

APPENDIX A

About the Authors

B.E. Aguirre is Professor, Department of Sociology and Criminal Justice and core faculty of the Disaster Research Center, University of Delaware.

Sergio Alfonso Jr. PE, Executive Vice President of Marlin Engineering, Inc., is a registered Professional Engineer in Florida, California and North Carolina, with more than 35 years of experience on all types of transportation projects. He serves as the Chair of the Cuba Transportation Infrastructure Planning Committee cosponsored by C-AACE and ACE.

Rachel Alt is an undergraduate student at The City University of New York.

Larry Catá Backer is Professor of Law, Pennsylvania State University, University Park, PA. He is also Founding Director, Coalition for Peace & Ethics, Washington, D.C.

Chris Baker is the retired Chief Executive Officer of the World Council of Credit Unions. His career in development work spans a period of forty years, most of which was spent working on the creation and strengthening of credit unions and productive credit programs. During this period he obtained first hand knowledge of the challenges faced by programs in Africa, Asia, the Caribbean, Eastern and Central Europe, Latin America and the South Pacific.

Roger R. Betancourt is Professor of Economics, Emeritus, University of Maryland, College Park, Maryland, and Director, Development Research Center.

Eric N. Baklanoff is Board of Visitors Research Professor Emeritus of Economics at the University of Alabama where he also served as Dean for International Programs (1969–74). Before joining Alabama, he directed Louisiana State University's Latin American Studies Institute and Vanderbilt University's Gradu-

ate Center for Latin American Studies. He has published twelve books, among them *Expropriation of U.S. Investments in Cuba, Mexico and Chile* (1975), *The Economic Transformation of Spain and Portugal* (1978), and *Agrarian Reform and Public Enterprise in Mexico: The Political Economy of Yucatan's Henequen Industry* (with Jeffery Brannon, 1987).

Joel Brito es Director Ejecutivo, Grupo Internacional para la Responsabilidad Social Corporativa en Cuba.

Brenden Carbonell is a graduate of Yale University and a current law student at the University of Pennsylvania.

Roberto Cardona is a senior engineer with Wolfberg Alvarez in Coral Gables, Florida. Before moving to the United States, he worked for several years at the Cuban Institute of Water Resources, where he became familiar with many water and wastewater facilities across the island.

Adam Chambers has over 14 years of experience in climate change and renewable energy projects in Southeast Asia, South Asia, Europe, and the United States. Dr. Chambers' specialty includes assessing air pollution and greenhouse gas policies and implementing clean energy and energy efficiency technologies. Dr. Chambers has served as an energy technical expert for International Energy Agency, United Nations, U.S. Environmental Protection Agency, and National Renewable Energy Laboratory.

Sergio Díaz-Briquets is a Northern Virginia-based international consultant focusing on governance issues.

Gabriel Di Bella is a Senior Economist in the Western Hemisphere Department of the International Monetary Fund. He holds a Ph.D. from the University of Wisconsin-Madison.

Pat DeLaquil is an internationally recognized expert in the development, commercialization, and market introduction of clean, renewable, and energy efficient technologies. Dr. DeLaquil has been actively involved in this field for over 26 years in the US and over a dozen developing countries. He is widely recognized for his work to commercialize biomass, solar, thermal, photovoltaic, and small hydropower technologies. Dr. DeLaquil has developed significant expertise using MARKAL models for the analysis of renewable energy commercialization strategies.

Silvia Drehel, School of Business and Economics, Universität Basel, Switzerland.

Oscar Espinosa Chepe se graduó como economista en 1967 en la Universidad de La Habana. Trabajó en varias agencias del gobierno y fue víctima de juicio político y expulsado de su trabajo en el Banco Nacional en 1992. Fue condenado a 20 años de prisión en abril de 2003 por sus actividades como analista económico y periodista independiente. Recibió Licencia Extrapenal desde el 29 de noviembre de 2004 “hasta que se considere que ha recuperado su salud.” A partir de su libertad condicional ha continuado analizando la situación de Cuba, fundamentalmente en lo económico, escribiendo, y publicando. En 2003 se publicó su libro *Crónica de un Desastre*, por la Editorial Hispano-Cubana, Madrid y en 2007 *Cuba: revolución o involución*, Aduana Vieja Editorial, Sevilla.

Antonio Gayoso is an agricultural economist, currently adjunct professor at the Elliott School of International Affairs at George Washington University. He is a retired senior officer of the U.S. Agency for International Development and the Department of State and was also the executive director of the North America Office of the World Council of Credit Unions, following his retirement from USAID. For 10 years he has written and conducted a program on Economic Perspectives in Radio Martí, VOA.

Gary Goldstein has spent 28 years in the application, training, and development of complex energy databases and modeling frameworks. He has directly supported and trained researchers and policy-makers from more than 50 countries, as well as the USEPA, USDOE, and various US states, in the development, ap-

plication and use of the MARKAL® energy, environment, and economic planning model.

Mario A González-Corzo is Assistant Professor, Department of Economics and Business, Lehman College, City University of New York (CUNY).

Simone Grant is a Jamaican-born student, in her third year as a Public Administration doctoral student at the University at Albany (Rockefeller College of Public Affairs and Policy). She has a Masters in International Relations from Northeastern University and was a researcher in the British Parliament and the Universidade de São Paulo. She is presently a Research Fellow at the Center for International Development-SUNY.

G. B. Hagelberg had an intimate view of Cuba's sugar industry and economy as a journalist on the island from 1960 to 1968 and is the author of numerous publications, including a book-length study, *The Caribbean Sugar Industries: Constraints and Opportunities* (1974). From 1980 to 1986, he served as the resident sugar adviser of the government of Barbados and was decorated for his services with an Honorary Silver Crown of Merit in the Order of Barbados. More recently, he contributed to *Reinventing the Cuban Sugar Agroindustry*, edited by Jorge Pérez-López and José Alvarez (2005).

Mari-Claudia Jiménez, Esq., is an associate at the New York law firm of Herrick Feinstein LLP, where she is a member of the Art Law practice group. Mari-Claudia represents claimants seeking restitution of stolen or looted art works, and counsels museums, art galleries, auction houses, dealers, artists, and collectors on a variety of art-related issues. As part of Herrick's Art Law group, Mari-Claudia assisted Neue Galerie in connection with its acquisition of Gustav Klimt's 1907 portrait, "Adele Bloch-Bauer I"; represented the heir of Jacques Goudstikker, a prominent Jewish art dealer in The Netherlands who died while fleeing the Nazis, in the 2006 restitution by the Dutch Government of 200 Old Master paintings looted by the Nazis; and represented the heirs of Kazimir Malevich in their litigation against the Stedelijk Museum and the City of Amsterdam, and the successful settlement of that litigation in 2008. She holds a Bachelor's degree in Art History from Williams College, a Master's Degree in History (specializing in Cuba) from Fordham Uni-

versity Graduate School, and a J.D. from Fordham University School of Law.

Karen Kajder received her B.S. in Environmental Engineering from the University of Miami, receiving the academic achievement award for her major for the class of 2009. She is currently a graduate student at the University of Notre Dame pursuing a Master of Science in Environmental Engineering, specializing in water resource management in developing countries.

Luis Locay, Ph.D., is an Associate Professor of Economics at the University of Miami, specializing in economic growth and development, industrial organization, and applied microeconomics.

Luis R. Luis is an international economist in Massachusetts whose research interest is international finance, debt and investments. He is a former officer of major investment institutions in the United States and Europe and of the Institute of International Finance and of the OAS.

Ana Cristina Maldonado has a M.S. in Conflict Analysis and Resolution from George Mason University and a B.A. in International Development from Amherst College. She is currently a J.D. candidate at St. Thomas University Law School.

Tania C. Mastrapa is the founder of Mastrapa Consultants. She is on the Executive Board of Cuban Cultural Heritage and serves as an advisor to the Cuba Archive. She received a B.S. in Marketing from Boston College's Carroll School of Management, M.A.L.D. from Tufts University's Fletcher School, and a Ph.D. in International Studies from the University of Miami.

Gary H. Maybarduk, PhD, is President, Foreign Service Analytics. Mr. Maybarduk spent 32 years in the US Foreign Service including as Counselor for Political and Economic Affairs in the U.S. Interests Section in Havana. He directed the preparation of the economic section of the Second Report of President's Commission on Assistance to a Free Cuba. He has been writing on the Cuban economy and the problems of a Cuban transition for the last decade both in and out of government. He also served in Venezuela, Sierra Leone, Nicaragua, Mexico and Papua New Guinea and was professor of national security strategy at the Army War College.

William A. Messina, Jr., is an Economic Analyst in the Department of Food and Resource Economics, University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS), Gainesville, Florida.

Augusto I. Molina is Associate, Robinson & McElwee, PLLC in Charleston, WV; J.D., Pennsylvania State University, May 2009.

Manuel Orozco is Director of Remittances and Development at the Inter-American Dialogue, Washington, D.C., conducting policy analysis and advocacy on issues relating to global flows of remittances. He also heads the Central America program. In 2004 and 2005 he directed a program funded by the Multilateral Investment Fund of the Inter-American Development Bank and International Fund for Agricultural Development of the United Nations to leverage remittance transfers. In addition to his work at the Dialogue, he is senior researcher at the Institute for the Study of International Migration at Georgetown University and teaches international migration at that institution. Dr. Orozco holds a Ph.D. in Political Science from the University of Texas at Austin, Masters in Public Administration and Latin American Studies, and a B.A. in International Relations from the National University of Costa Rica.

Roberto Orro Fernández is an economics graduate of the University of Havana, Cuba. He holds a Master's in Economics from El Colegio de México, one of the top institutions in the teaching of Economics in Latin America . He worked in the military construction sector in Cuba, as a lecturer researcher in the University of Havana and the University of Guanajuato, Mexico, and as an economic consultant for private firms in Puerto Rico. He currently works as an independent economic and financial consultant in San Juan, Puerto Rico.

Cristina Ortega-Castineiras is an undergraduate student at the University of Miami, pursuing a bachelor's degree in civil and environmental engineering. She is scheduled to graduate December 2009. She is currently working as an intern for Hazen and Sawyer P.C. where she provides support for water and wastewater design work in Florida and Latin America.

Christian Santiago Patiño graduated from Georgetown University in the Spring 2009.

Carlos A. Penin, PE, President of C.A.P. Engineering, Inc., is a registered professional engineer in Florida with a Master Degree in Environmental and Urban Systems and over 30 years of direct project experience and managerial functions. He serves as co-Chair of the Cuba Transportation Infrastructure Planning Committee cosponsored by C-AACE and ACE.

Armando I. Perez, Ph.D., PE, is currently with Camp Dresser & McKee Inc., Miami, FL. He is a member of the Cuban-American Association of Civil Engineers (C-AACE) and Chair of the Cuba Water/Wastewater Infrastructure Planning Committee cosponsored by C-AACE and ACE.

Lorenzo L. Pérez, Macroeconomist, retired from the International Monetary Fund where he was Deputy Director, Middle East and Central Asia Department. He worked previously in the Western Hemisphere Department of the Fund, leading missions to several countries including to Brazil, Venezuela, Colombia, Ecuador, and Panama, and in the Fiscal Affairs Department. Earlier in his career he worked at the U.S. Agency for International Development and the U.S. Treasury. He holds a Ph.D. in Economics from the University of Pennsylvania.

Jorge F. Pérez-López is an international economist residing in Falls Church, Virginia. He received a Ph.D. in Economics from the State University of New York at Albany.

Joaquin Pérez Rodríguez nació en la Habana, Cuba. Allí estudio en los colegios Baldor y Belén. Estudió en la Universidad de la Habana Ingeniería Agronómica y Periodismo en la Universidad Católica Andrés Bello de Caracas, Venezuela. Tiene un Master in Science of Management del MEI de Arthur D. Little y un Master in Public Administration de la Universidad de Harvard. Ha sido Vice Ministro de Información en Venezuela y actualmente, como Presidente de "The Campol Group" durante los últimos ocho años ha realizado estudios sobre remesas para Bendixen and Associates y el Fondo de Desarrollo del Banco Interamericano de Desarrollo.

Joaquín P. Pujol is a retired official of the International Monetary Fund.

Enrique S. Pumar, Department of Sociology and Fellow, The Institute for Policy Research and Catholic Studies, The Catholic University of America, Washington, DC.

Willard Radell is Professor of Economics at Indiana University of Pennsylvania, where he teaches managerial economics and economic history. His Ph.D. dissertation at the University of Illinois was titled "Scale Effects of Seasonal Production in the U.S. Raw Cane Sugar Industry." His papers have appeared in the journals *Cuban Studies*, *The Journal of Developing Areas*, *World Development*, and *Industrial Crisis Quarterly*, and in *Cuba In Transition*. One of his papers was reprinted as a chapter in *Key Readings in Crisis Management* (Routledge, 2006).

Reshma Ramoutar is an undergraduate student at the University of Miami, pursuing a bachelor's degree in civil and environmental engineering. She is scheduled to graduate December 2009. She is interested in water resources management within the Caribbean.

Jorge Rodríguez Ruiz, PE, is an executive with 31 years of experience and has served as the Executive President of the Puerto Rico Water and Sewer Authority (PRASA). He is currently serving as President of JR & Associates Consultants and EJP Renewable Corporations.

Juan Tomás Sánchez es Secretario General de la Asociación de Colonos de Cuba.

Joseph L. Scarpaci is a Professor of Marketing in the Department of Business & Economics at the Virginia Military Institute in Lexington, VA. Along with Armando Portela, he recently co-authored, *Cuban Landscapes: Heritage, Memory & Place* (New York: Guilford Press, 2009).

Elaine Scheye, President, The Scheye Group Ltd, provides international advisory services to academic medical centers and the biotechnology sector with emphasis on Latin America. Her advisory services are predicated upon a career's worth of experience working in major academic medical centers with their physician leaders, senior executives, board members, an international accounting firm, and with investment banking firms. She also serves as adjunct faculty. She is frequently invited to speak at major international conferences and

is researching, writing, and speaking about the health-care and biotechnology sector in Cuba.

Helena M. Solo-Gabriele, Ph.D., PE, is Professor and Associate Dean for Research at the College of Engineering, University of Miami, Coral Gables, FL. She is a member of the Association of Cuban Engineers (ACE) and co-chairs the Cuba Water/Wastewater Infrastructure Planning Committee.

Michael J. Strauss, Centre d'Etudes Diplomatiques et Stratégiques, Paris, France.

Maria C. Werlau is a consultant associated with Orbis International who resides in the greater New York City area. She has a broad background in the business, academic, policy, and non-profit fields and leads the Free Society Project, a not-for-profit organization ded-

icated to advancing human rights through research and scholarship.

Andy Wolfe is an Advisor in the Front Office of the Western Hemisphere Department of the International Monetary Fund. He has taught at Bowdoin College and holds a Ph.D. from the University of Wisconsin-Madison.

Evelyn Wright has over 10 years of experience in energy modeling with a specialization in MARKAL modeling. As an expert energy economist and modeler, Dr. Wright has performed numerous energy and climate change analysis for projects funded by USAID and US Environmental Protection Agency. She also brings experience with training MARKAL energy modeling for state-level officials.