

# CURRICULUM VITAE

## NEELAKSHI MEDHI

Ph.D. Candidate  
Department of Social Sciences  
Maxwell School of Public Affairs and Citizenship  
Syracuse University

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### EDUCATION

*Maxwell School of Public Affairs and Citizenship, Syracuse University.*

Ph.D. Candidate in Social Sciences. Present (Course work and qualifiers completed in 2005)

Dissertation:

*“Adoption of Environmental Regulations and Diffusion of Environmentally Sound Technologies in Developing Countries.”*

(Completion expected: December 2006)

Committee:

Stuart I. Bretschneider (chair), David C. Popp (primary advisor), Mary E. Lovely, Peter Wilcoxon and J. David Richardson.

*Maxwell School of Public Affairs and Citizenship, Syracuse University.*

**Master of International Relations:** May 2003.

Focus: Environmental Policy and Intercultural Negotiations

Thesis Title: *“Vehicular Emissions Standards: Implications of Adoption of Euro Standards in New Delhi India.”*

Committee: David C. Popp (Advisor) and Bobby Sinclair (Reader)

*Maxwell School of Public Affairs and Citizenship, Syracuse University.*

**Master of Public Administration:** June 2001.

Focus: Non-Profit Management and Technology Policy

*North-Eastern Hill University, Shillong, India*

**Master of Philosophy in Economics: June 1994**

Focus: Econometrics

Dissertation Title: “A Study on the Behavior of the Minimum Absolute Deviation (MAD) Regression Estimator vis-à-vis the Ordinary Least Squares Estimator.”

Advisor: Dr. Sudhanshu Kumar Mishra

**HONORS and FINANCIAL AWARDS**

- *Goekjian Scholar*, 2005-2006  
Moynihan Institute of Global Affairs, Syracuse University
- *Goekjian Scholar*, 2004-2005  
Moynihan Institute of Global Affairs, Syracuse University
- *Graduate Assistantship*. August 2002 – Present  
Maxwell School of Citizenship and Public Affairs, Syracuse University
- *Social Sciences Graduate Travel Award* 2003
- *Albert B. Merrill Scholar* 2001- 2002
- *Graduate School Scholarship* 2001- 2002, SYRACUSE UNIVERSITY
- *Joint- Japan/World Bank Graduate Scholar* 2000- 2001

**RESEARCH and PROFESSIONAL EXPERIENCE**

- **Graduate Research Associate** in the Center for Environmental Policy Administration, SU: since May 2003. Worked on the following projects with Prof. David C. Popp on the following research projects:
  - DOE Project entitled Knowledge Spillovers and the Opportunity Costs of Climate Change Mitigation R&D.”
  - Sustainable energy for 21<sup>st</sup> Century Workshop presentation: “Using Patents to Measure Technological Change.”
- **Graduate Research Associate** worked with Professor Susan Senecah, SUNY-ESF: January 2003 to May 2003  
Compiled an annotated bibliography and an extensive literature review on environmental conflict resolution strategies employed in the US.
- **Graduate Research Associate** worked with Professor Rosemary O’Leary: August 2002 to January 2003 on the Hewlett Project entitled “Promise and Performance of Environmental Disputes Resolution.”
- **Graduate Research Associate** worked with Professor Michael Freedman: August 2002 to January 2003  
Did extensive literature review and compiled an annotated bibliography on pre-natal infant mortality in pregnancies of Latin Americans women.
- **Graduate Research Assistant** to Professor David Popp: May 2001 to May 2002  
- Project: “Pollution control innovations and the Clean Air Act of 1990.” Compiled and maintained databases on environmental patent data in Japan, Germany and US; Created cross-country comparison reports on technology status in the three countries.
- **Joined the Assam Civil Services**, India in October 1992 and last posted as DEPUTY DIRECTOR (Training), Assam Administrative Staff College (AASC)

## TEACHING EXPERIENCE

- **CMC Associate and Newsletter Editor:** Conflict Management Center, PARC, SU: August 2002-Aug 2003.  
Developed a Curriculum on Diversity Issues and facilitated Conflict Resolution Workshops. This included training Residence Hall Advisors in negotiation and mediation skills.
- **Deputy Director (Training),** Assam Administrative Staff College (AASC): November 1998-June 2000.  
Was the liaison with UNICEF, India and initiated sponsorship for Participatory Learning & Action (PLA) Techniques Courses conducted at AASC. Organized training needs analyses, designed course modules, prepared reading material and facilitated in capacity building of civil service officers; conducted eleven courses both at the state and national levels. My areas include PLA techniques, Poverty Alleviation Schemes, Gender Issues, Direct Trainer's Skills & Application software.
- **Education and Professional Development Executive:** Informatics Computer Systems, India: June 1988-90.  
Taught computer applications software and programming to students grade 2-10, high-school faculty (LOGO and BASIC) and other professionals on packages like Lotus, MS-OFFICE, Fortran and COBOL.

## PAPERS PRESENTED

- A research approach on "Dilemmas in Water Pricing: Crocodile Catchment Area, South Africa." CU Environmental and Resources Economics Workshop 2003, July 17<sup>th</sup>-18<sup>th</sup>, held at the University of Colorado, Boulder
- "Implications of Water Pricing in South Africa." Seventh Symposium, April 2003: Global Issues in Public Administration.

## WORKS IN PROGRESS

- Popp, David and Medhi, Neelakshi: "*Discerning Technology Flows: patent tales on Emission Control Technologies in South and East Asia.*"

## NON-PROFIT & VOLUNTEER EXPERIENCE

- *Managing Editor and Department Representative.* The Maxwell Review 2005, Maxwell School, Syracuse University.
- *Peer Reviewer.* The Maxwell Review 2004, Maxwell School, Syracuse University.
- Volunteering with NEHDA, Syracuse, NY, a not-for-profit organization working for provision of homes to low-income groups and community development. (September 2000-January 2001)
- Member of ASHA Syracuse, a chapter of ASHA FOR EDUCATION, involved in fund-raising and grant-making for educating under-privileged children in India. (Since August 2000)

- Worked extensively toward popularizing Participatory Learning Techniques with UNICEF Consultant, in the rural areas and urban-slums in the district of Kamrup, Assam. (1998-2000)
- Member, Indian Council of Child Welfare, Meghalaya State Branch. Organized immunization camps, nutrition camps, and Children's Day celebration activities. (1988-2000)
- Organized Awareness Camps for beneficiaries of government sponsored schemes throughout the state of Assam. The camps were aimed at educating people living below the poverty line on government schemes, eligibility criteria, subsidies & loan liabilities involved, banking procedure etc. (1995-98).
- Relief & Rehabilitation works during flash floods and cyclonic storms in the riverine areas (char) of the lower Assam district of Nalbari (1993-94).
- Member, Assam Mountaineering Association. Instructor of rock-climbing camps for children / Annual rock climbing camps for adults/ trekking camps. (1983-2000)
- Instructed snow-skiing courses at the National Institute of Skiing & Mountaineering at Gulmarg, Jammu & Kashmir, (1998).