

**CURRICULUM VITA**  
**THADDEE M BADIBANGA**  
**Ph.D. Candidate**

University Of Minnesota  
Department of Applied Economics  
125A COB, 1994 Buford Ave  
St Paul, MN 55108  
Phone: 612-625-9783  
E-mail: [badi0012@umn.edu](mailto:badi0012@umn.edu)

---

**MAJOR FIELDS OF CONCENTRATION**

Macroeconomics, International Trade and Development, Economic Growth and Development, Human Capital, Applied Economics, Farm Management

**EDUCATION**

- Ph.D. University of Minnesota Twin-Cities, Department of Applied Economics (Expected: May 2008), Twin-Cities  
*Fields:* Macroeconomics, Growth, Trade and Development, Applied Economics  
*Qualifying Exams:* Microeconomics for Minor, Macroeconomics for Minor, Trade and Development
- M.S. Western Illinois University, Department of Economics (July 2003), Macomb  
*Fields:* Mathematical Economics, Environmental Policies  
*Thesis topic:* An Empirical Analysis of the Carbon Dioxide's Environment Kuznets Curve for OECD and Non-OECD Nations
- B.A. Université de Kinshasa, Department of Applied Economics (Sept 1993), Kinshasa, D.R. Congo  
*Fields:* Applied Microeconomics, Financial Management  
*Thesis topic:* Dynamic Analysis of Demand for Gas in D.R. Congo (1960-1990)

**DISSERTATION**

Title: Poverty, Policies, and Growth: Evidence from South Africa

Principal Advisor: Terry Roe

**REFERENCES**

TERRY ROE  
Professor, Department of Applied Economics  
Phone: 612-625-6706  
E-mail: [troe@umn.edu](mailto:troe@umn.edu)

KENT OLSON  
Professor, Department of Applied Economics  
Phone: 612-625-7723

## REFERENCES (CONT'D)

E-mail: [kdolson@umn.edu](mailto:kdolson@umn.edu)

LARRY JONES

Professor, Department of Economics

Phone: 612-625-6765

E-mail: [lej@umn.edu](mailto:lej@umn.edu)

PAUL GLEWWE

Professor, Department of Applied Economics

Phone: 612-625-0225

E-mail: [pglewwe@umn.edu](mailto:pglewwe@umn.edu)

## ACADEMIC AWARDS AND SCHOLARSHIPS

Sum. 2007-Fall 2007: Departmental Grant, Dept. of Applied Economics, University of Minnesota

Aug.2006-May2007: Joint Grant ISWOP-Dept. Of Applied Economics, University of Minnesota

Aug.2003- Aug2006: Departmental Grant, Dept. of Applied Economics, University of Minnesota

Dec.2000 - May 2003: Fulbright Scholarship, D.R. Congo-US Educational Commission

May 2003 : 2003 Economics Department Outstanding Graduate Student, Western Illinois University

Sept.1988-May 1991: Congolese Government Scholarship

Sept. 1993 : Best Student of the College of Economics, Université de Kinshasa

## TEACHING EXPERIENCE

*Substitute Instructor*, Department of Applied Economics, University of Minnesota Twin-Cities, APEC 1102 Principles of Macroeconomics, Fall 2007.

*Teaching Assistant*, Department of Economics, University of Minnesota Twin-Cities, ECON 8003 Microeconomic Analysis - Game Theory, Spring 2007.

*Teaching Assistant*, Department of Economics, University of Minnesota Twin-Cities, ECON 8004 Microeconomic Analysis - Economics of Information, Public Sector and Externalities, Spring 2007.

*Instructor*, Department of Applied Economics, University of Minnesota Twin-Cities, Mathematics Review for incoming Ph.D students in Applied Economics,

Summer 2006.

**Teaching Assistant**, Department of Applied Economics, University of Minnesota Twin-Cities, APEC 3002 Applied Microeconomics –Managerial Economics, Fall 2005.

**Lecturer**, Department of Applied Economics, Université de Kinshasa, D.R. Congo, Introduction to Econometrics, Sept. 1994-Dec 2000.

**Lecturer**, Department of Economics, Université de Kinshasa, D.R. Congo, Mathematical Statistics, Sept. 1994-Dec 2000.

**Lecturer**, Department of Applied Economics, Université de Kinshasa, D.R. Congo, Intermediate Microeconomics, Sept. 1994-Dec 2000.

## **RESEARCH EXPERIENCE**

**Research Analyst**, International Food Policy Research Institute (IFPRI), “Structural Transformation and Patterns of Comparative Advantage in the Product Space: Proximity by country and product”, Nov 2007-April 2008.

**Research Assistant**, Department of Applied Economics, University of Minnesota Twin-cities, “Soybean Aphid RAMP Project (2007)” with Professor Kent Olson, Fall 2007.

**Research Assistant**, Department of Applied Economics, University of Minnesota Twin-cities, “Soybean Aphid in the North (2007)” with Professor Kent Olson, Summer 2007.

**Research Assistant**, Department of Applied Economics, University of Minnesota Twin-cities, “Soybean Aphid in the North (2006)” with Professor Kent Olson, Fall 2006.

**Research Assistant**, Department of Applied Economics, University of Minnesota Twin-cities, “Center for International Food and Agricultural Policy” with Professor Terry Roe, Spring & Summer 2006.

**Research Assistant**, Department of Applied Economics, University of Minnesota Twin-cities, “AFE-AgriBusiness Management APL” with Professor Kent Olson, Fall 2003-Summer 2005.

**Quantitative-Analyst**, Economic Team of UNDP-Central Bank-Université de Kinshasa, D.R. Congo, March 1999-Dec 1999.  
“Modeling the Equilibrium Exchange Rate for D.R. Congo”,  
“Building a Macroeconomic Model for D.R. Congo.”

## **PROFESSIONAL EXPERIENCE**

**Economic Analyst**, Economic Research Department, Internal Revenue Service, Kinshasa, D.R. Congo Oct 1993-Dec.2000.

Constructed Statistics on the macroeconomic indicators. Forecasted macroeconomic indicators.

**Auditor**, Coopers & Lybrand, Kinshasa, D.R. Congo, Feb. 1994-June 1994

Reviewed financial statements of firms to ensure they are **presented fairly in all material respects in conformity with PCGC financial statements. Assited firms to prepare their tax returns.**

**Instructor**, College of Economics and Applied Economics, Université de Kinshasa, Kinshasa, D.R. Congo Sept. 1994-Dec 2000.

Taught several courses. Completed other administrative duties.

**Fiscal Advisor**, Ministry of Finance, Kinshasa, D.R. Congo, Feb. 1998-March 1999.

Implemented fiscal reforms on the mode of payment of taxes and tax rates. Initiated fiscal exemptions on donations to support education.

## **LECTURES**

“Modeling in the Macroeconomy: the New Keynesian and New Classical Perspectives”, Department of Economics, University of Minnesota Morris, Spring 2007.

“Theory of the Consumer Behavior and Duality”, Department of Economics, University of Wisconsin La Crosse, Spring 2007.

## **PUBLICATIONS**

Kent D. Olson, Thaddee Badibanga, and Christina DiFonzo 2007. Farmers’ Awareness and Use of IPM for Soybean Aphid Control: Survey Results for the 2004, 2005, and 2006 Crop Years. Staff Paper P07-13, Department of Applied Economics, University of Minnesota, St. Paul, MN.

Olson K and Badibanga T. 2005. Farmers' Awareness and Use of IPM for Soybean Aphid Control: Results from the 2005 Survey. Staff Paper P05 13, Department of Applied Economics, University of Minnesota, St. Paul, MN.

Olson K and Badibanga T. 2005. Producers' Use of Crop Borders for Management of Potato Virus Y (PVY) in Seed Potatoes. Staff Paper P05 14, Department of Applied Economics, University of Minnesota, St. Paul, MN.

Olson, Kent D., Edward B. Radcliffe, Thaddee Badibanga, and David W. Ragsdale. 2006. Survey shows Using Crop Borders increases probability of passing winter test for Potato Virus Y (PVY) in Seed Potatoes. Valley Potato Grower, April 2006, p. 18.

Badibanga, Thaddee M. 2007. “Analyzing Growth and Welfare Effects of Public Policies in a Model of Endogenous Growth with Human Capital Accumulation: Evidence from South Africa.”

Available on <[http://www.apec.umn.edu/Graduate\\_Students\\_in\\_the\\_Job\\_Market.html](http://www.apec.umn.edu/Graduate_Students_in_the_Job_Market.html)>

## **PAPERS**

Carroll, Matthew W., Edward B. Radcliffe, Ian V. MacRae, David W. Ragsdale, Kent D. Olson, and Thaddee Badibanga. 2006. Border Application to Reduce Insecticide Use in Seed Potato Production: Biological, Economic, and Managerial Analysis. Submitted to Journal of Economic Entomology, January 2006.

Olson, Kent, Thaddee Badibanga, Edward Radcliffe, and David Ragsdale. The Value of Crop Borders for Management of Potato Virus Y (PVY) in Seed Potatoes. To be presented at the 2006 International Association of Agricultural Economists annual meeting, Brisbane, Australia.

Olson, Kent; Badibanga, Thaddee. A bioeconomic model of the soybean aphid treatment decision in soybeans. Presented at American Agricultural Economics Association Annual Meeting, Providence, RI, July 24 27, 2005.

## **LANGUAGE ABILITY**

French (native), English (fluent), Lingala (very fluent), and Tshiluba (fluent)

## **STATISTICAL PACKAGES**

Stata, Eviews, Gauss, Matlab, Mathematica, Maple, TSP, MS Windows XP (Word, Excel, Power Point, Word Perfect), Scientific Word, Gams, SAS