

Agenda: Introductory Energy Regulatory Training course for PUCSL, Colombo, Sri Lanka, 20-24 May 2014

Course directors: Rohan Samarajiva, (Chair, LIRNEasia), Helani Galpaya (CEO, LIRNEasia)

Location: In Colombo

Dates: 20 – 24 May 2014.

1. Goal

To provide 13 newly hired Assistant Directors of PUCSL with an understanding of the economics of infrastructure regulation, design of regulatory agencies and regulatory functions (e.g. licensing, quality regulation, price regulation).

2. Assignments

Participants will be formed into teams on Day1. Spread over four days, each group will work on a case study related to price regulation. The case study has been specifically designed to give participants a deeper understanding of pricing regulations and the price review process. LIRNEasia has used the case study format in the past to great effect in courses designed for the South Asia Forum on Infrastructure Regulation (SAFIR). Participants will make final presentations on the last day of the course.

3. Course Schedule

Sx: Session x

Ax: Assignment x

RS: Lecturer Rohan Samarajiva, PhD

HG: Lecturer Helani Galpaya

PM: Lecturer Partha Mukhopadhyay, PhD

	20 May 2014	21 May 2014	22 May 2014	23 May 2014	24 May 2014
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VS: Lecturer Vivek Sharma

AR: Lecturer Asanka Rodrigo, PhD

0830-0840	Opening comments by the Director General, PUCSL.	[S4] Regulatory legitimacy, including independence and procedural legitimacy (RS)	[S8]: Problems with Cost allocation in the Sri Lankan energy/electricity sector (PM)	[S12] New forms of working in regulatory agencies (RS)	[A6] Mock public hearing/price review by groups (VS)
0840-1000	[S1] Introduction to course: What is the rationale for reforming and regulating infrastructure industries? (RS)				
1000-1030	Break	Break	Break	Break	Break
1030-1130	[S2] Competition for the market and in the market – challenges in less well governed countries (RS)	[S5] Empowering and managing the consumer as an essential part of sector management (HG)	[S9] Design of Regulatory Agencies: what works in developing Asia (RS)	[S13] Public Private Partnerships in Infrastructure: challenges and the Asian experience (PM)	[A7] Mock public hearing/price review by groups (VS)
1130-1230	[S3] Review of Various Tariff Setting Procedures, RORB vs Incentive Regulation (VS)	[S6] Revenue Requirements Building Blocks: Capital investment (VS)	[S10] Challenge of Regulatory Legitimacy: managing expectations (RS)	[S14] Quality and Safety regulation: South Asian approaches (AR)	[A8] Discussion and panel decisions on Mock public hearing/price review
1230-1330	Lunch	Lunch	Lunch	Lunch	Lunch
1330-1430	[A1] How to run a Price Review; Group formation; Assignment explained (VS)	[S7] Cost of Capital – theory, applications and implications for the energy sector (PM)	[S11] Promoting Renewable Energy: balancing long term externalities vs. short term costs (PM)	[S15] Design and implementation of concessions and other licensing instruments (PM)	[A9] Short debrief of the Mock presentations. Presentation of awards and Closing
1430-1500	Break	Break	Break	Break	
1500-1700	[A2] Revenue Requirement- Demand assessment and Discussion on Group work on Demand (VS)	[A3] Group Work on Capital investments with guidance from VS	[A4] Group Work Day 3 on Cost of Capital with guidance from VS	[A5] Group work Day 4 for preparation of overall presentations by groups with guidance from VS	

4. About LIRNEasia

LIRNEasia (www.lirneasia.net) is a think tank that focuses on policy research, regulation and practice.

As such, our core activities include in-depth research and analysis of key communication, regulatory and policy issues; regular communication with policy makers and regulators about policy change; and developing the capacity of policy makers and practitioners to make and carry out relevant changes. Capacity building is a core element of our mission. We have a strong record of accomplishment in conducting successful policy relevant training programs across the world. Our signature is the customization of general principles of good regulatory practice to the real-world contexts that the participants work in.

LIRNEasia conducted the LIRNE.NET telecom and regulatory reform training courses in 2005, 2007 and 2008. Drawing from ongoing research, the courses provided cutting-edge, policy-relevant knowledge through interactive lectures as well as group assignments. The courses were designed to enhance the strategic thinking of a select group of senior decision makers in the telecom and related sectors in Asia-Pacific and elsewhere.

LIRNEasia has also conducted the 8th and 12th SAFIR core courses on infrastructure regulation in 2007 and 2013 respectively. The latest course was designed to address the challenges facing member agencies of SAFIR, drawing from the economic principles that underlie the practice of regulation as well as the specificities of South Asian politico-economic context. The focus of these courses is on actions that may be taken by the regulator, rather than on abstract discussions of regulation.

5. Faculty

Rohan Samarajiva, PhD, (course director) is founding Chair of LIRNEasia, an ICT policy and regulation think tank active across emerging Asian and Pacific economies. He was Team Leader at the Sri Lanka Ministry for Economic Reform, Science and Technology (2002-04) responsible for infrastructure reforms, including participation in the design of the USD 83 million e-Sri Lanka Initiative. He was Director General of Telecommunications in Sri Lanka (1998-99). In this capacity, he established the Telecom Regulatory Commission of Sri Lanka; conducted the first public hearing and public notice proceedings; successfully concluded a license-violation proceeding; and laid the foundation for a competitive market. He was also a founder director of the ICT Agency of Sri Lanka (2003-05), Honorary Professor at the University of Moratuwa in Sri Lanka (2003-04), Visiting Professor of Economics of Infrastructures at the Delft University of Technology in the Netherlands (2000-03) and Associate Professor of Communication and Public Policy at the Ohio State University in the US (1987-2000). Dr. Samarajiva was also Policy Advisor to the Ministry of Post and Telecom in Bangladesh (2007-09).

Partha Mukhopadhyay, PhD has been a Senior Research Fellow at the Centre for Policy Research since 2006. His last assignment, over the previous seven years, was with the Infrastructure Development Finance Company (IDFC), where as a part of their Policy Advisory Group, he was involved in nurturing the development of policy and regulatory frameworks necessary for the flow of private capital into infrastructure projects in a manner that provided efficient service to the final user. Prior to this, he was with EXIM Bank of India, as the first Director of their Eximius Learning Centre in Bangalore, and before that, with the World Bank, in what then was the Trade Policy Division in Washington. He has also taught at IIM, Ahmedabad and XLRI, Jamshedpur. His research interests are in infrastructure, urban development and comparison of service delivery in India and China. He has a PhD in Economics from New York University and an MA and MPhil from the Delhi School of Economics.

Vivek Sharma is the current Director of Energy and Natural Resources at CRISIL, a global analytical company providing ratings, research, and risk and policy advisory services. Prior to that, he was the Head of Energy Practice at CRISIL. He has widespread expertise in the area of policy and strategy for key infrastructure industries including power and renewable energy. This includes transaction and consulting advisory including

project finance and financial appraisal and feasibility, due diligence, valuation, risk assessment, institutional regulatory reform & restructuring, and strategic advice including entry strategy, business planning and evaluation of risks, financial modeling among others. Vivek holds a MBE in Finance and econometrics from the Delhi University

Helani Galpaya is LIRNEasia's Chief Executive Officer. Helani leads LIRNEasia's 2012-2014 IDRC funded research on improving customer life cycle management practices in the delivery of electricity and e-government services using ICTs. She recently completed an assessment of how the poor in Bangladesh and Sri Lanka use telecenters to access government services. For UNCTAD and GTZ she authored a report on how government procurement practices can be used to promote a country's ICT sector and for the World Bank/InfoDev Broadband Toolkit, a report on broadband strategies in Sri Lanka. She has been an invited speaker at various international forums on topics ranging from m-Government to ICT indicators to communicating research to policy makers. Prior to LIRNEasia, Helani worked at the ICT Agency of Sri Lanka, implementing the World-Bank funded e-Sri Lanka initiative. Prior to her return to Sri Lanka, she worked in the United States at Booz & Co., Marengo Research, Citibank, and Merrill Lynch. Helani holds a Masters in Technology and Policy from the Massachusetts Institute of Technology, and a Bachelor's in Computer Science from Mount Holyoke College, USA.

6. Resource material

Jamison, M., (2005), Price Cap and Revenue Cap Regulation

<http://www.safirasia.org/Reference/Public%20Elibrary/Price%20Cap%20and%20Revenue%20Cap%20Regulation.pdf>

Jamison, M., (2005), Rate of Return Regulation <http://www.safirasia.org/Reference/Public%20Elibrary/Rate%20of%20Return%20Regulation.pdf>

Regulation Body of Knowledge <http://regulationbodyofknowledge.org/>

7. CONTACT INFORMATION

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