

## **Biographies of CAC Manitoba Socio-Economic Expert Consultants**

### **Marla Orenstein**

Marla Orenstein is an Epidemiologist, a founding partner of Habitat Health Impact Consulting, and an international leader in the field of Health Impact Assessment. She has led over 18 HIAs, mainly for resource development projects including oil & gas developments, sustainable energy projects, mining projects, and linear features. In addition, Marla has helped develop HIA practice standards, and has provided mentoring and assistance to external agencies to help them complete their own HIAs. She has worked with government to help develop HIA processes for public policy and has offered HIA training in Brazil, Mexico, Portugal, the US and Canada. She has co-authored a textbook on HIA that will be published by Springer in spring 2014.

Marla has a M.Sc. in Epidemiology from the University of Edinburgh, and as an epidemiologist with the Alberta Cancer Board and the University of California was involved in designing, conducting, analyzing and publishing results of population-level research studies including studies on physical activity and cancer risk, chronic disease in rural populations, and environmental determinants of disease. Marla is a member of the International Association of Impact Assessment, and is a founding member of the Society for Practitioners of Health Impact Assessment.

### **Dr. Murray Lee**

Dr. Murray Lee is a practicing physician who specializes in rural and remote medicine and has worked extensively with aboriginal populations in the Canadian North, as well as with indigenous populations in New Mexico, California and Alaska. He is currently the regular visiting GP for Repulse Bay, Nunavut. Dr. Lee is also a Clinical Assistant Professor in the Department of Community Health Sciences at the University of Calgary; a Master Teacher in Calgary's Medical School; and a Research Affiliate with the Population Health Intervention Research Centre.

Dr. Lee's Master's in Public Health has a special emphasis on the impact of the built environment on community health and human health behaviours. He has been extensively involved in the creation, delivery and evaluation of undergraduate medical school curriculum at the University of Calgary and has mentored many students interested in pursuing electives or careers in northern, aboriginal and other resource constrained settings. Dr. Lee recently presented evidence before the Clean Environment Commission in its review of the Keeyask EIS.

### **Dr. Jerry Buckland**

Jerry Buckland is Professor of International Development Studies and Dean of Menno Simons College in Winnipeg, Canada. He is an Adjunct Professor in Economics at the University of Manitoba, and former Acting Director of the Master's of Development Practice program at the University of Winnipeg. His research and teaching areas include community-based development, micro-financial services and poverty, research and evaluation methods, and rural development and food security. In the past twenty years he has written three books, six book chapters, 17 peer-reviewed articles, and eight policy reports. His most recent book was published in 2012 by University of Toronto Press and is entitled *Hard Choices: Financial Exclusion, Fringe Banks and Poverty in Urban Canada*. He also co-authored *A Community Economic Development Assessment of the Keeyask Model: A Report for the Clean Environment Commission (CEC) Hearings* and testified as a qualified expert before the

Manitoba Clean Environment Commission in proceedings relating to the Keeyask proposed project.

**Dr. Melanie O'Gorman**

Dr. O'Gorman is an Associate Professor in the Department of Economics at the University of Winnipeg. Her M.A. and Ph.D. are in Economics and her undergraduate degree is in Collaborative International Development Studies. Her research has straddled the areas of macroeconomics and economic development, and the topics she has explored within these sub-disciplines fall into the areas of education and agricultural development. She is currently working on a research project exploring the determinants of high school dropout in Nunavut, and another on the financing of water infrastructure in Manitoba First Nations communities. She has taught courses on Economic Development and Macroeconomics at the first, third and fourth year undergraduate levels. She testified as a qualified expert before the Manitoba Clean Environment Commission in proceedings relating to the Keeyask proposed project.