

Ram N. Acharya

Professor, Department of Agricultural Economics and Agricultural Business
New Mexico State University

Education

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

Professional Experience

- 2008-Present Professor, Associate Professor, and Assistant Professor, Department of Agricultural Economics and Agricultural Business, New Mexico State University
2001-2008 Associate and Assistant Research Professor, Morrison School of Management and Agribusiness (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
1989-1993 Assistant Lecturer, Kirtipur Campus (1993) and Shanker Dev Campus (1989-1992), Tribhuvan University, Nepal

Industry Experience

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

Honors, Awards, and Fellowships

- Distinguished Teaching Award (2016), NMSU
Shooter of the Month (2012), AEAB/NMSU
Rising Star Award (2009), NMSU
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)

University and Professional Services

University

- Graduate Program Coordinator (2016-2019)
Undergraduate Program Coordinator (2013-2016)
Scholarship Committee Chair (2013-2016)
Recruitment Committee Member (2013-2016)
Advising Committee Member (2009-2016)
Assessment Liaison (2010-2020)
Long Range Planning Committee Chair (2014-2016)

Faculty Senator (2013-2016)
Faculty Affairs Committee Member (2013-2014)
Graduate Council Secretary (2017-2019)
Graduate Council Member (2016-2017)
Graduate Council Committee Member (5) (2016-2019)

Professional

Managing Editor (2012-Present) *International Food and Agribusiness Management Review*

Chair (2021-2022) and Member (2019-2020) Best Teaching Award Committee, *Southern Agricultural Economics Association (SAEA)*

Chair (2015-2016) and Member (2013-2015) Dissertation Award Committee, *SAEA*

Member (2020-2021) Thesis Award Committee, *Western Agricultural Economics Association*

Panelist: Agricultural Economics and Rural Communities: Markets and Trade (2014-2018, 2021), Capacity Building Grants (2011) and SCRI Planning Grants (2009), USDA.

Board Member (2009-2010) Academic Advisory Board for Annual Editions: Economics, McGraw Hill

Book Review: Basic Statistics for Business & Economics 6th Edition, 2009, McGraw Hill

Articles Reviewed for following Academic Journal

American Journal of Agricultural Economics (2004-2014)

Journal of Agricultural and Applied Economics (2002-2014)

International Food and Agribusiness Management Review (2009-2015)

International Journal of Information Management, 2009

Journal of Forest Economics (2008, 2009)

International Journal of Bank Marketing (2008)

Emerging Markets Finance and Trade (2008)

Review of Agricultural Economics (2006, 2007)

Journal of Development Studies (2005)

IEEE Transactions on Engineering Management (2004)

Moderator IFAMA, DSI, *AAEA*, and *SAEA*

Membership: *AAEA*, *WAEA*, *SAEA*, and *IFAMA*

Courses Taught

Applied Statistics

Microeconomics

Applied Production Economics

Marketing and Pricing Agricultural Products

Graduate Level

International Agricultural Trade and Policy

Advanced Agricultural Marketing
Supply Chain Management
Sustainability and Economics

Thesis/Dissertation Committees (36)

Chair/Co-Chair MS (12) and DED (1)

Member MS (11) and Ph.D. (3)

Dean's Representative Ph.D. (5) and MS (2)

International External Examiner Ph.D. (2, in Canada and Nepal)

Relevant Journal Articles

- Creegan, E.F.; Flynn, R.; Torell, G.; Brewer, C.E.; VanLeeuwen, D.; Acharya, R.N.; Heerema, R.J.; Darapuneni, M. 2022. "Pecan (*Carya illinoensis*) and Dairy Waste Stream Utilization: Properties and Economics of On-Farm Windrow Systems." *Sustainability*, 14, 2550 (IF 3.90).
- Acharya, R.N. and J.M. Lillywhite. "Push and Pull Motivations, Satisfaction, and Consumer Loyalty to Agricultural Fairs" *Agriculture*, 2021, 11, 923 (IF 3.41).
- Hodjo, M., T. Dalton, T. Nakelse, R.N. Acharya, and D. Blayney. 2021. "From Coupon to Calories: Assessing Input Coupon Impact on Household Food Calories Production." *World Development Perspectives* 22(2021) 100316 (IF 5.278).
- Hodjo, M., R.N. Acharya, D. Blayney, and T. Nakelse. 2021. "Impact of Price, Weather, and Policy Changes on Maize and Rice Farming in Togo." *African Journal of Economic and Management Studies*, 12(3):357-380 (IF 1.65).
- Acharya, R.N. and R. Perez-Pena. (2020). "Role of Comparative Advantage in Biofuel Policy Adoption in Latin America." *Sustainability*, 12, 1411 (IF 3.251).
- Hayes, T.E., C. Robinson, R.N. Acharya, N. Flores, and S. Yao. (2020). "Shape Influence on Consumer Willingness to Purchase Jujube Fruit." *Western Economic Forum* 18(2):141-151 (IF 0.25).
- Acharya, R.N., R. Ghimire, A. GC, and D. Blayney. (2019). "Effect of Cover Crop on Farm Profitability and Risk in the Southern High Plains." *Sustainability*, 11, 7119 (IF 3.251).
- Acharya, R. N. (2018). "The Effects of Changing Climate and Market Conditions on Crop Yield and Acreage Allocation in Nepal." *Climate* 6(2): 32 (IF 2.66).
- Cibils, A., D. McGrew, B. Kassambara, K. Bengaly, B. Sissoko, R.N. Acharya. 2015. "Challenges and Opportunities for Agro-Pastoral Livestock Smallholders in Mali: A Synthesis of 36 Case Studies." *Outlook on Agriculture*, 44(1):69-80 (IF 1.838).
- Lillywhite, J.M., J.E. Simonsen, and R.N. Acharya. (2013). "Designing a Better Fair: How Important Are the Animals?" *Journal of Convention and Event Tourism* 14(3):217-235 (IF 1.57).
- Acharya, R.N., H.W. Kinnucan, and S.B. Caudill. 2011. "Asymmetric Farm-Retail Price Transmission and Market Power: A New Test." *Applied Economics* 43: 4759-4768 (IF 2.30).
- Richards, T.J., R.N. Acharya, and I. Molina. 2011. "Retail and Wholesale Market Power in Organic Apples." *Agribusiness: An International Journal* 27(1):62-81 (IF 1.91).
- Acharya, R.N., A. Kagan, and T. Zimmerman. 2010. "Influence of E-Mail Marketing on Real Estate Agent Performance." *Journal of Real Estate Literature* 331-343 (IF 0.633).
- Acharya, R.N., P. Gentle, and K.P. Paudel. 2010. "The CRB Index as an Early Indicator for U.S. Inflation." *Applied Economics Letters* 17:1493-1496 (IF 1.40).
- Acharya, R.N., A. Kagan, and M.R. Manfredo. 2009. "Impact of Rising Fuel Cost on Perishable Product Procurement." *Journal of Business Logistics* 30(1):223-242 (IF 7.62).

- Acharya, R.N., K.P. Paudel, and L.U. Hatch. 2009. "Impact of Nostalgia and Past Experience on Recreational Demand for Wilderness." *Applied Economics Letters* 16(5):449-453 (IF 1.40).
- Nganje, W., T. Richards, J. Bravo, Na Hu, A. Kagan, R. Acharya, and M. Edwards. 2009. "Food Safety and Defense Risks in U.S.-Mexico Produce Trade." *Choices* 24(2):16-20 (IF 0.16).
- Richards, T.J., W.E. Nganje, and R.N. Acharya. 2009. "Public Goods, Hysteresis, and 15 Underinvestment in Food Safety." *Journal of Agricultural and Resource Economics* 34(3):464-482 (IF 1.733).
- Caudill, S.B., R.N. Acharya, and D. Hite. 2009. "A Note on Combining On-Site Samples and Supplemental Samples in a Logit Model of Recreation Demand." *Applied Economics Letters* 16(13):1319-1322 (IF 1.40).
- Acharya, R.N., A. Kagan, and S.R. Lingam. 2008. "Online Banking Applications and Community Bank Performance." *International Journal of Bank Marketing* 26(6): 436-454 (IF 4.412).
- Acharya, R.N., A. Kagan, S.R. Lingam, and K. Gary. 2008. "Impact of Website Usability on Performance: A Heuristic Evaluation of Community Bank Homepage." *Journal of Business and Economics Research*. 6(6): 139-148.
- Richards, T.J., R.N. Acharya, and A. Kagan. 2008. "Spatial Competition and Market Power in Banking." *Journal of Economics and Business* 60:436-54 (IF 3.94).
- 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.
- Acharya, R. N., P. M. Patterson, E. P. Hill, T. G. Schmitz, and E. Bohm. 2006. "An Evaluation of the "TrEAT Yourself Well" Restaurant Nutrition Campaign." *Health Education & Behavior Journal* 33(3):309-324 (IF 2.623).
- 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 (IF 4.082).
- Acharya, R.N., and A. Kagan. 2004. "Commercial B2B Web Site Attributes Within the Perishable Sector." *Journal of Internet Commerce*, 3(4):79-91 (IF 3.892).
- Acharya, R.N., and A. Kagan. 2004. "Community Banks and Internet Commerce." *Journal of Internet Commerce*, 3(1):23-30 (IF 3.892).
- 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 (IF 1.41).
- 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 (IF 4.082).
- 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 (IF 2.30).
- 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 (IF 1.118).
- 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 (IF 1.941).

Books

- Rasali, D.P., P.B Bhandari, U. Karki, M.N. Parajulee, R.N. Acharya, and R. Adhikari. (Eds.). 2020. *Principles and Practices of Food Security: Sustainable, Sufficient, and Safe Food for Healthy Living in Nepal*. USA: Association of Nepalese Agricultural Professionals of Americas.
- Acharya, R.N. 1994. *Monetary and Fiscal Actions for Economic Stabilization in Nepal*. Central Department of Economics, Tribhuvan University, Kathmandu: University Press.

Book Chapters

- Ghimire, R. U.M. Sainju, and R.N. Acharya. 2020. "Soil Health for Food Security and Agroecosystem Resilience." In Rasali, D. P., Bhandari, P. B., Karki, U., Parajulee, M. N., Acharya, R.N. and Adhikari, R. (Eds.). 2020. *Principles and Practices of Food Security: Sustainable, Sufficient, and Safe Food for Healthy Living in Nepal*. USA: NAPA., Alter Keshav Pvt. Ltd, Kathmandu, Nepal.
- Drona P. Rasali, Prem B. Bhandari, Megha N. Parajulee, Uma Karki, Ram Acharya, Raju Adhikari. 2020. "Introduction: Principles and Practices of Food Security in Nepal." In Rasali, D. P., Bhandari, P. B., Karki, U., Parajulee, M. N., Acharya, R.N. and Adhikari, R. (Eds.). 2020. *Principles and Practices of Food Security: Sustainable, Sufficient, and Safe Food for Healthy Living in Nepal*. USA: NAPA., Alter Keshav Pvt. Ltd, Kathmandu, Nepal.