International Governance Innovation Chair in International Public Policy and Professor of Economics, Wilfrid Laurier University, and Visiting Professor of Public Policy, John F. Kennedy School of Government, Harvard University

factor endowments and foreign direct investment

Philip R. Lane

Professor of Economics, and Director, Institute for International Integration Studies, Trinity College, Dublin

transfer problem

Minkyu Lee

PhD Candidate, Technology Management Economics and Policy Program, Seoul National University

information and communications technology (coauthor)

James Lehman

Professor of Economics, Pitzer College

Federal Reserve Board

Priscilla Liang

Assistant Professor of Business and Economics, California State University, Channel Islands

contagion (coauthor)

Ramón López

Professor of Economics, Department of Agriculture and Resource Economics, University of Maryland

trade and the environment (coauthor)

Eduardo Lora

Principal Advisor, Research Department, Inter-American Development Bank

Washington consensus

Mary E. Lovely

Associate Professor of Economics, Syracuse University

agglomeration and foreign direct investment

Anton D. Lowenberg

Professor of Economics, California State University, Northridge

sanctions (coauthor)

Rodney Ludema

Associate Professor of Economics, Georgetown University

multilateral trade negotiations

Ronald MacDonald

Adam Smith Chair of Political Economy and Director of PhD Programs, Department of Economics, University of Glasgow

equilibrium exchange rate; exchange rate volatility

Alex Mandilaras

Lecturer in Economics, University of Surrey

early warning systems; exchange market pressure

Andrea Maneschi

Professor of Economics and Director, Graduate Program in Economic Development, Vanderbilt University

comparative advantage; gains from trade

Sugata Marjit

Director and Reserve Bank of India Professor, Center for Studies in Social Sciences, Calcutta

trade and wages (coauthor)

Stephen Marks

Professor of Economics, Pomona College

asymmetric information

James R. Markusen

Professor of International Economics, University of Colorado

foreign direct investment (FDI); internalization theory

Antoine Martin

Senior Economist, Federal Reserve Bank of New York

currency competition; multiple currencies

Philip Martin

Professor of Agricultural and Resource Economics and Chair, UC Comparative Immigration and Integration Program, University of California, Davis

migration governance

Will Martin

Lead Economist, Trade and Development Research Group, World Bank

tariff-cutting formulas

Catherine Matraves

Visiting Assistant Professor of Economics, Michigan State University

pharmaceuticals

Xenia Matschke

Assistant Professor of Economics, University of Connecticut

New Trade Theory

Aaditya Mattoo

Lead Economist, Development Research Group, World Bank

General Agreement on Trade in Services (GATS); trade in services

Petros C. Mavroidis

Edwin B. Barker Professor of Law, Columbia Law School; Professor of Law, University of Neuchâtel

nondiscrimination (coauthor)

Daniel Maxwell

Associate Professor, The Fletcher School, Tufts University

aid, food; aid, humanitarian

Joseph A. McCahery

Professor of Corporate Governance, Center for Law and Economics, University of Amsterdam

corporate governance

Ronald I. McKinnon

William D. Eberle Professor of International Economics, Stanford University

conflicted virtue; dollar standard

Niall P. Meagher

Senior Counsel, Advisory Center on World Trade Organization Law, Geneva

World Trade Organization dispute settlement (coauthor)

Jose Mendez

Professor of Economics, W. P. Carey School of Business, Arizona State University

Central American Common Market (CACM);
Central American–Dominican Republic Free Trade Area (CAFTA-DR)

Mokhtar M. Metwally

Professor of Economics, University of Wollongong
Gulf Cooperation Council

Klaus Meyer

Professor of Strategy and International Business, School of Management, University of Bath
foreign market entry

Constantine Michalopoulos

Independent Consultant
special and differential treatment

Branko Milanovic

Economist, Development Research Group, World Bank
global income inequality (coauthor)

Chris Milner

Professor, School of Economics and Leverhulme Center for Research in Globalization and Economic Policy (GEP), University of Nottingham
effective protection; export promotion

Eugenio J. Miravete

Associate Professor of Economics, University of Texas
infant industry argument

Ajit Mishra

Senior Lecturer, Department of Economics and International Development, University of Bath
corruption

Andrew Mitchell

Senior Lecturer, Melbourne Law School
electronic commerce

Devashish Mitra

Professor of Economics and Gerald B. and Daphna Cramer Professor of Global Affairs, Maxwell School, Syracuse University
trade and economic development,
international

Pradeep K. Mitra

Chief Economist, Europe and Central Asia Region, World Bank
transition economies

José G. Montalvo

Professor, Department of Economics, Universitat Pompeu Fabra
aid, international, and political economy

Michael O. Moore

Professor of Economics and International Affairs and Director, Institute for Economic Policy, Elliott School of International Affairs, George Washington University
anti-dumping

C. W. Morgan

Associate Professor and Research Fellow, Center for Economic Development and International Trade (CREDIT), School of Economics, University of Nottingham
African Caribbean Pacific–European Union (ACP-EU) partnership agreements

Arijit Mukherjee

Associate Professor and Reader in Economics, University of Nottingham
technology licensing

Jacob Wanjala Musila

Associate Professor of Economics, Athabasca University
Common Market for Eastern and Southern Africa (COMESA); Economic Community of West African States (ECOWAS)

Ethan C. Myers

Teaching Associate, Department of Social Thought and Political Economy, University of Massachusetts

Global Environment Facility (coauthor)

Usha Nair-Reichert

Associate Professor of Economics and Undergraduate Director, School of Economics, Georgia Institute of Technology

proximity-concentration hypothesis

Rajneesh Narula

Professor of International Business Regulation, Department of Economics, University of Reading

multinational enterprises

Léonce Ndikumana

Associate Professor of Economics, University of Massachusetts at Amherst

capital flight

J. Peter Neary

Professor of Economics, University of Oxford and Research Fellow, Center for Economic Policy Research (CEPR)

foreign direct investment: the OLI framework

Douglas Nelson

Professor of Economics, Tulane University

political economy of trade policy

Richard Newfarmer

Economic Advisor, International Trade and Department and Prospects Group, World Bank

international investment agreements

Hildegunn Kyvik Nordås

Senior Economist, Organisation for Economic Co-operation and Development (OECD)

textiles and clothing

Ilan Noy

Associate Professor of Economics, University of Hawai'i, Manoa

capital controls (coauthor); hot money and sudden stops (coauthor); special drawing rights

Gianmarco I. P. Ottaviano

Professor of Economics, University of Bologna

New Economic Geography

David Palmeter

Senior Counsel, Sidley Austin LLP, Washington, DC

World Trade Organization dispute settlement (coauthor)

Alberto Paloni

Senior Lecturer, Department of Economics, and Director, Center for Development Studies, Glasgow University

structural adjustment

Arvind Panagariya

Professor of Economics and Jagdish Bhagwati Professor of Indian Political Economy, School of International and Public Affairs, Columbia University

Heckscher-Ohlin model

Letizia Paoli

Professor, Leuven Institute of Criminology, K.U. Leuven Faculty of Law, Belgium

illegal drugs trade

Giovanni Peri

Associate Professor of Economics, University of California, Davis

technology spillovers

Emile-Robert Perrin

High Council on International Co-operation (HCCI), French Prime Minister's Office

regional development banks (coauthor)

Richard Pomfret

Professor of Economics, University of Adelaide

common currency; optimum currency area (OCA) theory

Helen Popper

Associate Professor of Economics, Santa Clara University

foreign exchange intervention; real exchange rate

Susan Pozo

Professor of Economics, Western Michigan University

remittances

Thitima Puttitanun

Assistant Professor of Economics, San Diego State University

intellectual property rights and foreign direct investment

Horst Raff

Professor of Economics, Christian-Albrechts University of Kiel

joint ventures; mergers and acquisitions

Ramkishen S. Rajan

Associate Professor, School of Public Policy, George Mason University

capital controls (coauthor); capital mobility (coauthor); exchange rate pass-through (coauthor); fear of floating (coauthor); hot money and sudden stops (coauthor); sovereign wealth funds (coauthor)

Carlos D. Ramirez

Associate Professor of Economics, George Mason University

convertibility; original sin

Priya Ranjan

Associate Professor of Economics, University of California, Irvine

trade costs and foreign direct investment

Martin Ravallion

Director, Development Research Group, World Bank

global income inequality (coauthor)

Kenneth A. Reinert

Professor, School of Public Policy, George Mason University

applied general equilibrium models; gravity models; migration, international (coauthor); partial equilibrium models (coauthor)

Nola Reinhardt

Professor of Economics, Smith College

primary products trade

Kara M. Reynolds

Assistant Professor of Economics, American University

countervailing duties

Francisco Rivera-Batiz

Professor of Economics and Education, Teachers College, Columbia University

economic development

Donna Roberts

Senior Economist, Economic Research Service, U.S. Department of Agriculture

sanitary and phytosanitary measures

G. Chris Rodrigo

Independent Consultant

revealed comparative advantage

Riordan Roett

Sarita and Don Johnston Professor of Political Science and Director of Western Hemisphere Studies, Paul H. Nitze School of Advanced International Studies (SAIS), Johns Hopkins University

Mercosur

Christoph Rosenberg

Senior Regional Representative for Central Europe and the Baltics, European Department, International Monetary Fund

balance sheet approach/effects (coauthor)

G. Kristin Rosendal

*Senior Research Fellow, Fridtjof Nansen Institute
Convention on Biological Diversity*

Roy J. Ruffin

*Anderson Professor of Economics,
University of Houston*

monopolistic competition; oligopoly

C. Ford Runge

*Distinguished McKnight University Professor of
Applied Economics and Law and Director, Center for
International Food and Agricultural Policy, University
of Minnesota*

multilateral environmental agreements

Kamal Saggi

*Dedman Distinguished Collegiate Professor
of Economics, Southern Methodist University*

foreign direct investment and innovation,
imitation (coauthor); foreign direct investment
and international technology transfer

Dominick Salvatore

*Distinguished Professor and Director of the PhD
Program, Department of Economics, Fordham
University*

euro; global imbalances; international liquidity;
reserve currency; vehicle currency

Carlos Santiso

*Governance and Public Finance Adviser, Department
for International Development (DFID),
United Kingdom*

regional development banks (coauthor)

John Sargent

*Assistant Professor of Management, College of
Business, University of Texas-Pan American*

export processing zones

Prabirjit Sarkar

*Professor of Economics, Jadavpur University,
Calcutta*

terms of trade

Frederic M. Scherer

*Aetna Professor of Public Policy Emeritus,
John F. Kennedy School of Government, Harvard
University*

access to medicines

Nicolas Schmitt

*Professor of Economics, Simon Fraser University;
Research Fellow, Center for Economic Studies, Ifo
Institute for Economic Research, Munich*

parallel imports

Patricia Higinio Schneider

*Assistant Professor of Economics, Mount Holyoke
College*

intellectual property rights

Jeffrey J. Schott

*Senior Fellow, Peter G. Peterson Institute for
International Economics*

North American Free Trade Agreement (NAFTA)
(coauthor)

M. Fuat Sener

Associate Professor of Economics, Union College

technological progress in open economies

Brad Setser

*Fellow for Geoeconomics, Council on Foreign
Relations*

bail-ins; bailouts; international financial
architecture

Pierre L. Siklos

*Professor of Economics and Director, Viessmann
European Research Center, Wilfrid Laurier
University*

European Central Bank; European Monetary
Union; impossible trinity; Maastricht Treaty

Keith Sill

*Senior Economist, Federal Reserve Bank
of Philadelphia*

peso problem; sovereign risk

Slavi Slavov

*Assistant Professor of Economics,
Pomona College*

currency board arrangement (CBA); fear of floating (coauthor)

James L. Smith

Cary M. Maguire Chair in Oil and Gas Management, Department of Finance, Edwin L. Cox School of Business, Southern Methodist University

Organization of the Petroleum Exporting Countries (OPEC)

Pamela J. Smith

Associate Professor, Department of Applied Economics, University of Minnesota

trade-related investment measures (TRIMs)

Servaas Storm

Faculty of Technology, Policy and Management, Department of Economics, Delft University of Technology

import substitution industrialization

Deborah L. Swenson

Associate Professor of Economics, University of California, Davis

domestic content requirements; transfer pricing

Alan O. Sykes

Professor of Law, Stanford Law School

safeguards

Wendy Takacs

Professor of Economics, University of Maryland, Baltimore County

nontariff measures; quotas

Evan Tanner

Senior Economist, Western Hemisphere Division, International Monetary Fund

monetary versus fiscal dominance

Vito Tanzi

Former Director of the Fiscal Affairs Department, International Monetary Fund

subsidies and financial incentives to foreign direct investment

David G. Tarr

Consultant and former Lead Economist, Development Research Group, World Bank

customs unions

Jonathan R. W. Temple

Professor of Economics, University of Bristol

international income convergence

Willem Thorbecke

Associate Professor of Economics, George Mason University; Senior Fellow, Research Institute of Economy, Trade, and Industry, Tokyo

Louvre Accord; Plaza Accord; twin deficits

Jose L. Tongzon

Associate Professor of Economics, National University of Singapore

Association of Southeast Asian Nations (ASEAN)

Farid Toubal

Assistant Professor, Paris School of Economics, University of Paris I, Panthéon-Sorbonne, CNRS, France

intangible assets

John Toye

Visiting Professor of Economics, St. Antony's College, University of Oxford

United Nations Conference on Trade and Development

Dieter M. Urban

Professor, Department of Business and Economics, Johannes Gutenberg-Universität

knowledge-capital model of the multinational enterprise

Diego E. Vacaflares

Assistant Professor, Department of Finance and Economics, Texas State University

foreign direct investment and tax revenues

Hylke Vandenbussche

Professor of International Economics, Université Catholique de Louvain

footloose production

Charles van Marrewijk

Professor of Economics, Erasmus University Rotterdam

absolute advantage; intraindustry trade

Irene van Staveren

Associate Professor of Feminist Development Economics, Institute of Social Studies, The Hague; Professor of Economics and Christian Ethics, Institute for Management Research, Radboud University Nijmegen

gender

Anthony J. Venables

Professor of Economics, University of Oxford

foreign direct investment under monopolistic competition

Matias Vernengo

Assistant Professor of Economics, University of Utah

dependency theory

David Vines

Professor of Economics, Oxford University

World Bank (coauthor)

Peter Walkenhorst

Senior Economist, International Trade Group, World Bank

foreign equity restrictions

Howard J. Wall

Vice President and Regional Economics Advisor, Federal Reserve Bank of St. Louis

common market (coauthor)

Stefanie Walter

Researcher, Center for Comparative and International Studies, Swiss Federal Institute of Technology, Zurich

currency crisis (coauthor)

Joshua C. Walton

PhD Candidate, School of Politics and Economics, Claremont Graduate University

currency crisis (coauthor)

Howard White

Fellow, Institute of Development Studies, University of Sussex

poverty, global

Clas Wihlborg

Fletcher Jones Chair in International Business, Argyros School of Business and Economics, Chapman University

deposit insurance; lender of last resort

Thomas D. Willett

Director of the Claremont Institute for Economic Studies and Horton Professor of Economics, Claremont Graduate University and Claremont McKenna College

contagion (coauthor); currency crisis (coauthor); discipline (coauthor); petrodollars, recycling of (coauthor); sovereign wealth funds (coauthor)

John Williamson

Senior Fellow, Peter G. Peterson Institute for International Economics

band, basket, and crawl (BBC)

John S. Wilson

Lead Economist, Development Research Group, International Trade, World Bank

technical barriers to trade; trade facilitation

Peter Wilson

Independent Scholar

J-curve effect; Marshall-Lerner condition

L. Alan Winters

*Professor of Economics, University of Sussex;
Research Fellow and former Program Director of
the Center for Economic Policy Research (CEPR)*

North-South trade

Paul Winters

*Associate Professor of Economics, American
University*

agriculture

Kar-yiu Wong

*Professor of Economics and Director, Research Center
for International Economics, University
of Washington*

brain drain

Jon Wongswan

*Emerging Markets Researcher, International Active
Equities Group, Barclays Global Investors,
San Francisco*

spillovers

Kevin Honglin Zhang

*Associate Professor of Economics, Illinois State
University*

foreign direct investment and export
performance

Laixun Zhao

*Professor, Research Institute for Economics and
Business, Kobe University*

unions and foreign direct investment