RAJEEV ANANTARAM

Indian Council for Research on International Economic Relations

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Professional Profile:

- Ten year track record of rigorous statistical and econometric analysis.
- Strong computational and analytic skills.
- Excelled in policy analysis, program evaluation and impact assessment.
- Related areas of expertise include research design, proposal & report writing.
- Excellent educator specifically suited for providing executive training.
- Successfully demonstrated an ability to work well collectively and communicate ideas effectively to people from diverse cultural backgrounds.

Research & Professional Interest Areas

Political economy of Foreign Direct Investment & Trade, Environmental Policy (special interest in Natural Resource Accounting), Economic Growth & Development

Area Specialization

South and Central Asia, Turkey

PRINCIPAL RESPONSIBILITIES:

August 2007-Present: *Senior Fellow*, Indian Council for Research on International Economic Relations, ICRIER, New Delhi, India

January 2007-June 2007: Senior Economist & Head, CRISIL Ltd., New Delhi, India

June 2005-November 2006: Consultant, Scarpino & Associates Consulting, Pittsburgh, PA

May 2004-May 2005: *Statistical Analyst (fixed term project)*, Allegheny Health Choices Inc., Pittsburgh, PA.

September 2002-September 2003: Consultant, Straub & Associates, Pittsburgh, PA

June 2001-December 2001: Research Associate (fixed term project), University Center for Social & Urban Research, University of Pittsburgh, Pittsburgh, PA.

September 1992-December 2001: *Teaching Fellow & Instructor* in Statistics and Econometrics, Graduate School of Public & International Affairs, University of Pittsburgh, PA.

July 1991-June 1992: *Policy Analyst*, California League of Conservation Voters, San Francisco, CA.

July 1990-June 1991: Consultant, Syracuse Energy Service Company, Syracuse, NY.

September 1989-April 1991: *Research Assistant*, Maxwell School of Citizenship and Public Affairs, Syracuse University, Syracuse, NY.

July 1987-January 1989: *Research Associate*, Center for Monitoring Indian Economy, Bombay, India.

COMPETENCIES:

Economic Analysis:

- Analysis of Competitiveness of Chinese Mass Manufacturing and Implications for India (ongoing Project for Asian Development Bank)
- Evaluation of Free Trade Agreements in the Asia-Pacific region.
- Comparative analysis of the Singapore and Dubai development models
- Managing Capital flows in emerging markets in the Asia-Pacific region

Statistical and Econometric Analysis:

• Extensive use of techniques such as regression analysis, analysis of variance, other multivariate methods, time series analysis, panel data methods, non-parametric statistics, survival analysis. Software Experience: SPSS, STATA.

Project & Program Evaluation/Report writing:

- Evaluated racial disparities in access to and engagement with the behavioral health system in Allegheny County.
- Performed a time-to-event (survival) analysis using Cox regression, to identify determinants of recidivism among individuals discharged from inpatient mental health institutions in Allegheny County.
- Conducted a feasibility study for the Biotech industry in Pittsburgh.
- Performed Benefit-Cost analysis on the environmental impact of state-level initiatives in the state of California and wrote position papers based on these analyses.
- Helped design and monitor an energy efficiency program for low-income households in upstate New York
- Techno-economic analysis on the feasibility of superconductivity-based technology in the United States.
- Analysis of the viability of inter-fuel substitution policy from coal-based to natural gas for the Ministry of Petroleum, Government of India

Teaching and Training:

• Successfully taught statistics, econometrics and Benefit-Cost analyses classes from introductory to intermediate levels to students with widely differing educational and cultural backgrounds.

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EDUCATION:

2004: Ph.D in Public Policy, University of Pittsburgh, Pittsburgh, PA.

Dissertation: The Empirical Determinants of Foreign Direct Investment in India during the Reform Years (1991-2002): Evidence from State-level Data

Field Areas: Public Policy analysis, Applied Macroeconomics, Quantitative analysis, Environmental Policy

1991: <u>Master of Public Administration</u>, Maxwell School of Citizenship & Public Affairs, Syracuse University, Syracuse, NY. *Specialization: Technology Policy*.

1987: Master of Science in Physics, Indian Institute of Technology, Bombay, India.

1985: Bachelor of Science in Physics, University of Bombay, Bombay, India.