

Ram N. Acharya

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P.O. Box 30003, Las Cruces, NM 88003-8003

Education

- 1997 Ph.D. Economics, Auburn University
1993 M.S. Economics and Management, Universiti Pertanian Malaysia (Malaysia)
1988 M.A. Economics, Tribhuvan University (Nepal)
1985 B. Comm. Accounting and Taxation, Tribhuvan University (Nepal)

Academic Experience

- 2008 – Present Assistant Professor, Department of Agricultural Economics and Agricultural Business, New Mexico State University
2007 – 2008 Associate Research Professor, Morrison School of Management and Agribusiness (MSMA), Arizona State University
2001 – 2006 Assistant Research Professor, MSMA, Arizona State University
1998 – 2001 Faculty Research Associate, MSMA, Arizona State University
1994 – 1998 Graduate Research Assistant, Department of Agricultural Economics and Rural Sociology, Auburn University

Teaching Experience

Courses Taught

Supply Chain Management
Applied Statistics
Managerial Economics
Applied Microeconomics

Graduate Committees

- Current* Na Hu, M.S. (Thesis Area: Food Safety and Bioterrorism)
Travis Zimmerman, M.S. (Thesis Area: Real Estate Marketing)
Parvathy Subramanian, M.S. (Thesis Area: Information Technology)
- Completed* Srinivasana Rao Lingam, 2007, M.S., Computing Studies
Vinod Kodepaka, 2005, M.S., Agribusiness
Srinivasana Rao Lingam, 2005, M.S., Agribusiness

Industry Experience

Consulting (2005-2006), Mushroom Council, San Jose, California.
Consulting (2000-2007), Juárez and Associates, Inc., of Los Angeles, California.

Honors, Awards, and Fellowships

Phi Kappa Phi (1996); Gamma Sigma Delta (1996)
Fellowship (1990-1993) Winrock International

Gold Medal (for academic excellence in Master's Degree in Economics, Nepal, 1988)
President (1988); Vice-President (1987) - Economic Society of Students (Nepal)
Membership: AAEA, WAEA, SAEA, WEAI, and DSI.

Professional Service

Reviewed for *AJAE* (2004, 2005, 2006, 2007), *JAAE* (2002, 2003, 2004, 2005, 2006, 2007),
JDS (2005), *WEAI* (2006), *IEEE Transactions on Engineering Management*
(2004), *RAE* (2006, 2007), *IJBM* (2008) *IMFT* (2008)

Moderator DSI (2006), AAEA (2000), and SAEA (1998) Selected Paper Sessions

Other services Reviewed papers submitted for presentation in the AAEA, WEAI, DSI, and the
SAEA Annual Meetings.

Referred Journal Articles

1. Richards, T.J., R.N. Acharya, and A. Kagan. 2008. "Spatial Competition and Market Power in Banking." *Journal of Economics and Business* Forthcoming.
2. Caudill, S.B., R.N. Acharya, and D. Hite. 2008. "A Note on Combining On-Site Samples and Supplemental Samples in a Logit Model of Recreation Demand." *Applied Economics Letters* Forthcoming.
3. Acharya, R. N., K.P. Paudel, and L.U. Hatch. 2007. "Impact of Nostalgia and Past Experience on Recreational Demand for Wilderness." *Applied Economics Letters* Forthcoming.
4. Acharya, R.N., A. Kagan, M.G. Sobol, and V. Kodepaka. 2006. "Competition and Adoption of Internet Technologies by Texas Community Banks." *e-Service Journal* 4(3):61-76.
5. Acharya, R. N., P. M. Patterson, E. P. Hill, T. G. Schmitz, E. Bohm and S. B. Foerster. 2006. "An Evaluation of the "TrEAT Yourself Well" Restaurant Nutrition Campaign." *Health Education & Behavior Journal* 33(3):309-324.
6. Richards, T. J., P. M. Patterson, and R. N. Acharya. 2005. "Price Behavior in a Dynamic Oligopsony: Washington Processing Potatoes – A Reply." *American Journal of Agricultural Economics* 87(3):802-803.
7. Acharya, R.N. and A. Kagan. 2004. "Commercial B2B Web Site Attributes Within the Perishable Sector." *Journal of Internet Commerce*, 3(4):79-91.
8. Acharya, R.N. and A. Kagan. 2004. "Community Banks and Internet Commerce." *Journal of Internet Commerce*, 3(1):23-30.
9. Acharya, R. N., L.U. Hatch, and H.A. Clonts. 2003. "The Role of On-Site Time in Recreational Demand for Wilderness." *Journal of Agricultural and Applied Economics* 35 1(April):159-169.

10. Richards, T. J., P. M. Patterson, and R. N. Acharya. 2001. "Price Behavior in a Dynamic Oligopsony: Washington Processing Potatoes." *American Journal of Agricultural Economics* 83 (2):259-271.
11. Acharya, R. N. and R. B. Ekelund. 1998. "Mixed and Pure Sharecropping in Nepal: Dualism and Empirical Evidence Supporting the Traditional Hypothesis." *Applied Economics* 30(1):37-50.
12. Caudill, S. B. and R. N. Acharya. 1998. "Maximum Likelihood Estimation of a Mixture of Normal Regressions: Starting Values and Singularities." *Communications in Statistics: Simulation And Computation* 27(3):667-74.
13. Caudill, S. B. and R. N. Acharya. 1998. "An SAS Program for Estimating a Mixture of Two Normal Regressions." *Educational and Psychological Measurements* 58(5):846-52.
14. Mamat, S.B., A.Z. Baharumshah, and R.N. Acharya. 1997. "Keseimbangan Marshallian atau Cheungian dalam Sewakongsi: Kajian Empirik dari Nepal." *Jurnal ekonomi Malaysia* 31(1997):3-16.

Books/Monographs

Acharya, R.N. 1994. *Monetary and Fiscal Actions for Economic Stabilization in Nepal*. Central Department of Economics, Tribhuvan University, Kathmandu: University Press.

Published Paper Abstracts

Acharya, R.N. 1999. "The Impact of Share Tenancy on Resource Allocation: Evidence from Nepal." 1999. *American Agricultural Economics Association* 81(December):1309.

Acharya, R.N. and L.U. Hatch. 1998. "Improved Weather Information and the Value of Irrigation Water." *American Agricultural Economics Association* 80(December):1211.

Acharya, R.N., H.A. Clonts, and L.U. Hatch. 1996. "The Role of On-Site Time in Recreational Demand for Wilderness." *American Journal of Agricultural Economics* 78(December):1414.

Acharya, R.N., H.A. Clonts, and L.U. Hatch. 1995. "Demand for Recreation in the Cheaha and Sipsey Wilderness Areas in Alabama." *Journal of Agricultural and Applied Economics* 27(July, 1995):314.

Chapters in Books and Conference Proceedings

Clonts, H.A., R.N. Acharya, and J.W. Malone. 1997. "Preferences for Solitude in Wild Places." *Wilderness and Natural Areas in Eastern North America: Research, Management and Planning* (1997):1-6.

Acharya, R.N. and A. Kagan. 2001. "Web Site Attributes: the Case of Industrial B2B Applications." *Decision Science Institute Proceedings*, San Francisco, California.

Acharya, R.N., L.U. Hatch, and N.R. Martin. 1998. "Optimal Demand for Supplemental Irrigation." *Southeast Decision Sciences Institute Proceedings* February 25-27, Roanoke, Virginia.

Acharya, R.N. and L.U. Hatch. 1997. "Economic Value of Irrigation Water in the Middle Chattahoochee Sub-Basin." *Proceedings of the Eleventh Annual Alabama Water Resources Conference*, September 3-5, Golf Shore, Alabama (1997):3-4.

Acharya, R.N. and L.U. Hatch. 1997. "The Impact of Water Saving Technologies on Irrigation Demand in the Middle Chattahoochee Sub-basin." *Deep South Environmental Conference*, Auburn University Environmental Institute (October):21-22.

Newsletter Articles

More than 20 feature articles on perishable commodity marketing, trade, and contemporary policy issues have been published in NFAPP Newsletter, a quarterly newsletter published by the National Food and Agricultural Policy Project located at the Morrison School of Management and Agribusiness, Arizona State University, since 1998.

National Conference Reviewed Papers and Presentations

"Public Goods, Hysteresis, and Investment in Food Safety." With T. Richards and W. Nganje. Accepted for presentation at the Annual Meeting of the 2008 AAEA & ACCI Joint Annual Meeting, Orlando, Florida, July 27-29, 2008.

"Using a Principal-Agent Framework to evaluate the Impact of Sarbanes-Oxley Act on Firms' Intrinsic Value." With W. Scott, W. Nganje, and A. Kagan, a presented at the 2008 *Western Region American Accounting Association* Meeting in San Francisco, California, May 1 – May 3, 2008.

"Hysteresis in Food Safety Investments," with T. Richards and W. Nganje. Presentation at the Annual Meeting of *International European Forum on System Dynamics and Innovation in Food Networks*, Innsbruck, Austria, February 18-22, 2008.

"Economic Hysteresis and Hydroponic Investments in Agriculture." With T. Richards and W. Nganje. Presented at the Annual Meeting of the *Institute for Operations Research and the Management Sciences (INFORMS)*, November 2-4, 2007 Seattle, Washington.

"Spatial Competition and Community Bank Performance: Evidence from Texas." with A. Kagan. Presented at the Annual Meeting of the *Decision Sciences Institute*, November, 2007, Phoenix, Arizona.

"Informational Interaction Associated with the Principle-Agent Problem of Auditor Independence and Corporate Governance." with W. Scott, A. Kagan, and W. Nganje. Presented at the Annual Meeting of the *Decision Sciences Institute*, Phoenix, Arizona, November, 2007.

"The Impact of Rising Diesel Price on Fresh Produce Market." with A. Kagan. A poster presented at the Annual Meeting of the *American Agricultural Economics Association*, Portland, Oregon, July, 2007.

“Logistic Management Implications of Perishable Outsourcing.” with A. Kagan. Presented at the Annual Meeting of the *International Academy of Business and Public Administration Disciplines (IABPAD)*, Orlando, Florida, January 2007.

“Procurement Strategies within the Foodservice Sector: A Perishable Case.” with A. Kagan. Presented at the Annual Meeting of the *Decision Science Institute*, San Antonio, Texas, November, 2006.

“Market Imperfection and Farm-Retail Price Asymmetry.” Presented at the ERS/USDA, Washington DC, November, 2006.

“Profitability and the Long-term Survival of Community Banks: Evidence from Texas.” with A. Kagan and T.J. Richards. Presented at the Annual Meeting of the *American Agricultural Economics Association*, Long Beach, California, July, 2006.

“A Comment on Sullivan and Wang’s paper on Internet Banking: An Exploration in Technology Diffusion and Impact.” Presented at the Annual Meeting of the *Western Economic Association*, San Diego, California, June, 2006.

“Impact of Depreciating Exchange Rate on U.S. Produce Trade.” with P.M. Patterson. Presented at the Annual Meeting of the *American Agricultural Economics Association*, Providence, Rhode Island, July, 2005.

“Does Internet Banking Affect the Performance of Community Banks?” with A. Kagan, L.S. Rao and V. Kodepaka. Presented at the Annual Meeting of the *American Agricultural Economics Association*, Providence, Rhode Island, July, 2005.

“A System-Wide Approach for Analyzing Fresh Apple Import Demand.” with T. Schmitz. Presented at the Annual Meeting of the *American Agricultural Economics Association*, Denver, Colorado, August, 2004.

“Testing for a Change in Consumer Tastes for Fresh Fruits and Vegetables: A Structural Latent Variable Approach.” with I. Molina. Presented at the Annual Meeting of the *American Agricultural Economics Association*, Denver, Colorado August, 2004.

“The Use of Supplemental Samples in Recreation Demand.” S.B. Caudill. Presented at the Spring Semester Seminar Series, Department of Economics, Auburn University, Auburn, Alabama, 2003.

“The Impact of Internet Banking on Community Bank Profitability.” with Albert Kagan. Presented at the Annual Meeting of *Decision Science Institute*, Washington D.C., November, 2003.

“Restaurant Diners’ Attitudes and Response to a Healthy Dining Campaign.” with P. M. Patterson, Susan B. Foerster, Erica Bohm, and Esther P. Hill. Presented at the Annual Meeting of the *American Agricultural Economics Association*, Long Beach, California, July, 2002.

Healthy Restaurant Meal Sales: the Impact of ‘Treat Yourself Well’ Restaurant Nutrition Campaign.” with P.M. Patterson, S.B. Foerster, E.P. Hill, A. Jones, and E. Bohm. “Presented at the

Annual Meeting of the *American Agricultural Economics Association*, Long Beach, California, July, 2002.

“Web Based Applications of Community Banks.” with A. Kagan. Presented at the Annual Meeting of *Decision Science Institute*, San Diego, California, November, 2002.

“Web Site Attributes: the Case of Industrial B2B Applications.” with A. Kagan. Presented at the Annual Meeting of *Decision Science Institute*, San Francisco, California, November, 2001.

“Role of Health Consciousness and Attitude on Demand for Healthy Meals.” with P. M. Patterson. Presented at the Annual Meeting of the *Food Distribution Research Institute*, Mesa, Arizona, October, 2001.

“The Role of Health Information on Fruits and Vegetable Consumption.” Presented at the Annual Meeting of *American Agricultural Economics Association*, Chicago, Illinois, August, 2001.

“Market Power and Asymmetry in Farm-Retail Price Transmission.” Presented at the Annual Meeting of *American Agricultural Economics Association*, Tampa, Florida, July, 2000.

“Effects of Health Information on Fruit and Vegetable Consumption.” with L. Padilla. Presented at the Annual Meeting of *American Agricultural Economics Association*, Tampa, Florida July, 2000.

“The Impact of Share Tenancy on Resource Allocation: Evidence from Nepal.” Presented at the Annual Meeting of *American Agricultural Economics Association*, Nashville, Tennessee, August, 1999.

“Asymmetry in Farm-Retail Price Transmission in U.S. Strawberry Market.” Presented at the Annual Conference of the *Food Distribution Research Society*, San Antonio, Texas, October, 1999.

“Price Setting in a Dynamic Oligopsony: Washington Processing Potatoes.” with T.J. Richards and P.M. Patterson. Presented at the Annual Meeting of *American Agricultural Economics Association*, Nashville, TN, August, 1999.

“Improved Weather Information and the Value of Irrigation Water.” with L.U. Hatch. Presented at the Annual Meeting of *American Agricultural Economics Association*, Salt Lake City, Utah, July, 1998.

“Optimal Demand for Supplemental Irrigation.” with L.U. Hatch, and N.R. Martin. Presented at the Twenty-Eighth Annual Meeting of the *Southeast Decision Sciences Institute*, Roanoke, Virginia, February, 1998.

“The Impact of Water Saving Technologies on Irrigation Demand in the Middle Chattahoochee Sub-basin.” with U.L. Hatch. Presented at the *Deep South Environmental Conference*, Auburn University Environmental Institute, October, 1997.

“Allocation of Irrigation Water Under Bounded Rationality: A Case of incomplete Information.” Presented at the Fall Quarter Seminar Series, Department of Agricultural Economics and Rural Sociology, Auburn University, Auburn, November, 1997.

“The Impact of Water Saving Technologies on Irrigation Demand in the Middle Chattahoochee Sub-basin.” with U.L. Hatch. Presented at the *Deep South Environmental Conference*, Auburn, Alabama, October, 1997.

“Mixture Modeling: Applications and Estimation.” Presented at the *International Maize and Wheat Improvement Center (CIMMYT)*, Mexico, June, 1997.

“Economic Value of Irrigation Water in the Middle Chattahoochee Sub-Basin.” with L.U. Hatch. Presented at the 1997 Alabama Water Resources Conference and Symposium, Golf Shore, Alabama, September, 1997.

“Preferences for Solitude in Wild Places.” with H.A. Clonts and J.W. Malone. Presented at the Wilderness Preservation Conference, Gatlinburg, Tennessee, March, 1996.

“The Role of On-Site Time in Recreational Demand for Wilderness.” with H.A. Clonts and L.U. Hatch. Presented at the Annual Meeting of the *American Agricultural Economics Association*, San Antonio, Texas, July, 1996.

“Demand for Recreation in the Cheaha and Sipsey Wilderness Area.” with H.A. Clonts and L.U. Hatch. Presented at the Annual Meeting of *Southern Agricultural Economics Association*, New Orleans, Louisiana, January, 1995.