

## Short biographies of participants LIRNE.NET – IDRC Meeting 23 June 2008 – IDRC Headquarters

**AILEEN AGUËRO (DIRSI)** is a research assistant holding a B.Sc. from the Pontificia Universidad Católica del Perú (PUCP). Aguëro has worked on issues related to ICTs and telecommunications regulation and as a teaching assistant at the Pontificia Universidad Católica del Perú. She worked on the DIRSI mobile service affordability project, also participating in the publication of a background paper and a journal article for the project.

**ROXANA BARRANTES (DIRSI)** is senior researcher at Instituto de Estudios Peruanos and an associate professor at the Department of Economics of Pontificia Universidad Católica del Perú (PUCP). She holds a Ph.D. from the University of Illinois at Urbana-Champaign. Dr. Barrantes is a member of the Steering Committee of DIRSI, member of the Scientific Committee for the IDRC supported PICTURE Project in Africa, member of the Advisory Committee for the Latin America and Caribbean Environmental Economics Program (LACEEP) and Advisory Committee member of the Master's Program in Business Law at PUCP. A former member of the Peruvian Telecommunications Regulator Board of Directors, Dr. Barrantes has served as an advisor and consultant to other regulatory agencies in Peru, the Ombudsman's Office, and IADB. She has published extensively in Peru.

**ANTONIO BOTELHO (DIRSI)** is research coordinator, for the Genesis Research Unit on Technological Innovation, Entrepreneurship and Venture Capital and assistant professor, Innovation Track, Graduate Program in Metrology, Quality and Innovation, both at the Pontifical Catholic University of Rio de Janeiro (PUC Rio). Dr. Botelho holds a Ph.D. from the Massachusetts Institute of Technology. He teaches graduate seminars on Technological Entrepreneurship, Strategic Management of Innovation, Silicon Valley: Entrepreneurship, Innovation and Organizations, Research Methodology and Information Society, and has taught undergraduate courses on the Political Economy of International Trade and Information Technology and Society. He is also founder and partner, Innovastrat Consulting and MPLC Brazil. His current research deals with innovation policy; SMEs, clusters and internet diffusion; the political economy of the IT industry; governance of university-based local systems of innovation; growth-conditioning factors of new technology-based firms in emerging economies; entrepreneurs and venture capital; early-stage financing and angel investing; SMEs, international trade, and the social impacts of ICT.

Botelho is currently principal investigator for Subsystem 4: Funding, Intellectual Property, Policy and Taxation of the project "Brazilian Software Industry Information System" with the SOFTEX Society, funded by the Ministry of Science and Technology, Brazil; the project "Cooperation in the Brazilian Software Industry" with the SOFTEX Society, funded by the Inter-American Development Bank; the Brazil component of the project "Knowledge Economy in Latin America and the Caribbean" at FLACSO (Mexico), funded by the IDRC; Brazil Country Correspondent to the project "INNO Policy TrendChart" with INTRASOFT International S.A., commissioned by the European Union; Brazil Country Correspondent to the project "ERAWATCH Research Inventory II" with ERAWATCH Network ASBL, commissioned by the European Union; and consultant to the project "R&D Metrics for Innovation in the Electric Energy Sector" with Choice Technologies and PUC Rio, contracted by Eletropaulo AES.

**HUGO CARRIÓN (DIRSI)** is a researcher at the Centro de Investigación de la Sociedad de la Información in Quito, Ecuador. Previously he was Director General of the Superintendencia de Telecomunicaciones of Ecuador. He has a Telecommunications Engineering degree from Escuela Politécnica Nacional and an M.A. in Communications Management from Escuela de Organización Industrial. Mr. Carrión has vast experience in telecommunications and development consulting, regularly working with governments and international organizations in planning and evaluation of ICT4D projects.

**MICHAEL CLARKE (IDRC-CRDI)** is the Director of Information and Communications Technologies for Development (ICT4D) since 2007. Clarke holds a PhD in Microbiology from the University of Guelph, Ontario. His career has bridged a bench-based medical research background with continual work in international development mostly across the African continent and in China. His research into the application of new and appropriate information and communications technologies in education and health in both Canada and in the developing world has provided him a broad background for his role at IDRC-CRDI.

Other positions – Director, eCurriculum, Faculty of Medicine and Professor, Department of Biochemistry, Microbiology and Immunology, University of Ottawa, (2004-2006); with the University of Western Ontario, Assistant Dean, Information Technology, Faculty of Medicine and Dentistry (2001-2002) and Professor, Department of Microbiology and Immunology (1986-2004).

**HOPETON DUNN (DIRSI)** is a communications scholar, researcher and policy analyst on the staff of the University of the West Indies, Mona. He currently holds an endowed Chair in Telecommunications Policy and Management at the Mona School of Business. Dr. Dunn completed his Bachelors Degree at the University of the West Indies and later pursued his Master's and Doctoral Degrees at City University of London. He is the author or coauthor of several books and numerous scholarly articles on broadcasting, telecommunications, tourism and culture, and information technology. He has lectured or presented academic papers in Africa, Asia, Latin America and North America, and currently heads a division of the International Association for Media and Communication Research (IAMCR), which is the largest global association of research scholars in media, communication and development. Dr. Dunn is Chairman of Jamaica's Broadcasting Commission and serves on several other public and private sector boards.

**LAURENT ELDER (IDRC-CRDI)** joined IDRC's Partnership Division (now the Partnership and Business Development Division) in 1997. From 1999 to 2004, he worked at the Centre's Regional Office for West and Central Africa in Dakar, Senegal, on issues related to information and communication technologies and their use in international development, as well as on partnerships in international aid and fundraising. In 2004, Elder returned to IDRC's headquarters in Ottawa to work on the Connectivity Africa initiative. He was named Team Leader of IDRC's Pan Asia Networking (PAN) program initiative in 2005. Elder started his career as a research assistant in France, working on issues related to French history and international relations. After earning an international master's degree in business administration and a master's degree in history, both from the University of Ottawa, he worked for Canada's Ministry of Finance.

**KHALED FOURATI (IDRC-CRDI)** is currently a program officer with Acacia program initiative at the International Development Research Centre (IDRC). Before joining the Acacia team he was with the Centre's Trade, Employment and Competitiveness program. He has worked with Sun Microsystems and Oracle in their international marketing programs. He holds an MBA in finance and computers information systems and a MA in International Affairs. His research interests include IPRs and access to knowledge issues, Digital Commons, and the role of ICTs in social and economic development.

**HELANI GALPAYA (LIRNEasia)** leads research related to ICT and telecom sector indicators at LIRNEasia. Some components of this area of research is the annual Telecom Regulatory Environment survey, the bi-annual mobile and broadband price indicators, as well as the collaboration with the National Regulatory Agencies (NRAs), National Statistical Organizations (NSOs) and operators in the SAARC and ASEAN regions to develop, collect and report comparable ICT and Telecom sector indicators. She is also involved in researching various policy aspects of using mobile phones for more-than voice services, under LIRNEasia's Mobile 2.0 study. She has conducted research on the ability of ICTs to increase product traceability in agricultural markets. She is also involved in research on e-Governance and has written several research papers on related topics. She currently writes an opinion column on e-Gov issues in the Public Sector Technology Management magazine. She is involved in capacity building activities for regulators in the region, conducting a number of training workshops and participating in teaching activities.

Before joining LIRNEasia, Helani worked at ICTA, the apex ICT policy-making body in Sri Lanka, where among other things, she implemented the Government Information Center. Prior to that, in the USA, she worked in the field of strategy consulting and financial services. She has an MS in Technology and Policy from the Massachusetts Institute of Technology, USA.

**HERNAN GALPERIN (DIRSI)** is an associate professor at the Universidad de San Andrés (Argentina) and at the Annenberg School for Communication at the University of Southern California (USA). He holds a Ph.D. from Stanford University. Galperin is also on the DIRSI Steering Committee. An expert on telecommunications policy and development, Dr. Galperin leads a number of research projects related to the regulation and development impact of new information and communication technologies in Latin America, funded by a variety of foundations and international donors such as IDRC, ECLAC, USAID and UNDP. He has published extensively in major journals such as *Telecommunications Policy*, *The Information Society* and *Information Technologies and International Development*. His most recent book, *Digital Poverty: Latin American and Caribbean Perspectives*, was published by ITDG in 2007.

**LUIS GAMBOA (DIRSI)** is a head professor at the Department of Economics at the Universidad del Rosario, Colombia and a DIRSI research assistant. He holds a M.A in Industrial Organization, Universidad Carlos III in Madrid. Gamboa has worked on a series of papers on topics related to education, living standards, quality of life and regulation.

**ALISON GILLWALD (LINK Centre and Research ICT Africa!)** is Associate Professor and Research Director of LINK Centre University of the Witwatersrand, which she launched in 1999 to fast track ICT policy and regulatory training in Southern Africa. She is responsible for Research ICT Africa! an Africa-wide network which aims to fill the ICT policy and regulatory research vacuum that exists on the continent. Prior to that she was appointed to the founding Council of the South African Telecommunications Regulatory Authority (SATRA) and was responsible for establishing the Policy Department at the Independent Broadcasting Authority in 1994.

She has chaired the national Digital Broadcasting Advisory Body to the Minister of Communications and has served on the boards of the public broadcaster, the South African Broadcasting Corporation, Womensnet and the Media Monitoring Project. She is founding editor of the Southern African Journal of Information and Communication and has published in the areas of telecommunications and broadcasting policy and regulation, gender and politics more broadly.

**BRUCE GIRARD (Comunica)** is Director of Fundación Comunica, has extensive experience in a broad range of areas, including journalism, development communication, community media, research, education, and ICT applications for development. Key areas for current research and activities include community media management, global media and communication governance, community-based telecom networks, micro telcos, and civil society participation in policymaking processes and activities.

In 1996 Girard established Comunica, as both a foundation for consulting and development activities and a network of researchers and activists with similar concerns. Comunica projects have included organization of numerous seminars, training sessions and projects studying and supporting independent media's use of information and communication technologies to strengthen efforts for development and democracy.

Girard is also an initiator and spokesperson of the campaign for Communication Rights in the Information Society (CRIS), was a founder of the World Association of Community Radio Broadcasters (AMARC) and was co-chair of the Civil Society Plenary at the first Preparatory Committee meeting of the World Summit on the Information Society. Girard has also consulted for numerous national cooperation agencies and international agencies, and also works as a communication strategist, with current clients including the International Association for Media and Communication Research (IAMCR), UNDP, the Centro Internacional de Estudios Superiores en Comunicación para América Latina (CIESPAL), LIRNE.NET and the World Dialogue on Regulation.

**LUIS GUTIERREZ (DIRSI)** is currently an associate professor in the Economics Department at the Universidad del Rosario. He holds a Ph.D. from the University of Florida. His work experience includes the Colombian Central Bank (Banco de la República) from 1985 to 1998 in Barranquilla, as a technical advisor; the National Department of Planning from 1989 to 1995, as head of the industrial division; and lecturer at the Universidad Nacional de Colombia, Universidad del Rosario (both in Bogotá), and Universidad Eafit in Medellín. Mr. Gutiérrez has published in the *Journal of Regulatory Economics*, *Utilities Policy*, *Telecommunications Policy*, *Quarterly Review of Economics and Finance*, *Journal of Economics and Business* and *Applied Financial Economics Letters*. His field studies are in industrial organization and regulation and corporate governance. He is currently working on a project directed by Judith Mariscal entitled "ICT and Youth in Rural Areas: Creating Opportunities for Youth Entrepreneurship in Latin America".

**ANDERS HENTEN (LIRNE Europe)** is Associate Professor at the Center for Communication, Media and Information technologies (CMI) at Aalborg University, Denmark. He is a graduate in communications and international development studies from Roskilde University in Denmark and holds a Ph.D. from the Technical University of Denmark. His main areas of research are service innovation and internationalization, regulation of communications, standardization, and socio-economic implications of information and communication technologies, including e-business and business modeling. Anders Henten has worked professionally in the areas of communications economy and policy for approx. 20 years. He has participated in numerous research projects financed by the European Community, the Nordic Council of Ministers, Danish Research Councils and Ministries, and in consultancies, financed by World Bank, UNCTAD, ITU, Danish Ministries, etc. He has published nationally and internationally—more than 200 academic publications in international journals, books, anthologies, conference proceedings, etc.

**AMY MAHAN (LIRNE)** is global coordinator for the research network Learning Initiatives on Reforms for Network Economies (LIRNE.NET). Current research focuses on ICT for development, regulatory information practices, ICT indicators, e-government, and civil society participation in policy and regulatory processes. Mahan has worked in the field of regulation and policy research during the past 15 years. Recent works include a report prepared for the International Telecommunication Union (ITU) "Toward a Single ICT Index: Considerations for the Formulation of a Single ICT Index for the ITU" (2008, with Mike Jenson); *Diversifying Participation in Network Development* (World Dialogue on Regulation for Network Economies, 2007, with W.H. Melody); *Stimulating Investment in Network Development: Roles for Regulators* (World Dialogue on Regulation for Network Economies, 2005, with W.H. Melody); and *How to Build Open Information Societies* (UNDP, 2004, with Yuri Misnikov).

**PAYAL MALIK (LIRNEasia)** is a Reader in Economics at Delhi University. She received her Master of Philosophy (M.Phil.), and MA in Economics from the Delhi School of Economics. Her Bachelor of Arts (Economics and Mathematics) is from Lady Shriram College, University of Delhi, Delhi. She also has a Master of Business Administration from the University of design for sectors like power, telecommunication and Cincinnati, Cincinnati, Ohio.

Her research and consulting interests have focused on the infrastructure sector, where she has undertaken extensive policy based research on the issues of market structure and regulatory water. For the last eight years she has worked as a consultant with the National Council of Applied Economic Research (NCAER) where she has been a team leader on several projects sponsored by the Telecom Regulatory Authority of India (TRAI) and was member of the team that drafted the Electricity Act, 2003 for the Ministry of Power, Government of India. She is also a lead researcher on a sub project: Regulation in telecom markets for the EU-India Economic Cross Cultural Programme project titled: Efficiency, Equity and Access in Indian Infrastructure: Blending Competition and Regulation. In this capacity she is partnering with IDEI, University of Toulouse, France. At LIRNEasia, leading the multi-component India country study on ICT Performance Indicators, Reform and Regulation. She has been associated with LIRNEasia since its inception in 2004. She is one of the lead researchers on a LIRNEasia project that attempts to assess the effectiveness of the Universal Service Instruments of the Indian telecom Sector.

She has written both for professional journals as well as for the economic press. She has made presentations at various domestic and international forums and lectured the Indian Economic Service trainees at the Institute of Economic Growth.

**KIM MALLALIEU (DIRSI)** is the Head of the Department of Electrical and Computer Engineering at The University of the West Indies (UWI). She additionally has direct responsibility for the academic, commercial and outreach programmes in Communication Systems in the department. She is the developer and coordinator of UWI's Master's Degree in Regulation and Policy with a specialization in Telecommunications (MRP Telecommunications).

Dr. Mallallieu is a Fulbright Fellow and a graduate of MIT and UCL. She is the recipient of local, regional and international teaching awards as well as other awards of recognition. She has served on various boards, including the Board of the Telecommunications Authority of Trinidad and Tobago, and has also sat on the advisory council to the boards of academic journals, including the *International Journal of Electrical Engineering Education*.

**JUDITH MARISCAL (DIRSI)** is a full professor at the Centro de Investigación y Docencia Económica (CIDE), where she is director of the Telecommunications Research Program, Telecom-CIDE. Mariscal holds a Ph.D. from the LBJ School of Public Affairs at UT in Austin. She is a

member of the Steering Committee for DIRSI, as well as Social Witness for the Mexico Chapter of Transparency International and a member of the Board of Advisors for the Telecommunications Policy Research Conference (TPRC). Her current research focuses on ICT regulatory and public policies, and she has published in leading journals such as *Telecommunications Policy*, *Latin American Studies* and *Information Technologies and International Development*. She has authored two books: *Unfinished Business: Telecommunications Reform in Mexico* (Praeger Press, 2000), and *Digital Poverty: Latin American and Caribbean Perspectives* (ITDG, 2007, with Hernan Galperin). She has authored numerous articles on telecommunications policy and regulation (co-authored with Eugenio Rivera, *Information Technologies and International Development*, MIT Press, Vol. 3 No. 2, 2006; co-authored with C. Bonina, "Mobile Phone Usage in Mexico: Policy and Popular Dimensions", in *Handbook of Mobile Communication and Social Change*, MIT Press, 2006).

**ROHINTON MEDHORA (IDRC-CRDI)** is Vice-President, Programs of IDRC-CRDI. He received his doctorate in economics in 1988 from the University of Toronto, where he also subsequently taught for a number of years. He led the *Micro Impacts of Macroeconomic and Adjustment Policies* and *Trade, Employment and Competitiveness* initiatives at IDRC, and prior to his appointment as Vice-President was Director of the Social and Economic Policy program area there. His fields of expertise are monetary and trade policy, and international economic relations. His most recent publications are: [with José Fanelli, editor], *Financial Reform in Developing Countries*, London: Macmillan, 1998, and *Finance and Competitiveness in Developing Countries*, London: Routledge, 2001.

**William H. MELODY (LIRNE)** a native of Hamilton, Ontario, was founder of LIRNE.NET and the World Dialogue on Regulation for Network Economies (WDR) and continues to advise both initiatives. He is Visiting Professor at the Center for Information and Communication Technologies (CICT), Technical University of Denmark; Media@LSE, London School of Economics; LINK Centre, University of Witwatersrand, South Africa; Distinguished Visiting Professor (2004), Law School, University of Toronto; and Emeritus Professor, Delft University of Technology, the Netherlands. Melody was awarded the honorary degree of doctor technices, honoris causa, in recognition of his "outstanding research contributions on the interaction between technology, economics and regulation in the area of communications, with emphasis on telecommunications," by the Technical University of Denmark (2001).

Former Chief Economist, US FCC, and adviser and expert witness for the US Department of Justice in *US v. AT&T*, Melody has a PhD in Economics (Nebraska, 1966), and has held academic appointments leading new multidisciplinary programme development in seven countries: University of Pennsylvania 1971-76; Simon Fraser University 1976-85; Economic and Social Research Council and Oxford University 1985-89; Centre for International Research on Communication and Information Technologies, Melbourne 1989-94; Technical University of Denmark 1995-97; Delft University of Technology 1997-02.

Melody is a contributor to the research and policy literature with more than 150 publications, and former editor, *Telecommunications Policy*, and *Policy Review* editor, info. His edited volume, *Telecom Reform: Principles, Policies and Regulatory Practices* (1997), is used in training programs in more than 100 countries. He is a periodic consultant and advisor to universities and research centres around the world, for UN and other international organisations, government and corporate organisations.

**OLIVIER NANA NZEPA (Research ICT Africa!)**, after training in Journalism, Business Administration, International relations, Management and Communication, he is Honorary Visiting Professor of Cross Cultural Management at Middlesex University Business School, Professor/Consultant in Management and Head of the ICT Department within ASMAG, University of Yaoundé II. Former Member of the United Nations Working Group on Internet Governance; Former Member of the Commonwealth Steering Committee on Digital Divide and Former Member of the African Bamako Bureau for WSIS. His ICT activities cover a wide span of realizations: networking, advocacy, lecturing, research, and consultancy. Senior consultant for Cameroon' government, Atos KPMG, UNDP, UNESCO, UNECA, CIDA, Francophonie, he is senior researcher and Regional Coordinator for Central and West Africa.

**FERNANDO RAMÍREZ (DIRSI)** holds an M.A. in Public Policy and Public Administration from the Centro de Investigación y Docencia Económicas (CIDE), and a B.Sc. in Economics from the Universidad Nacional Autónoma de México (UNAM). He has collaborated in several projects at UNAM (in the School of Economics and in the Institute for Social Research), and in the Industrial

Development Unit of ECLAC. Currently he is a junior researcher in the CIDE Telecommunications Program. Publications: Mariscal, J. and Ramírez, F. (2008), "Retos para el desarrollo del sector de las telecomunicaciones en México en un contexto de convergencia"; Mariscal, J., Gil-García, J. R. and Ramírez, F. (2008), "eGovernment in Mexico" in *Research on Informatization Strategies and Policies in Mexico*; Gil-García, J. R., Mariscal J. and Ramírez, F. (2008), "e-Health" in Mariscal, J. and Ramírez, F. (2007), *Barreras de Entrada: Retos para el desarrollo del sector de las telecomunicaciones en México*.

**MICHELE RIOUX (DIRSI)** is professor at the Department of Political Science at the Université du Québec à Montréal (UQAM). Specialized in international political economy, her research interests are Global Labour Governance, International and Regional Organizations, Competition policies, and Governance of telecommunication sector and the Information Society. Member of the Research Center on Integration and Globalization, (CEIM), she has recently published *Building the Americas* (Bruylant, Bruxelles, 2007), *Globalisation et pouvoir des entreprises* (Athéna, Montréal, 2005) et « Quelle culture de la concurrence face aux limites de l'antitrust international et de la concurrence globalisée ? » (P. Hugon et C.-A. Michalet (dir), *Les nouvelles régulations de l'économie mondiale*, Karthala, Paris, 2005). She is working on a new book on *From the International Telecommunications Regime to the Global governance of the Information Society*.

**ROHAN SAMARAJIVA (LIRNEasia)** Ph.D., is Executive Director of LIRNEasia, a regional ICT policy and regulation research and capacity building organization, based in Colombo but active across South and Southeast Asia. He is Chairman of the Lanka Software Foundation and serves as Senior Advisor to the Networking Grassroot Movement of Sarvodaya (Sri Lanka's leading Community Based Organization) and on the ICT Subcommittee of the Ceylon Chamber of Commerce. He serves on the editorial boards of seven academic journals and writes an online business column.

Samarajiva was Team Leader at the Ministry for Economic Reform, Science and Technology (2002-04) responsible for infrastructure reforms, including participation in the design of the e Sri Lanka Initiative. He was Director General of Telecommunications in Sri Lanka (1998-99), a founder director of the ICT Agency of Sri Lanka (2003-05), Visiting Professor of Economics of Infrastructures at the Delft University of Technology (2000-03) and Associate Professor of Communication and Public Policy at the Ohio State University (1987-2000). He was a member of the intergovernmental Joint Study Group on the India-Sri Lanka Comprehensive Economic Partnership Agreement (2003) and chaired the GATS Advisory Committee of the Department of Commerce, Sri Lanka (2002-2004). Samarajiva chaired the expert workshop on fixed-mobile interconnection for the International Telecommunication Union (ITU) in 2000 and the first Digital Opportunity Forum for the Korea Agency for Digital Opportunity and Promotion (KADO) in 2006. He moderated the Ministerial Roundtable on ICT for Development at the Asian Forum on Information and Communication Technology Policies and Strategies in Kuala Lumpur in October 2003 and was an invited panelist at the World Bank infoDev sessions held in conjunction with the World Summit on the Information Society in Tunis in November 2005. He also chaired the Digital Opportunity Forum organized by KADO (Korean Agency for Digital Opportunity & Promotion) and the ITU in Seoul, Korea in August-September 2006.

**RANDY SPENCE (ESDA)** is the Director of Economic and Social Development Affiliates. His current assignments include ICT policy and regulation, poverty and economic policy, human development and capability initiatives, intellectual property and innovation systems. He worked from 1990-2005 with the International Development Research Centre (IDRC) of Canada as Senior Program Specialist in economics and as Director of IDRC's Regional Office for Southeast and East Asia in Singapore. Prior to joining IDRC, he was a senior economist with the Canadian Departments of External Affairs, Finance and the Energy, Mines and Resources, as well as the Ottawa-based North-South Institute. He has worked on a long-range planning project in Kenya (World Bank) and as an economic advisor in the Tanzanian Ministry of Planning (CIDA), and has taught economics at McMaster and Guelph universities, in Canada. He has a PhD in economics from the University of Toronto, Canada.

**CHRISTOPH STORK (LINK Centre and Research ICT Africa!)** is Senior Researcher at the Link Centre at the University of the Witwatersrand, Johannesburg, South Africa. He holds a PhD in financial economics from the London Metropolitan University, UK, a Diplom Kaufmann (MA) from the University of Paderborn, Germany, and a BA Economics from the Nottingham Trent University, UK. His main research interest is in measuring the impact of ICTs on economic growth, employment creation and poverty alleviation. Christoph writes as an ICT

columnist for the Namibian current affairs magazine Insight and publishes regularly NEPRU Policy Briefs on the ICT sector. He also engages directly with policy makers. In March 2006 he gave a presentation to his Excellency Hikepunje Pohamba and the Namibian Cabinet on ICT sector reform and presented on a ICT sensitization seminar for Namibian members of parliament in November 2007.