

# LAVA PRAKASH YADAV

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## EDUCATION

Ph.D., Resource Economics, University of Massachusetts, Amherst, MA (Expected) July 2007  
B.A., Mathematics, Bard College, Annandale-on-Hudson, NY May 2002

## DISSERTATION

Title: Hypothetical Bias in Contingent Valuation  
Committee: Thomas H. Stevens (Chair), James J. Murphy, Michael Ash

## FIELDS OF SPECIALIZATION

Natural Resource and Environmental Economics  
Applied Econometrics  
Experimental Economics

## ACADEMIC HONORS AND AWARDS

### **University of Massachusetts, Amherst**

Lotta M. Crabtree Fellowship in Agriculture	2006
Resource Economics Department Scholarship and Graduate Assistantship	2002 – 2006
Resource Economics Department Nominee for the Graduate School Fellowship	Fall 2005
Distinction in the doctoral microeconomics comprehensive exam	Spring 2005
Resource Economics Graduate Studies Committee	2003 – 2005

### **Bard College, NY**

Distinguished Scientist Scholarship covering full educational expenses	1998 – 2002
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## PROFESSIONAL EXPERIENCE

### Research:

**Graduate Research Assistant** Spring 2007 – Present

*Principal Investigator:* David T. Damery, Department of Natural Resources Conservation  
University of Massachusetts, Amherst

Project: Finding and removing barriers to sustainable harvest of forests and primary processing of Massachusetts native woods with the objective of providing policy recommendations to the State in order to improve the health of rural Massachusetts economies while lowering environmental and other costs associated with unnecessary importation of wood and wood products

Responsibilities: Identify stakeholders in the production and distribution of the forest products industry chain, organize and conduct focus group interviews, and design surveys for gap analysis

### **Graduate Research Assistant**

Fall 2004 – Fall 2006

*Principal Investigator:* Thomas H. Stevens, Department of Resource Economics  
University of Massachusetts, Amherst

Project: Contingent Valuation and Hypothetical bias

Responsibilities: Designed and conducted experiments and analyzed the data to study flaws in non-market valuation techniques; particularly hypothetical bias in contingent valuation

**Graduate Research Assistant**

Summer 2003

*Principal Investigator:* Richard Rogers, Department of Resource Economics  
University of Massachusetts, Amherst

Project 1: Student views and experiences on the use of technology in instructional courses  
Responsibilities: Managed large databases of student performance and surveys, and conducted statistical analysis

Project 2: Assessment of the proposed organic cranberry cooperative  
Responsibilities: Conducted literature review and collected data for the Cranberry Industry; particularly the Ocean Spray Cooperative

**Research Assistant**

Summer 2002

*Principal Investigator:* Janita Gurung, World Wildlife Fund, Kathmandu, Nepal

Project: Sagarmatha Community Agro-Forestry Project Report  
Responsibilities: Assisted with editing and publication of the Sagarmatha Community Agro-Forestry Project report

**Research Assistant**

Summer 2001

*Principal Investigator:* Sanjaya DeSilva, Department of Economics, Bard College, NY

Project: Supervision and Transaction Costs: Evidence from Rice Farms in Bicol, Philippines  
Responsibilities: Assisted with editing and conducted literature review

**Teaching:**

**Teaching Assistant**

Department of Resource Economics, University of Massachusetts, Amherst

- Introductory Econometrics and Advanced Econometrics-Graduate Level      Spring 2005 – Spring 2006  
Daniel Lass
- Introductory Statistics for the Social Sciences      Fall 2002 – Fall 2004  
Bernard Morzuch, Richard Rogers, Sylvia Brandt

**RELATED SKILLS**

Economic Modeling: MATHEMATICA

Statistical Software: SAS, STATA, SPSS, and Minitab

Other: ArcGIS and Microsoft Office Applications

Languages: English, Nepali, and Hindi

**WORKING PAPERS AND RESEARCH IN PROGRESS**

Yadav, L.P., Stevens, T. H., Murphy, J.J., “Uncertain Induced Values and Hypothetical Bias,” In progress, January 2007

Yadav, L. P., Stevens, T.H., Murphy, J.J., “Induced and Homegrown Values: A Comparison to Test for Hypothetical Bias in Contingent Valuation,” In progress, January 2007

Yadav, L. P., Stevens, T.H., Murphy, J.J., “A Comparison between the Traditional Contingent Valuation Methodology and Prediction Mechanism,” In progress, January 2007

Yadav, L. P., “Relation between Low-Income Households and Point-Source Pollutants in the City of Holyoke, Massachusetts: A GIS-Based Investigation,” In progress, January 2007

Magee, C., et al., 2000, “Transition Economies: Policies and Prospects,” *Bard Journal of Social Science* 7 (5-6), 17 – 33, with students in Economics 214

**REFERENCES**

**Thomas H. Stevens**

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**Dave Damery**

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Natural Resources Conservation  
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