
Contributors

Graciela Chichilnisky holds the UNESCO Chair in Mathematics and Economics and is professor of statistics at Columbia University. She taught previously at Harvard, Essex, and Stanford Universities. The director of Columbia's Program on Information and Resources and, since 1998, its Center for Risk Management, Chichilnisky was an early proponent of global carbon emissions markets and played a critical role in their introduction in the Kyoto Protocol. In 1995 she proposed to the World Bank the creation of an International Bank for Environmental Settlements to foster equity and efficiency in global emissions markets. She is the author of the concept of "basic needs" and has published about 180 scientific articles and eleven books, including *Oil in the International Economy* (Oxford University Press) and *Topology and Markets* (American Mathematical Society). She views environmental markets and knowledge markets as key economic developments in the coming century.

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Raúl Estrada-Oyuela, born in Buenos Aires, Argentina, is a career diplomat. He graduated in law from the National University of Buenos Aires, was

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Yun Lin has done work in areas such as markets with tradable emission permits, growth of economies with knowledge, and exhaustible natural resource inputs. He graduated from Columbia University in 1996, and spent the next year and half at the Program on Information and Resources at Columbia University as a UNESCO Research Fellow. He joined The Chase Manhattan Bank in 1998 to work on credit card risk management.

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