

ROTUA LUMBANTOBING

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School Address:
Department of Economics
Campus Box 8110
NC State University
Raleigh, NC 27695-8110

EDUCATION

PhD **North Carolina State University**
Economics, minor in Statistics, expected Spring 2010

Locational Decisions with Respect to Water Access: Evidence of Sorting Equilibrium in Southwest Sri Lanka

Mitch Renkow (chair), Christopher Timmins, Subhrendu Pattanayak, Montserrat Fuentes

ME **NC State University**
Masters of Economics, 2004

MBA **University of Rochester**
Finance, 1998

BSc **University of Indonesia**
Electrical Engineering, 1993

TEACHING INTERESTS

Microeconomics, Development Economics, Applied Microeconomics, Agricultural Economics, Introductory and Intermediate Macroeconomics, Introductory Statistics

TEACHING EXPERIENCE

Elon University, Department of Economics, 2008-2009
Instructor: Principles of Economics, Business Economics

NC State University, Department of Economics, Summer 2007/2008
Instructor: Fundamentals of Economics, Principles of Macroeconomics

NC State University, Department of Agricultural & Resource Economics, 2005-2007
Instructor: Introduction to Agricultural Economics

RESEARCH INTERESTS

Development Economics, Applied Microeconomics

RESEARCH EXPERIENCE

Duke University, John Hope Franklin Center, October 2009 – present

Graduate Research Assistant:

Carries out literature review of history of GDP and the roles of GDP in the U.S. economy.
Performs qualitative analysis on the impact of GDP on policymaking, business, and research.

NC State University, Friday Institute, 2005-2006

Graduate Research Assistant:

Performed data management and statistical analysis (including hypothesis testing) on survey results of visualization in technology education project (879 individual responses) using SAS.

NC State University, Department of Agricultural and Resource Economics, 2002-2005

Graduate Research Assistant:

Compiled literature review on technology adoption in rural agricultural regions in developing countries.

Performed statistical analysis and econometric modeling based on inverse productivity and production function relationship for rice and other crops using household level survey panel data (from Bicol, Philippines) using STATA.

OTHER PROFESSIONAL EXPERIENCE

SunLife Financial, Wellesley, MA, Senior Accountant, 2001-2002

Keyport Life Insurance, Boston, MA, Accounting Analyst, 1998-2001

NEC Nusantara Communications, Indonesia, Production Planning Engineer, 1994-1996

PRESENTATIONS

11th Annual CU Environmental and Resource Economics Workshop

University of Colorado, September 2009

4th Annual Graduate Student Research Symposium

NC State University, March 2009

PROFESSIONAL TRAINING

CALS Teaching and Advising Summer Workshop

NC State University, College of Agricultural and Life Sciences, May 2008

21st CALS Graduate Student Professional Development Workshop

NC State University, College of Agricultural and Life Sciences, October 2007

Social Change Workshop, The Institute for Humane Studies, George Mason University

University of Virginia, June 2007

CALS Teaching Effectiveness Workshop VII

NC State University, College of Agricultural and Life Sciences, May 2005

November 2009

RESEARCH PAPERS

Locational Decisions with Respect to Water Access: Evidence of Sorting Equilibrium in Southwest Sri Lanka, working paper

REFEREE ACTIVITIES

American Journal of Business Research

COMPUTER SKILLS

SAS, STATA, MATLAB, MS Office 2007 Suite.

ACADEMIC AWARDS

Graduate School Tuition Scholarship, NC State University 2002-2007

Merit-based Scholarship, University of Rochester 1996-1998

REFERENCES

Mitch Renkow, Professor
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