



Workshop on Environment and Human Capital

May 16-17, 2014
UC San Diego, La Jolla, CA

BIOS

DANIEL ANAVITARTE received his Master of Science in Public Policy and Human Development from Maastricht University, The Netherlands and a Bachelor in Economics at Universidad del Pacifico, Peru. Currently he works for the Strategic Planning Office at the Ministry of Education of Peru developing a new monitoring scheme for the Ministry's prioritized objectives and is also part time lecturer of economics at Universidad del Pacifico. Daniel has worked as a poverty targeting specialist at the Ministry of Development and Social Inclusion of Peru, principal economist for the Latin America region at British consultant firm Maplecroft, economics lecturer at Maastricht University, economic advisor for Peru's Ministry of Production and research assistant for the natural resources and environment department of Universidad del Pacifico.

PRASHANT BHARADWAJ is an assistant professor for the Department of Economics at UC San Diego. He received his PhD from Yale University. His fields of research include Development, Health Economics and Labor Economics, with particular interests in fertility relating to labor markets and the impacts of air pollution. He has several published works on both health and labor economics as well as air pollution.

ADRIANA CAMACHO received her PhD from Brown University in 2008. She is an Associate Professor at the Economics Department, Universidad de los Andes (Bogotá, Colombia). She uses empirical methods, and mainly administrative data, to test hypothesis in different areas of development economics. Her research focuses on these two main areas:

i) identifying the intended and unintended consequences of the design of social programs and targeting mechanisms in Colombia and ii) evaluating indirect effects of armed conflict/war on drugs on health outcomes. The first study evaluates the impact of maternal stress, caused by terrorist attack, on childbirth outcomes. The second study examines how aerial spraying of illicit crops in Colombia affects health outcomes among the population.

MELISSA FLOCA is the Associate Director of the Center for U.S.-Mexican Studies at UC San Diego where she oversees day-to-day operations and the development and implementation of the Center's academic programming and research agenda. A large part of her work at the Center focuses on a project on the governance of health in Mexico. She holds a degree in Political Science and Economics from Johns Hopkins University and a Graduate Diploma in International Relations from the Johns Hopkins SAIS Bologna Center. She is also a graduate of Columbia Business School. After completing her MBA, Melissa joined the Mexico City office of McKinsey & Company where she worked primarily with clients on projects related to financial inclusion, public health and low-income housing. She went on to found Sé Más Microfinanzas, a

microfinance organization providing financial education and financial services to micro-entrepreneurs in Mexico.

JOSHUA GRAFF ZIVIN is professor of economics at UC San Diego, where he holds faculty positions in the School of International Relations and Pacific Studies and the Department of Economics. He is also a Research Associate at the National Bureau of Economic Research (NBER) and Research Director for International Environmental and Health Studies at the Institute for Global Conflict and Cooperation (IGCC). In 2004-2005, he served as Senior Economist for Health and the Environment on the White House Council of Economic Advisers. Prior to joining UCSD in 2008, he was an Associate Professor of Economics in the Mailman School of Public Health and the School of International and Public Affairs at Columbia University, where he served as the Director of the PhD Program in Sustainable Development. He received his PhD from the University of California, Berkeley.

KELSEY JACK received her PhD in Public Policy from Harvard University in 2010, followed by a post-doctoral appointment at MIT with the Jameel Poverty Action Lab and the Agricultural Technology Adoption Initiative. She joined the Tufts faculty in 2011. Her research focuses on the intersection of environmental and development economics and studies household decisions about natural resource use, including land, water and electricity. Current research projects study the design of incentives for the private provision of public goods, and are applied to issues of environment and health in Malawi, Zambia and Bolivia. Her research uses field experiments and lab experiments implemented in the field to evaluate interventions and test theory. Prior to graduate school, Kelsey lived in Laos for two years, where she worked for a conservation NGO.

PEDRO LUNA has worked for the Mexican Ministry of Finance for more than 20 years. Currently he is Director General of Revenue Policy in charge of designing income tax and royalties schemes and pricing policy for state owned firms such as Pemex and CFE -the Mexican national oil and electricity companies. Mr. Luna has a PhD in Public and International Affairs from the Graduate School of Public and International Affairs at the University of Pittsburgh, and an MPP and a BA in Economics from Instituto Tecnológico Autónomo de México in Mexico City.

CARLOS MUÑOZ PIÑA is the Coordinator of Economics and Policy at the Mario Molina Center. He has a degree in economics from the Instituto Tecnológico Autónomo de México (ITAM) in Mexico City, with graduate studies in environmental economics at University College London, and a PhD in Agricultural and Resource Economics at the University of California at Berkeley. Over the last two decades Dr. Muñoz Piña has worked as an environmental and resource economist for the Mexican Federal government, the World Bank, the London Environmental Economics Centre, the North American Commission for Environmental Cooperation in Montreal and the Resources Renewal Institute in San Francisco.

MATTHEW NEIDELL is Associate Professor of Economics in the Department of Health Policy and Management in the Mailman School of Public Health at Columbia University. He received his BA from Duke University and his MA and PhD in economics from UCLA. He has published numerous articles in leading economics, public health, and medical journals. The overall focus of his research is to better understand the role that public policy can play in

improving child and adult health. His research primarily focuses on two areas: the effect of environmental quality on human behavior and well-being, and the effect of early childhood investments on health and human capital.

PAULINA OLIVA is an Assistant Professor in the Economics Department of the University of California, Santa Barbara. She received her PhD in Economics from UC, Berkeley in 2009. She specializes in the fields of Environmental Economics and Development. Much of her work uses applied microeconomic techniques to study the interaction between environmental regulatory instruments and individual incentives. As an example of her work, one of her papers studies the prevalence and underpinnings of cheating with smog check regulations using a dynamic discrete choice model as well as reduced form estimation techniques. In ongoing work with several coauthors, she studies the performance of economic incentives to promote the adoption of agricultural technologies that provide environmental services. Other set of studies use natural experiments to study the economic impacts of urban air pollution. Her work in this area (in collaboration with Eva Arceo and Rema Hanna) searches for causal links between air pollution and outcomes such as infant mortality and hours worked.

GORDON MCCORD is an Assistant Professor at the University of California, San Diego's School of International Relations and Pacific Studies. His interests include economic growth and poverty reduction, health systems in resource-constrained settings, the role of geography in economic dynamics, and the interaction of epidemiology and poverty (particularly in the case of malaria). Prior to his doctoral work in sustainable development, Gordon worked as Special Assistant to Jeffrey Sachs at Columbia University's Earth Institute and at the United Nations Millennium Project. He completed his PhD degree in Sustainable Development from Columbia University in May 2011.

JANICE SEINFELD received her PhD and MA in economics from Harvard University, with specializations in Public Health, Public Economics and Regulation. She completed post-doctoral studies in Health Economics from the National Bureau of Economic Research (NBER) in Cambridge, Massachusetts. Licenciada and Bachelor of Economics from Universidad del Pacifico, Lima Peru. Currently, she is the CEO of Videnza Consulting Group. Videnza is a specialized think tank focused on designing effective strategies to articulate research, public policy and private enterprise in Peru. She has been a Professor at Universidad del Pacifico since 2003. She is a consultant for national and international organizations on social policies. As researcher, her main interests are related to public health and education. She has published several books and articles on topics related to social policies.

REED WALKER is currently a Robert Wood Johnson Scholar in Health Policy at the University of California - Berkeley. After his fellowship with the Robert Wood Johnson Foundation, he will join the faculty at the University of California - Berkeley's Haas School of Business as an assistant professor in Business and Public Policy. He received his PhD in economics from Columbia University in 2012. His research explores the social costs of environmental externalities such as air pollution and how regulations to limit these externalities contribute to distortions in various factor and product markets.