

**MARSHALL A. MARTIN**  
**Senior Associate Director of Agricultural Research Programs**  
**Assistant Dean of Agriculture**  
**and**  
**Professor of Agricultural Economics**  
**Purdue University**  
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**Academic Training:**

B.S. Agricultural Economics, Iowa State University, 1966  
M.S. Agricultural Economics, Purdue University, 1972  
Ph.D. Agricultural Economics, Purdue University, 1976

**Summary of Professional Experience:**

2009- Senior Associate Director of Agricultural Research Programs and Assistant Dean of Agriculture, Purdue University  
2001-2009 Associate Director of Agricultural Research Programs, Purdue University  
1995-2001 Associate Head, Department of Agricultural Economics, Purdue University  
1990-1995 Chair, Department of Agricultural Economics Graduate Committee  
1990- Professor, Department of Agricultural Economics, Purdue University  
1988-2001 Director, Center for Agricultural Policy and Technology Assessment  
1981-1990 Associate Professor, Department of Agricultural Economics, Purdue University  
1976-1981 Assistant Professor, Department of Agricultural Economics, Purdue University  
1974-1975 Graduate Instructor in Research, Department of Applied Social Sciences, University of São Paulo, Piracicaba, São Paulo, Brazil  
1971-1973 Graduate Research Assistant, Department of Agricultural Economics, Purdue University  
1966-1970 Director and Teacher, Instituto Rural de Montero, Santa Cruz, Bolivia (World Division of the Board of Missions of the United Methodist Church)

**Honors and Awards:**

2013 Inducted into the Purdue University Book of Great Teachers

- 2013 Dr. Rekha Chawla, MSMBA student, Honorable Mention for the Founder's Cup Best Capstone Research Project, Served as her Mentor
- 2012 Joe Wurm, MSMBA student recipient of the Founder's Cup for the Best Capstone Research Project, Served as his Mentor
- 2012 Beck Hybrid's Beyond the Fence Award as a Friend of Indiana Agriculture, Presented on February 27, 2012 at the Indiana Livestock, Forage, and Grain Forum at the JW Marriott in Indianapolis
- 2010 Crop and Soils Merit Award in Recognition of Outstanding Contribution to Agriculture and the Seed Industry, Indiana Crop Improvement Association, Presented at the Corn Belt Seed Conference, February 19, 2011, Indianapolis, IN.
- 2009 Wethersfield High School Academic Hall of Fame inaugural class. Kewanee, Illinois October 17, 2009. Selection is based on excellence in academics, service, leadership, and character.
- 2009 Special Boilermaker Award, Purdue Alumni Association. Presented at Ross Ade Stadium September 19, 2009 in recognition of contributing significantly to the improvement of the quality of life and bettering the educational experience of Purdue students.
- 2007 Certificate of Distinction, Purdue Agricultural Alumni Association
- 2006 Frederick L Hovde Award of Excellence in Educational Service to Rural People of Indiana
- 2006 Certificate of Merit, United States Department of Agriculture, Cooperative State Research, Education, and Extension Service, Hatch National Multistate Competitive Allocation Program Working Group
- 2005 Block "P" Award, Department of Bands, Purdue University, for outstanding service
- 2001 Departmental and American Agricultural Economics Association's Best M.S. Thesis Award to Christy Welch Stair, served as major professor
- 2000 Regional Distinguished International Service Award, Epsilon Sigma Phi, National Honorary Extension Fraternity
- 2000 Award of Merit from Agricultural Research Service of the U.S. Department of Agriculture for his contribution to the Areawide Corn Rootworm Pest Management Project
- 2000 Award of Merit for Outreach, Purdue Chapter of Gamma Sigma Delta
- 2000 Departmental M.S. best thesis award for Peter Quan, served as major professor
- 1998 Outstanding Teacher, Department of Agricultural Economics
- 1997 Outstanding Teacher, Department of Agricultural Economics
- 1996 International Award, Epsilon Sigma Phi
- 1996 Member, Epsilon Sigma Phi, Extension Honorary
- 1995-98 Executive Committee, Atlantic Economic Society
- 1994-95 Class 4, ESCOP/ACOP Leadership Development Program
- 1994 Outstanding Teacher, Department of Agricultural Economics
- 1993 Distinguished Extension Program-Group Award, American Agricultural Economics Association, Agricultural 2000 Project, Technology Report
- 1993 Outstanding Teacher, Department of Agricultural Economics
- 1992 Quality of Communication Award from the American Agricultural Economics Association for co-editing *Agricultural Biotechnology: Issues and Choices* and second place in the Educational Materials Category from the Agricultural Communicators in Education (ACE)
- 1992 American Agricultural Economics Association Undergraduate Paper Award- Second place for Andrew Miller- served as Undergraduate Honors Thesis Advisor
- 1991- Listed in Who's Who in Midwest, America, and World
- 1991 Departmental best research award for M.S. thesis by Todd Millar- served as major professor
- 1989 Outstanding Teacher, Department of Agricultural Economics

- 1988 Outstanding Teacher, Department of Agricultural Economics  
 1987 Outstanding Teacher, Department of Agricultural Economics  
 1986 Ceres, Faculty member, Purdue University School of Agriculture Academic Honorary  
 1985 Departmental research award for Ph.D. Thesis by Praveen Dixit- served as major professor  
 1982 Ph.D. Thesis Award, Honorable Mention from the American Agricultural Economics Association for Ph.D. Thesis by Mark A. Edelman- served as major professor  
 1981 Quality of Communication Award- Honorable Mention from the American Agricultural Economics Association for co-editorship and co-authorship of *Analysis of Food and Agricultural Policies for the Eighties*  
 1979 Member, Sigma Xi, Scientific Research Society  
 1977 Departmental best research award for Ph.D. dissertation, Purdue University  
 1976 Phi Kappa Phi, Academic Honorary  
 1973 Departmental and American Agricultural Economics Association Best M.S. Thesis Award, Purdue University  
 1966 Gamma Sigma Delta, Agricultural Academic Honorary  
 1962 Illinois State Farmer, Future Farmers of America

**Special Professional Assignments:**

- 2014- Named Founding Director of the Purdue University Soybean Center  
 2013- Elected Secretary/Treasurer, Agricultural Alumni Seed Improvement Association, Inc.  
 2012- Associate Editor for Agriculture, BioScience Journal  
 2010- Member, Indiana Crop Improvement Association/Executive Committee  
 2010-12 Representative of the Experiment Station Committee on Policy to the Extension Committee on Policy  
 2010- Director of the Indiana Wine Grape Council  
 2009-.....Member, Board of Directors of Indiana Corn Marketing Council  
 2006-09 Member, National Research Support Programs Oversight Committee, USDA-CSREES  
 2005-06 Chair, North Central Regional Association of State Agricultural Experiment Station Directors (NCRA)  
 2004-05 Chair-elect, North Central Regional Association of State Agricultural Experiment Station Directors (NCRA)  
 2004- Board of Directors, Indiana Pork Producers Association, Secretary  
 2003-04 Chair, North Central Region Multi-State Research Committee  
 2002-05 Member, North Central Region Multi-State Research Committee  
 2002-2009 Member, Purdue University Institutional Biosafety Committee (IBC)  
 2001- Board of Directors, Indiana Soybean Board, ex-officio  
 2001-05 Member, Purdue University Institutional Review Board (IRB)-Human Subjects  
 2000-02 Appointed to USDA Agricultural Biotechnology Advisory Committee by Secretaries of Agriculture Dan Glickman and Ann Veneman  
 1999-00 Chair, Purdue University Agricultural Biotechnology Task Force  
 1999-00 Chair, American Agricultural Economics Association (AAEA) Distinguished Extension Award Committee  
 1998- Member, Board of Directors, Agricultural Alumni Seed Improvement Association  
 1998- Scientific Advisory Committee, *Revista Argentina de Economía Agraria*, Argentine Agricultural Economics Association research journal

- 1998 Member, American Agricultural Economics Association (AAEA) Distinguished Extension Award Committee
- 1997-2010 Chair, Purdue University Band Advisory Board
- 1996- Executive Secretary, Farm Policy Study Group
- 1993-96 Faculty member, Purdue University Promotions and Tenure Committee
- 1993-96 Member, Purdue University Band Advisory Board
- 1992-95 Member, Operating Committee, National Agricultural Biotechnology Council (NABC)
- 1991-93 Member, Purdue University Graduate School Council
- 1990-95 Chairman, Departmental Graduate Committee
- 1989-90 Agricultural Advisory Committee, Federal Reserve Bank of Chicago
- 1989-95 Member, Committee on Biotechnology, National Association of State Universities and Land Grant Colleges
- 1988 Chairman, American Agricultural Economics Association (AAEA) Pre-conference Workshop on Agricultural Policy in Developed Countries
- 1983-88 Past-president, President, President-elect, and Vice-president, Purdue University Chapter of Sigma Xi, Scientific Research Society
- 1983-86 Chairman, Departmental Ph.D. Preliminary Examination Committee
- 1983-86 Chairman (1986) and Member (1983-85), American Agricultural Economics Association's Masters Thesis Awards Committee
- 1978-86 Chairman, NCT-118, NC-152, and NC-169, North Central Food and Agricultural Policy Research Committees
- 1983-85 Executive Secretary, Indiana Farmer-Retailer Committee
- 1980-85 Member of four Council for Agricultural Science and Technology (CAST) task forces on agricultural mechanization and agricultural policy
- 1983 Visiting Scholar, Department of Economics, University of Chicago, sabbatical
- 1981-83 Member, American Agricultural Economics Association's Distinguished Policy Contribution Awards Committee
- 1978 American Agricultural Economics Association's Business Office Committee
- 1977-79 Member, Indiana Revenue Forecasting Committee

### **Professional Training and Experience:**

From 1966 through 1970, my wife and I were employed by the World Division of the Board of Missions of the Methodist Church. I served as Director and a teacher at the Instituto Rural de Montero, Montero-Santa Cruz, Bolivia. I taught vocational agriculture courses in animal nutrition, farm management, extension methods, crop production, soils, and community development. As Director, I was responsible for a staff of 40 Bolivians, 400 students in kindergarten through high school, 150 students in vocational agriculture and home economics, 100 adults in an adult education night school, 80 dormitory residents, and physical facilities including classroom buildings, dormitories, cafeteria, library, and a 25 acre teaching-demonstration farm operated in collaboration with Heifer Project International. I also was involved in numerous agricultural extension programs in the eastern lowlands of Bolivia.

I was a graduate research assistant at Purdue University from 1971 until 1973 while I completed graduate course work for my M.S. and Ph.D. degrees. My area of specialization was economic development and international trade. Dr. Joseph Havlicek, Jr., and Professor Tom C. Kerr directed my Master's Thesis research. Dr. G. Edward Schuh was major professor for my Ph.D. program.

After completing my graduate course work and preliminary examinations in December 1973, I spent the next 18 months (January 1974 through June 1975) as a visiting graduate instructor in research in the Department of Applied Social Sciences in the Superior School of Agriculture, "Luiz de Queiroz" University of São Paulo, Piracicaba, São Paulo, Brazil. While in Brazil I conducted my Ph.D. research on Brazilian agricultural development, served as co-major professor for several Brazilians in the M.S. program in agricultural economics at Piracicaba, gave various seminars, and traveled throughout much of Brazil.

### **Purdue University Experience:**

I joined the faculty in the Department of Agricultural Economics at Purdue University in April 1976 with a research, extension, and teaching appointment. I chaired the Departmental Graduate Committee for six years (1990-95). I assumed the position of Associate Department Head for seven years from October 1995 until December 2001. As Associate Department Head I served as the departmental extension program leader as well as other administrative responsibilities. I became the Director of the Center for Agricultural Policy and Technology Assessment in the School of Agriculture in 1988. I have served as the Senior Associate Director of Agricultural Research Programs since December 2001 (and Assistant Dean of Agriculture since 2009) with responsibilities for managing about 250 Hatch, McIntire-Stennis, and Animal Health projects, USDA-NIFA relations and reporting (CRIS/REEport and Plan of Work), internal grant program management, multi-state research project oversight for about 100 faculty, and stakeholder relations, especially with the Indiana Pork Producers Association (Secretary), Indiana Soybean Board (ex officio member), Indiana Corn Marketing Council (ex officio member), Indiana Farm Policy Study Group (Executive Secretary), and Agricultural Alumni Seed Improvement Association (Elected member and Secretary/Treasurer).

Most of my research program has focused on U.S. agricultural policy, international trade, and technology assessment with special emphasis on pesticide use and biotechnology. Much of my research has been interdisciplinary in nature. During the past-decade my research focus has been primarily on agribusiness management topics. I have been a major professor for 41 graduate students, co-major professor for five graduate students, and member of advisory committees for more than 30 graduate students.

My Extension work has emphasized U.S. agricultural and trade policy, economic outlook, and biotechnology. In my nearly 40 years at Purdue University, I have been involved in more than 1,000 Extension meetings or programs with a combined audience of well in excess of 20,000 people. I have spoken in Spanish or Portuguese to hundreds of farm and agribusiness guests from Latin America.

I have taught courses in agricultural price analysis (AGEC 405- 15 years), agricultural policy (AGEC 410- 11 years, AGEC 540- 14 years, AGEC 596B- one year, AGEC 596C- one year, and AGEC 640- five years), and business administration (MBA/MS joint Purdue University/Indiana University distance education program-eight years). I have taught approximately 2,000 students. I have supervised the thesis research for four undergraduate honors students. My entire agricultural policy course (AGEC 410) was web-based, allowing for more class time for discussion and the development of each student's analytical skills (<http://www.agecon.purdue.edu/academic/AGEC410/>).

### **National Leadership:**

I have been active in several regional and national organizations associated with the land-grant university system. I chaired (2005-06) the North Central Agricultural Experiment Station Research Administrators' Association (NCRA) and chaired (2003-04) the North Central Multi-State Research Committee. I currently serve as the Administrative Advisor for three multi-state research committees (NC1034, NCAC12, and NCERA197). I served for four years as a member of the National Research Support Program (NRSP) Oversight Committee.

I have provided leadership related to the development of agricultural biotechnology. In February 2000, I was appointed by Secretary of Agriculture Glickman to the USDA Agricultural Biotechnology Advisory Committee. In June 2001, I was reappointed by Secretary of Agriculture Ann Veneman for a second year. From 1989 until 1997 I was a member of the Committee on Biotechnology of the Division of Agriculture of the National Association of State Universities and Land Grant Colleges. In 1992, I became a member of the Operating Committee of the National Agricultural Biotechnology Council.

I have provided professional leadership in several venues. I was elected in 1994 to a three-year term on the Executive Committee of the Atlantic Economic Society. I was selected for administrative training in the national ESCOP/ACOP sponsored Leadership Development Program (1994-95). For four years (1978-1982), I served as Chairman of NC-152, a North Central Region Agricultural Policy Research Committee. This Committee involved the coordination of over 60 researchers in 15 states. The researchers analyzed food stamp programs, the farmer-owned grain reserves, and alternative food and agricultural policies to replace the Food and Agriculture Act of 1977. I also served as Chairman of NC-169, a North Central Region Agricultural Policy Research Committee, for four years (1983-1986). This committee published the results of a 17-state survey of farmers' preferences for national food, agricultural, trade, and monetary policies; a regional publication on food policy; and a regional publication on grain reserves. In 1989 and in 1994, I was a co-author and project leader for a national survey of U.S. farmers' preferences for food and agricultural policy. In 1989, 21 states participated and 15 states participated in 1994.

### **Organizational Affiliations:**

American Agricultural Economics Association  
 American Economics Association  
 American Association for the Advancement of Science  
 Atlantic Economic Society  
 Epsilon Sigma Phi, National Extension Honorary  
 Gamma Sigma Delta, National Agricultural Academic Honorary  
 International Association of Agricultural Economists  
 Phi Kappa Phi, National Academic Honorary  
 Sigma Xi, The Scientific Research Society  
 Council for Agricultural Science and Technology (CAST)  
 Ceres, Purdue University School of Agriculture Academic Honorary  
 Sociedade Brasileira de Economia Rural (Brazilian Society of Rural Economists)

### **International Experience:**

| <u>Country</u> | <u>Dates</u>  | <u>Responsibility/Sponsor</u>                 |
|----------------|---------------|---|
| Brazil         | 2014 (8 days) | MSMBA International Residency, Ribeirao Preto |

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| Brazil    | 2014 (8 days)  | John Deere Foundation education study  |
| Argentina | 2013 (6 days)  | Presentations to the Argentine Seed Trade Association and the Large Commercial Producer Conference plus consultation with Austral University Administrators, faculty, and students |
| China     | 2013 (7 days)  | Member of American Seed Trade Association delegation   |
| Argentina | 2013 (10 days) | Lead 24 MS/MBA students on study tour of Mendoza, Rosario, and Buenos Aires with assistance of Austral University  |
| Argentina | 2012 (9 days)  | Lecture at Austral University and Board of Trade in Rosario and Buenos Aires.  |
| Colombia  | 2012 (3 days)  | Presentation in Barranquilla to Agribusiness Input Cluster and meet with university officials concerning the Colombia-Purdue Agreement to recruit graduate students                |
| Argentina | 2012 (10 days) | Lead 24 MS/MBA students on study tour of Mendoza, Rosario, and Buenos Aires with assistance of Austral University  |
| Brazil    | 2012(12 days)  | Accompany the Indiana Soybean Alliance Board of Directors on study tour of soybean production in Central Brazil  |
| Argentina | 2011(9 days)   | Lead 16 MS/MBA Distance Education students on a study tour of Buenos Aires and Rosario with the assistance of Austral University   |
| Argentina | 2010(9 days)   | Lead 22 MS/MBA Distance Education students on a study tour of Buenos Aires and Rosario with the assistance of Austral University   |
| Argentina | 2009(9 days)   | Lead 19 Purdue MS/MBA Distance Education students on study tour of Buenos Aires and Rosario with assistance of Austral University  |
| Italy     | 2009(7 days)   | Invited presentation at the Pontifical Academy of Science, Vatican City, at Study Week on Transgenic Plants for Food Security in the Context of Development                        |
| Argentina | 2007(6 days)   | Lecture in Austral University MBA program, Rosario (Travel funded by AAPRESID and Austral University)  |
| Argentina | 2005 (7 days)  | Assist Cecilia Paredes with the collection of farm level data for M.S. Thesis on biotechnology adoption by smallholders (Travel grant from Monsanto)                               |

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|-------------|----------------|---|
| India       | 2005 (6 days)  | Assist in the development and adoption of transgenic horticultural crops (USAID grant to Purdue and University of Agricultural Sciences, Bangalore) |
| Egypt       | 2005 (13 days) | Member of 2-person team to develop financial support for regulatory approval of transgenic crops developed by AGERI (USAID-MUCIA grant)             |
| Bolivia     | 2004 (7 days)  | Assist Lesley Taulman with public health research data collection for M.S. thesis (Rotary International scholarship)                                |
| Egypt       | 2004 (21 days) | Member of biotechnology advisory team (USAID-MUCIA grant)   |
| Argentina   | 2003 (8 days)  | Develop with Monsanto a study of Bt corn adoption and no-till farming among small stakeholders in Entre Rios Province                               |
| Argentina   | 2001 (7 days)  | Keynote speaker for the triennial conference of CREA (Argentine Consortium of Regional Agricultural Experimentation), Invited                       |
| Argentina   | 2000 (5 days)  | Teach in MBA program at the Catholic University of Argentina  |
| Brazil      | 2000 (3 day)   | Keynote speaker at XIII International Meat Congress   |
| Canada      | 2000 (3 days)  | Keynote speaker at annual Nematology Society Meetings   |
| Bolivia     | 2000 (24 days) | Lead Volunteers in Mission medical and agricultural team  |
| Argentina   | 1998 (7 days)  | Keynote speaker for the triennial conference of CREA (Argentine Consortium of Regional Agricultural Experimentation), Invited                       |
| Venezuela   | 1998 (7 days)  | Advisor and Master of Ceremony for Purdue University Marching Band trip   |
| Argentina   | 1998 (14 days) | Consultant for Agricultural Alumni Seed Improvement Association   |
| Argentina   | 1997(6 days)   | Keynote speaker at AAEA meetings (Argentine Association of Agricultural Economists), Invited  |
| Bolivia     | 1997 (7 days)  | Contacts with former graduate students  |
| Brazil      | 1996 (7 days)  | Contacts with faculty at ESALQ, Piracicaba, Sao Paul  |
| Argentina   | 1996 (15 days) | Teach graduate course in agricultural policy for INTA and the National University of Buenos Aires, Purdue/INTA memorandum                           |
| Netherlands | 1996 (6 days)  | Complete research project and attend conference on Bst and dairy policy in the European Union, funded by DGXII in Brussels                          |



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| Argentina   | 1995 (8 days)  | Accompany Dean of Agriculture and Director of International Programs to establish student and faculty exchange and research opportunities               |
| Hungary     | 1995 (7 days)  | Teach courses in agricultural policy; USIA Project  |
| Austria     | 1995 (4 days)  | Present papers at the Atlantic International Economic Society meetings  |
| Netherlands | 1995 (6 days)  | Conduct research at the Ministry of Agriculture in The Hague funded by the European Union   |
| Canada      | 1994 (3 days)  | Present paper and attend Executive Committee meeting of Atlantic Economic Society   |
| Hungary     | 1994 (2 weeks) | Lecture at Budapest University of Economic Sciences, USIA Project   |
| Netherlands | 1993 (4 days)  | Present lecture on Agricultural Technology at Wageningen University, International Travel Grant   |
| Belgium     | 1993 (1 week)  | International Atlantic Economic Conference, International Travel Grant  |
| Spain       | 1993 (5 days)  | Present lectures at GATT Conference, Polytechnic University, and Business School (ESDEN), International Travel Grant and Polytechnic University         |
| USSR        | 1991 (2 weeks) | Invited Scholar, Institute of World Economy and International Relations; USSR National Academy of Science and Purdue University Global Initiative Grant |
| Italy       | 1991 (1 week)  | Atlantic Economic Society and Food and Agriculture Organization; Purdue International Travel Grant  |
| Spain       | 1991 (1 week)  | Visiting Professor, Polytechnic University of Madrid; German Marshall Fund  |
| Mexico      | 1990 (1 week)  | Mexico/North American Free-Trade Study; U.S./Mexico Chamber of Commerce   |
| Switzerland | 1990 (2 weeks) | Atlantic Economy Society and Ciba-Geigy Lectures; German Marshall Fund  |
| Spain       | 1989 (2 weeks) | Visiting Professor, Polytechnic University of Madrid; German Marshall Fund  |
| Portugal    | 1989 (1 week)  | Visiting Professor, Evora University; USAID/Purdue Project  |

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| Brazil   | 1989 (1 week)  | Visiting Professor, Federal University of Viçosa; Brazilian National Academy of Science                              |
| Mexico   | 1989 (2 weeks) | Mexico/North America Free-Trade Study-Agriculture Sector; U.S./Mexico Chamber of Commerce                            |
| Brazil   | 1987 (2 weeks) | Study Tour Leader/Interpreter; Indiana Institute of Food, Agriculture, and Nutrition, Inc.                           |
| Spain    | 1987 (2 weeks) | Visiting Professor, Polytechnic University of Madrid; German Marshall Fund Grant                                     |
| Spain    | 1986 (1 week)  | Visiting Professor, Polytechnic University of Madrid; Hispanic-North American Cultural and Education Committee Grant |
| Mexico   | 1985 (2 weeks) | Study Tour Leader/Interpreter; Indiana Institute of Agriculture, Food, and Nutrition, Inc.                           |
| Spain    | 1985 (10 days) | International Agricultural Economics Association meetings; Purdue International Travel Grant                         |
| Portugal | 1982 (5 weeks) | Visiting Professor, Vila Real; USAID/Purdue Project  |
| Canada   | 1979 (10 days) | International Agricultural Economics Association meetings; AAEA Travel Grant   |
| Brazil   | 1978 (1 month) | Visiting Professor, Federal University of Viçosa; Ford Foundation  |
| Brazil   | 1974-75        | Visiting Graduate Researcher, University of São Paulo; Ford Foundation Base Grant                                    |
| Bolivia  | 1966-70        | Director and Teacher, Instituto Rural de Montero-Santa Cruz; United Methodist agricultural missionary                |

### **Foreign Languages:**

Spanish (excellent oral, reading, and writing ability)

Portuguese (excellent oral and reading ability, and fair writing skill)

### **Community Service:**

I have served in several capacities as a parent advisor to the West Lafayette Community School Corporation. These include: School Superintendent Search Committee (1989); President of the West Lafayette Music Boosters (1987-89), President of the West Lafayette Junior High School Parent Council (1984-85), member of the West Lafayette Community School Council (a coordinating body for all schools in the Corporation) (1985-86) and Vice-chairman (1986-87), member of the Junior/Senior High School

Curriculum Review Committee (1985-86), and member of the High School Parent Council (1985-86 and 1986-87).

I have held several leadership roles at the local, district, and state levels of the United Methodist Church. These include: President and member of the Board of Global Ministries of the North Indiana Conference (1980-85); Vice-chairman of the Board of Directors of Wesley Foundation-Purdue University Campus (1977-80); Lafayette District Lay Speaker (1979-93); Hunger Committee of the North Indiana Conference (1979-80); and Chairman of the Council on Ministries (1977-80), Chairman of the Administrative Board (1981-82, 2001, and 2011-2015), Associate Lay Leader (1986-91), Lay Leader (1992-97), Capital Fund Drive Chairman for \$0.4 million building campaign (1988, 1991, and 1992), and Building/Relocation Committee Chair (2004-2009 ) at St. Andrew United Methodist Church in West Lafayette.

### **Consulting:**

|         |  |
|---------|--|
| 1990-   | Operate/manage Martin Acres LLC blueberry farm, West Lafayette, IN |
| 1989-91 | U.S. Council of the Mexico-U.S. Business Committee, Mexico         |
| 1989-90 | National Peanut Growers Group                                      |
| 1985    | National Peanut Growers, Ketchum Communications                    |
| 1979    | Ford Foundation, Federal University of Viçosa, Brazil              |
| 1978    | World Bank, Brazil   |

### **Publications:**

#### **1) Refereed Journal Articles**

Martin, Marshall A., First Generation Biofuels Compete, New Biotechnology, 27(5):596-608. November 30, 2010. Elsevier Press.

Harbor, A.L., M.A. Martin, and J.T. Akridge, 2008, Assessing Input Brand Loyalty among U.S. Agricultural Producers, International Food and Agribusiness Management Review, 11(1). pp 17-34.

Hyde, J., M. A. Martin, P. V. Preckel, L. L. Buschman, C. R. Edwards, P. E. Sloderbeck, and R. A. Higgins, 2003, The Value of Bt Corn in Southwest Kansas: A Monte Carlo Simulation Approach, Journal of Agricultural and Resource Economics, 28(1), pp. 15-33

Martin, Marshall A. and Jeffrey Hyde, 2001. Economic considerations for the adoption of transgenic crops: The case of Bt corn. Journal of Nematology. 33(4):173-177.

Hyde, J., M. A. Martin, P. V. Preckel, C. L. Dobbins and C. R. Edwards, 2001. An Economic Analysis of Non-Bt Corn Refuges, Crop Protection, 20(2):167-171.

Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, Craig L. Dobbins, and C. Richard Edwards. 2000."The Economics of Bt Corn Refuge," AgBioForum, 3(1), 315-320.

Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, and C. Richard Edwards, 1999. The Economics of Bt Corn: Valuing the Protection from European Corn Borer, Review of Agricultural Economics, 21(2):442-454

Solana, Juan B. Rossillo and Marshall A. Martin, 1995. Estrategias Comerciales y Tipo de Cambio en Europa: El Caso de las Exportaciones de Tomates Espanoles, Investigacion Agraria: Economia, 10(2):283-294.

Martin, Marshall A., Jean Rosscup Riepe, Joseph N. Uhl, and Richard Widdows, 1995. Consumers and the Dairy Growth Hormone: Opportunity and Controversy, International Advances in Economic Research, 1(1):42-52.

Foltz, John C., John G. Lee, Marshall A. Martin, and Paul V. Preckel, 1995. Multi-Attribute Assessment of Alternative Cropping Systems, American Journal of Agricultural Economics, 77(2):408-420.

Martin, Marshall A., 1993. The North American Free Trade Agreement: Implications for Agricultural Trade, Atlantic Economic Society, Best Papers Proceedings, 3(2):133-138.

Foltz, John C., John G. Lee, and Marshall A. Martin, 1993. Farm-Level Economic and Environmental Impacts of Eastern Corn Belt Cropping Systems, Journal of Production Agriculture, 6(2):290-296.

Foltz, John C. and Marshall A. Martin, 1991. Inclusion of Alfalfa (*Medicago Sativa L.*) in Crop Rotations in the Eastern Corn Belt: Some Environmental and Economic Implications, Journal of Sustainable Agriculture, 2(2):117-133.

Briz, J. and M. Martin, 1991. El Sector Cerealista Español: Un Análisis Econométrico de las Medidas de Política Agraria (Spain's Cereal Grain Sector: An Econometric Analysis of Agricultural Policy Measures), Investigación Agraria: Economía (Agricultural Research: Economics), 6(1):53-74.

Martin, Marshall A., Marvin M. Schreiber, Jean Rosscup Riepe, and J. Robert Bahr, 1991. The Economics of Alternative Tillage Systems, Crop Rotations, and Herbicide Use on Three Representative East Central Corn Belt Farms, Weed Science, 39(2):299-307.

Martin, Marshall A., 1991. The Socioeconomic Impacts of Agricultural Biotechnology: A U.S. Perspective, Atlantic Economic Society Best Papers Proceedings, 1(2):93-97.

Martin, M.A., 1991. Socioeconomic Aspects of Biotechnology, American Phytopathological Society Journal, 81(3):356-360.

Riepe, J. R. and Martin, M.A., 1989. Biotecnología Agrícola: Implicaciones y Perspectivas (Agricultural Biotechnology: Implications and Prospects), Agricultura y Sociedad (Agriculture and Society), October-December, pp. 129-148.

Teixeira, Erly C. and Marshall A. Martin, 1989. Retornos aos Investimentos no Setor Não-agrícola e Agrícola da Economia Brasileira (Returns to Investment in the Agricultural and Non-agricultural Sectors in the Brazilian Economy), Revista de Econometria (Econometric Journal), 8(2):73-92.

Martin, M.A., 1989. Course Prerequisites and Undergraduate Student Performance: A Quantitative Counselling Approach, National Association of Colleges and Teachers of Agriculture Journal, 33(1):38-42.

Riepe, J.R. and M.A. Martin, 1989. Biotecnología: Algunas Repercusiones Socioeconómicas (Agricultural Biotechnology: Some Socioeconomic Implications), Investigación Agraria: Economía (Agricultural Research: Economics), 4(1):69-80.

Riepe, J.R. and M.A. Martin, 1989. Biotechnology: Implications for Animal Agriculture, Journal of the American Society of Farm Managers and Rural Appraisers, 53(2):47-52.

Martin, Marshall A., 1988. The Economic Transformation of Indiana Agriculture: An Historic Perspective, Indiana Academy of the Social Sciences, 22(Third Series):32-39.

Thomas, Tray, Marshall A. Martin, and C. Richard Edwards, 1988. The Adoption of Integrated Pest Management by Indiana Farmers, Journal of Production Agriculture, 1(3):257-261.

Sanders, John, Marshall A. Martin, and James K. Binkley, 1987. The Entry of Spain and Portugal into the European Economic Community: Impacts on Agriculture, the Common Agricultural Policy, and Trade With Third Countries, Revista de Estudios Agro-Sociales (Journal of Agri-Social Studies), No. 141, July-September, pp. 9-34.

Burton, Robert O. and Marshall A. Martin, 1987. Restrictions on Herbicide Use: An Analysis of the Economic Impacts on U.S. Agriculture, North Central Journal of Agricultural Economics, 9(2):181-194.

Cashman, C.M., M.A. Martin, and B.A. McCarl, 1981. Economic Consequences of Restrictions on Corn (*Zea mays*) and Soybean (*Glycine max*) Herbicides Commonly Used on Indiana Farms, Weed Science, 29(3):323-328.

Cashman, Christopher M., Marshall A. Martin, and Bruce A. McCarl, 1980. Indiana Farm-level Impacts of Possible Environmental Protection Agency Bans on Selected Soybean Insecticides, Southern Journal of Agricultural Economics, 12(2):147-152.

Martin, Marshall A. and Anoosh Noori Esfandiari, 1980. Cereal Grain Production: Potential for Latin America, Food Policy, 5(3):200-207.

Martin, Marshall A., 1979. Uma Análise Econométrica do Mercado de Ovos em São Paulo (The São Paulo Egg Market: An Econometric Analysis), Revista de Economia Rural (Journal of Rural Economics), 17(4):37-53.

Martin, Marshall A., 1978. A Potential Source of Greater Access to Foreign Markets: The Current Tokyo Round of Multilateral Trade Negotiations, Journal of the American Society of Farm Managers and Rural Appraisers, 42(1):26-29.

Gasques, Jose Garcia, Rubens Valentini and Marshall A. Martin, 1977. Oferta e Demanda de Mão-de-Obra Volante no Estado de São Paulo (Supply and Demand for Hired Labor in the State of São Paulo), Agricultura em São Paulo (Agriculture in São Paulo), 25(1 and 2):83-94.

Martin, Marshall A. and Joseph Havlicek, Jr., 1977. Technological Change and Labor's Relative Share: The Mechanization of U.S. Cotton Production, Southern Journal of Agricultural Economics, 9(2):137-141.

Martin, Marshall A. and Joseph Havlicek, Jr., 1977. Some Economic Welfare Implications of the Adoption of Mechanical Cotton Harvesters in the United States, American Journal of Agricultural Economics, 59(4):739-744.

Martin, Marshall A., 1977. U.S. Palm Oil Imports: An Economic Analysis of Recent Events and Prospects for the Future, Journal of the American Society of Farm Managers and Rural Appraisers, 41(2):25-31.

## 2) **Invited Journal Papers**

Martín, Marshall A., 2001, The future of the world food system, Outlook on Agriculture, 30(1):55-63.

Martin, Marshall A., 1991, La agricultura de Estados Unidos frente a la europea en la liberalización del comercio agrario (U.S. and European Agriculture and Agricultural Trade Liberalization), Revista de Estudios Agro-Sociales (Journal of Agri-Social Studies), 155(1):55-67.

Martin, Marshall A., 1981. Reconciling Agricultural Pricing, Environmental, Conservation, Energy, and Structural Concerns, American Journal of Agricultural Economics, 63(2):309-315. (Also reprinted in Japanese in Nobiyuku Nogyo, No. 615, 1982.)

## 3) **Research Abstracts** (Primarily selected papers and posters presented at American Agricultural Economics Association meetings)

Taulman, Lesley and Marshall A. Martin, Limited Resource Families and Child Health Status: A Case Study in Montero, Bolivia, Selected Poster presented at the American Agricultural Economics Association Annual Meeting, Portland, Oregon, July 29-August 1, 2007. Paper available at: [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=26389&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=26389&ftype=.pdf)

Paredes, Cecilia and Marshall A. Martin, Adoption of Transgenic Crops by Smallholder Farmers in Entre Rios, Argentina, Selected Poster presented at the American Agricultural Economics Association Annual Meeting, Portland, Oregon, July 29-August 1, 2007. Paper available at: [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=26349&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=26349&ftype=.pdf)

Harbor, Anetra, Marshall A. Martin, and Jay T. Akridge, Assessing Agricultural Input Brand

Loyalty Among the U.S. Mid-Size and Commercial Producers, Selected paper presented at the American Agricultural Economics Association Annual Meeting, Long Beach, California, July 23-26, 2006. 26 pages. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=21868&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=21868&ftype=.pdf)

West, Amelia A. and Marshall A. Martin, An Optimal Corn Rootworm Scouting Program for Improved Profitability of Areawide Pest Management in the Eastern Corn Belt, Selected paper presented at the American Agricultural Economics Association Annual Meeting, Montreal, Canada, July 27-30, 2003. 24 pages. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=8880&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=8880&ftype=.pdf)

Harbor, Anetra L. and Marshall A. Martin, Managing the Corn Rootworm Variant: Empirical Results from an Indiana Farmer Survey, Selected Paper presented at the American Agricultural Economics Association meetings, Long Beach CA. July 28-31, 2002. 26 pages. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=4744&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=4744&ftype=.pdf)

Huerta, Alexandria I. and Marshall A. Martin, Soybean Production Costs: An Analysis of the United States, Brazil, and Argentina, Selected Paper presented at the American Agricultural Economics Association meetings, Long Beach CA. July 28-31, 2002. 22 pages. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=4480&ftype=.pdf](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=4480&ftype=.pdf)

Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, Craig L. Dobbins, and C. Richard Edwards, 2000. "Estimating the Value of Bt Corn: A Multi-State Comparison", American Journal of Agricultural Economics, [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=2023](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=2023)

Stair, Christy Welch, Peter Quan, and Marshall A. Martin, 2000. "An Economic Analysis of Corn Rootworm Management: Areawide Pest Management Versus Soil Insecticides-A Net Present Value Approach", American of Agricultural Economics Association, Presented at the 2000 annual meetings, Tampa, FL. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=2016](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=2016)

Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, Craig L. Dobbins, and C. Richard Edwards, 1999. The Economics of Refuge Design for Bt Corn, American Journal of Agricultural Economics, 81(5):1291. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=1380](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=1380)

Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, and C. Richard Edwards, 1998. Analyzing the Risks Associated with Bt Corn. American Journal of Agricultural Economics, 80(5): 1179.

Riepe, Jean Rosscup, Marshall A. Martin, and Joseph N. Uhl, 1993. Distributional Impacts of Bovine Somatotropin on Consumer Demand for Dairy Products, American Journal of Agricultural Economics, 75(5):1304.

Lee, John G., John C. Foltz, and Marshall A. Martin, 1992. Multi-attribute Assessment of Alternative Cropping Systems, American Journal of Agricultural Economics, 74(5):1304.

Smith, Karen L., 1992. Pesticide Use and Environmental Attitudes: A Survey of Indiana Farmers, American Journal of Agricultural Economics, 74(5):1304.

Foltz, John C. and Marshall A. Martin, 1991. Examination Requirements and General Characteristics of Graduate Programs in Agricultural Economics, American Journal of Agricultural Economics, 73(5):1552.

Lee, John G., John C. Foltz, and Marshall A. Martin, 1991. Economic and Environmental Implications of Alfalfa Based Cropping Systems, American Journal of Agricultural Economics, 73(5):1541.

Foltz, John C., Marshall A. Martin, and Jess Lowenberg-DeBoer, 1991. Environmental and Economic Consequences of Including Legumes in Crop Rotations on Farms in the United States, Atlantic Economic Journal, 19(3):57.

Martin, Marshall A., 1991. The Socioeconomic Impacts of Agricultural Biotechnology: A U.S. Perspective, Atlantic Economic Journal, 19(3):58.

Foltz, John, Marshall A. Martin, and Jess Lowenberg-DeBoer, 1990. Low Input, Sustainable Agriculture: Economic and Environmental Implications of Increased Alfalfa Production in the Eastern Corn Belt, American Journal of Agricultural Economics, 72(5):1358.

Shields, Dennis A. and Marshall A. Martin, 1990. U.S. Farmers' Preferences for Agricultural Trade Policies: A Probit Analysis, American Journal of Agricultural Economics, 72(5):1375.

Martin, Marshall A. and Julian Briz Escribano, 1990. Agricultural Policy in Spain's Grain Sector: An Econometric Analysis, Atlantic Economic Journal, 18(3):121.

Bahr, J.R., M.A. Martin, and M.M. Schreiber, 1989. Economic Consequences of Alternative Tillage Systems, Weed Control Levels, and Farm Sizes on Farm Income in Indiana, Weed Science Society of America Abstracts, 29:45-46.

Teixeira, Erly and Marshall A. Martin, 1988. An Analysis of Brazil's Agricultural Investment Policies, American Journal of Agricultural Economics, 70(5):1205.

Williams, F.L., A. Hagler, M.A. Martin, and M. Pritchard, 1987. Determinants of Family Health Expenses, Family Economics Review, 3:17.

Dixit, Praveen and Marshall A. Martin, 1985. Endogenous Policy Formation: An Econometric and Simulation Analysis of the U.S. Coarse Grains Sector in an Open Economy, American Journal of Agricultural Economics, 67(5):1285.

Roth, Michael J., Marshall A. Martin, and Jon A. Brandt, 1982. An Economic Analysis of Pesticide Use in U.S. Agriculture: A Metaproduction Function Approach, American Journal of Agricultural Economics, 65(5):1089.

Martin, Marshall A. and Mark A. Edelman, 1981. Less Government Intervention in Corn and Soybean Markets: An Analysis of Program Alternatives, American Journal of Agricultural Economics, 65(5):1040.



Edelman, Mark A., Marshall A. Martin, and Timothy G. Baker, 1981. An Economic Analysis of the Effects of Commodity Program Options on the Financial Position of Representative Indiana Crop Farms, American Journal of Agricultural Economics, 63(5):1040.

Martin, Marshall A., Christopher M. Cashman, and Bruce A. McCarl, 1980. Economic Impacts of Restrictions on Selected Soybean Insecticides: An Analysis of a Typical Indiana Farm, American Journal of Agricultural Economics, 62(5):1107.

Burton, Robert O. and Marshall A. Martin, 1980. Restrictions on Herbicide Use: An Analysis of the Economic Impacts on U.S. Agriculture, American Journal of Agricultural Economics, 62(5):1117.

Cashman, Christopher M., Marshall A. Martin, and Bruce A. McCarl, 1980. Economic Consequences of Restrictions on Herbicides Currently Used on Indiana Farms, American Journal of Agricultural Economics, 62(5):1116.

Martin, Marshall A. and Anoosh Noori Esfandiari, 1979. The Potential for Self-sufficiency in Food Production in Six Latin American Countries: Some Projections for 1985 and 1990, American Journal of Agricultural Economics, 61(5):1137.

Klemme, Richard M. and Marshall A. Martin, 1978. An Econometric Yield Response and Forecasting Model for Corn in Indiana, American Journal of Agricultural Economics, 60(5):1069.

Martin, Marshall A. and Joseph Havlicek, Jr., 1977. Technological Change and Labor's Relative Share: The Mechanization of U.S. Cotton Production, American Journal of Agricultural Economics, 59(5):1108.

Martin, Marshall A. and G. Edward Schuh, 1976. Brazilian Trade Policy and Its Impact on the Regional Distribution of Income, American Journal of Agricultural Economics, 58(5):1029.

Martin, Marshall A. and Joseph Havlicek, Jr., 1973. The Income Distribution Impacts of the Adoption of Mechanical Harvesting of Cotton in the United States, American Journal of Agricultural Economics, 55(5):1033-1034.

#### 4) **Research Bulletins**

Martin, Marshall A. (Editor), 2002, Biotechnology, Gene Flow, and Intellectual Property Rights: An Agricultural Summit, RB-995. Purdue University, Agricultural Research Programs, Proceedings of a Conference, September 13, 2002, Indianapolis, IN. 44 pages.  
<http://www.agriculture.purdue.edu/arp/agsummit.htm>

Martin, Marshall A., C. Richard Edwards, Linda Mason, Dirk Maier, and Jean R. Riepe, 1997, Stored Wheat IPM Practices and Pesticide Use in Key Regions of the United States and Canada, 1996. Purdue University Agricultural Research Bulletin B-752, 86 pages.

Van Berkum, Sieman, Jos Bijman, Marshall Martin, and Berit Nygard, 1996, The Future of Bovine Somatotropin in the European Union, Agricultural Research Institute, (LEI-DLO), The Hague, The Netherlands, June, 111 pages.

Guither, Harold, Bob F. Jones, Marshall A. Martin, and Robert. G. F. Spitze, 1994. U.S. Farmers' Preferences for Agricultural and Food Policy after 1995, North Central Regional Extension Publication 545, University of Illinois, November, 57 pages.

Edwards, C. Richard, Thomas N. Jordan, Marshall A. Martin, April C. Mason, Jean Rosscup Riepe, and Fred Whitford, 1993. Toward a Complete and Consistent Data Set: An Assessment of Pesticide Use Surveys for Ten Commercial Crops: 1975-1991, Purdue University Agricultural Research Bulletin 990. 114 pages.

Guither, Harold D., Bob F. Jones, Marshall A. Martin, and Robert G.F. Spitze, 1989. U.S. Farmers' Preferences for Agricultural and Food Policy in the 1990s, North Central Regional Extension Publication 361, North Central Regional Research Publication 321 and Illinois Agricultural Experiment Station Bulletin 787, November, 45 pages.

Dixit, Praveen M. and Marshall A. Martin, 1986. Policymaking for U.S. Commodity Programs: A Case Study of the Coarse Grains Sector, USDA/ERS, Foreign Agricultural Economic Report 219, 25 pages.

Guither, H.D., B.F. Jones, M.A. Martin, and R.G.F. Spitze, 1984. U.S. Farmers' Views on Agricultural and Food Policy: A Seventeen-state Composite Report, North Central Regional Research Publication 300 and Extension Publication 227, 44 pages.

Spitze, R.G.F. and Marshall A. Martin, (eds.), 1980. Analysis of Food and Agricultural Policies for the Eighties, North Central Regional Publication No. 271 and University of Illinois Agricultural Experiment Station Bulletin No. 764, 163 pages.

Cochrane, Willard W., Marshall A. Martin, and R.G.F. Spitze, 1980. Grain Reserve Policies in an Uncertain World. R.G.F. Spitze and Marshall A. Martin (eds.), Analysis of Food and Agricultural Policies for the Eighties, North Central Regional Publication No. 271 and University of Illinois Agricultural Experiment Station Bulletin 764, pp. 87-104.

Spitze, R.G.F. and Marshall A. Martin, 1980. Farm Prices and Income. R.G.F. Spitze and Marshall A. Martin (eds.), Analysis of Food and Agricultural Policies for the Eighties, North Central Regional Publication No. 271 and University of Illinois Agricultural Experiment Station Bulletin 764, pp. 25-44.

Martin, Marshall A. and R.G.F. Spitze (eds.), 1980. Policy Environment and Alternatives, Analysis of Food and Agricultural Policies for the Eighties, North Central Regional Publication No. 271 and University of Illinois Agricultural Experiment Station Bulletin 764, pp. 1-24.

## 5) **Agricultural Experiment Station Bulletins**

Riepe, Jean Rosscup, Marshall A. Martin, and Lee F. Schrader, 1993. A Market for Farm-raised Fish: 1991 Survey of Indiana Restaurants, Purdue University Agricultural Experiment Station Bulletin 665. June 1993. 84 pages.

Dixit, Praveen M. and Marshall A. Martin, 1986. Analysis of the U.S. Coarse Grains Sector With Endogeneous Policy Variables: Documentation of an Econometric Model, Purdue University Agricultural Experiment Station Bulletin No. 496, 58 pages.

Edelman, Mark A. and Marshall A. Martin, 1983. An Analysis of U.S. Farm Commodity Program Alternatives for Corn and Soybeans Under Different Export Growth Scenarios, Purdue University Agricultural Experiment Station Bulletin No. 408, 13 pages.

Cashman, Christopher M., Marshall A. Martin, and Bruce A. McCarl, 1980. Impacts of Pesticide Withdrawal on a Typical Indiana Farm: An Economic Analysis, Purdue University Agricultural Experiment Station Bulletin No. 291, 119 pages.

Klemme, Richard M. and Marshall A. Martin, 1979. Forecasting Indiana Corn Yields: An Econometric Approach, Purdue University Agricultural Experiment Station Bulletin No. 218, 40 pages.

Martin, Marshall A., 1978. World Market Conditions, in Factors Affecting the Outlook for Food and Agriculture to 1985, Mahlon Lang, et al., (eds.), Purdue University Agricultural Experiment Station Bulletin No. 203, pp. 11-15.

Martin, Marshall A., 1977. Cost of Production: The Concept and Some Implications for its Use in the Determination of Target Prices and Loan Rates, Purdue University Agricultural Experiment Station Bulletin No. 162, 38 pages.

## 6) Other Publications

Martin, Marshall A. 2002, Argentina and Brazil: Marketplace or Competition?, Proceedings of the 57<sup>th</sup> Corn and Sorghum Research Conference, American Seed Trade Association, Chicago, Illinois, December 11-13, 2002, Publication No. 57. CD-ROM--manuscript and power point presentation, [www.amseed.org](http://www.amseed.org).

Stair, Christy Welch, Peter Quan, and Marshall A. Martin, 2000. Economic Survey Results and Regression Analysis of Fixed and Variable Costs for the Areawide Pest Management Project, Staff Paper 00-06, Purdue University, West Lafayette, IN. [http://agecon.lib.umn.edu/cgi-bin/pdf\\_view.pl?paperid=2315](http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=2315)

Martin, Marshall A. and Jeffrey Hyde, 1999. The Economics of Bt Corn: Adoption and Optimal Refuge Considerations for the Corn Belt. Proceedings of the 54<sup>th</sup> Annual Corn and Sorghum Research Conference, American Seed Trade Association, Chicago, Illinois. pp. 63-86.

Schiek, William, Marshall Martin, and Paul Preckel, 1997. Dairy Sector, Chapter 11 in Food System 21: Gearing Up for the New Millennium, Purdue University Cooperative Extension Service, West Lafayette, IN, pp. 269-298.

Martin, Marshall A., 1995. Developing Economic Analysis and Communication Skills: The Role of Videotapes. Workshop on Undergraduate Teaching Innovations. Atlantic Economic Society meetings. Williamsburg, VA. October 9-11, 1995. 14 pp.

Martin, Marshall A. And Jean Rosscup Riepe, 1995. U.S. Farmers' Environmental Policy Preferences. Selected paper presented at the Thirty-Ninth International Atlantic Economic Conference, Vienna, Austria. March 10-16, 1995. 24 pp.

Martin, Marshall A., Harold D. Guither, Bob F. Jones, and Robert G. F. Spitze, 1995. Farmers' Preferences for 1995 Policy, Choices. Second Quarter, pp. 38-39.

Martin, Marshall A. 1994, Farm Income Support: Sectoral Equity Versus Means Testing, Staff Paper 94-22, Department of Agricultural Economics, Purdue University, West Lafayette, IN, pp. 9 pages.

Martin, Marshall A., 1992. Economics of Feeding for Lean Growth, Carolina Swine Nutrition Conference Proceedings, 8th Annual, Raleigh, NC, November 12, 1992, pp. 77-89.

Martin, Marshall A., 1990. Potential Economic Impacts of Agricultural Biotechnology, in June Fessenden MacDonald (ed), Agricultural Biotechnology, Food Safety, and Nutritional Quality, NABC Report 2, Union Press of Binghamton, NY, pp. 181-190.

Martin, Marshall A., Jean Rosscup Riepe, Joseph Uhl, and Richard Widdows, 1990. Economic Impacts of BST on Consumers and Their Demand for Dairy Products, Final Report to Elanco Products Company, Division of Eli Lilly and Company, Department of Agricultural Economics, Purdue University, Staff Paper 90-12, 42 pages.

Preckel, Paul V., Ronald F. Turco, Marshall A. Martin, and Carl H. Noller, 1990. Introduction of Bovine Somatotropin: Environmental Effects, Department of Agricultural Economics, Purdue University, Staff Paper 90-13, 35 pages.

Martin, Marshall A., 1990. The 1990 Farm Bill, Department of Agricultural Economics, Purdue University, Staff Paper 90-12, 10 pages.

Preckel, Paul V., Ronald Turco, Marshall A. Martin, and Carl Noller, 1988. Environmental Effects of the Introduction of Bovine Somatotropin Under Alternative Dairy Price Support Programs, Confidential Contract Research Report prepared for Monsanto, Center for Agricultural Policy and Technology Assessment, Purdue University, West Lafayette, IN.

Teixeira, Erly Cardoso and Marshall A. Martin, 1988. A Política de Investimentos Agrícolas e seu Efeito Sobre Distribuicao de Renda (Agricultural Investment Policy and Its Effect on Income Distribution), Anais do XXVI Congresso Brasileiro de Economia e Sociologia Rural, Fortaleza, Ceara, Brazil, pp. 209-223.

Teixeira, Erly Cardoso and Marshall A. Martin, 1988. Brazil's Agricultural Investment Policies, Presented at the XX International Conference of Agricultural Economists, Buenos Aires, Argentina, 14 pages.

Guither, H.D., R.G.F. Spitze, M.A. Martin, and B.F. Jones, 1988. Preference Surveys: Input for Agricultural and Food Policy Making, Presented at the XX International Conference of Agricultural Economists, Buenos Aires, Argentina, 7 pages.

Martin, Marshall A., 1988. The Role of Economists in Making Agricultural Policy, Presented at an organized Symposium on Agricultural Policy Making at the 1988 AAEA meetings in Knoxville, TN. (Other panelists were John Lee, Dan Sumner, and Bruce Gardner), 5 pages.

Teixeira, Erly C. and Marshall A. Martin, 1987. Retornos aos Investimentos nos Setores Não-Agrícola e Agrícola da Economia Brasileira (Returns to Investments in the Non-Agricultural and Agricultural Sectors of the Brazilian Economy), Anais do IX Encontro Brasileiro de Econometria, Salvador, Bahia, Brazil, pp. 475-502.

Bellamy, Margot and Bruce Greenshields (ed.), 1987. Agriculture and Economic Instability, IAAE Occasional Paper No. 4, Marshall A. Martin, Rapporteur, Human Capital, Technology, and Institutions, pp. 210-211.

Martin, Marshall A., Harold D. Guither, and Robert G.F. Spitze, 1986. The 1985 Food Security Act: Most Farmers Got Much of What They Wanted, Choices, 1(3):34-35.

Martin, Marshall A., 1985. Agricultural and Trade Policies in the Iberian Peninsula and the European Economic Community and Implications for Enlargement, Manuscript prepared under contract with the U.S. Department of State for funded project titled "Potential Productivity of Iberian Peninsula Agriculture Under Strong Price Incentives", 72 pages.

Sanders, John H., Marshall A. Martin, and James K. Binkley, 1985. Comparison of Recent Spanish and Portuguese Agricultural Developments and Some Projections of Future Technological Change, Paper presented at an Organized Symposium on Entry of Spain and Portugal into the EC at the 1985 AAEA meetings in Ames, IA, 15 pages.

Martin, Marshall A. and Marion F. Baumgardner, 1985, Information Requirements for a Changing World Agriculture, Presented at the XIX International Conference of Agricultural Economists, Malaga, Spain, 6 pages.

Sanders, John H., James K. Binkley, and Marshall A. Martin, 1985. Modernization of Spanish Agriculture, Entry Into the EC, and Implications for Feedgrain Imports, Presented at the XIX International Conference of Agricultural Economists, Malaga, Spain, 14 pages.

Dobson, William D. and Marshall A. Martin, 1985. Economic Effects of the U.S. Peanut Program on Consumers, Government Costs, Exports, Processors/Manufacturers, and Growers, National Peanut Growers Group, Washington, DC, 48 pages.

Council for Agricultural Science and Technology, 1985. Expected Economic Consequences of Two 1985 Farm Bill Proposals: A Modification of the Current Program and a Mandatory Supply-Control Program, Report No. 105, 16 pages. (Dr. Martin drafted the section on Foreign Trade.)

Council for Agricultural Science and Technology, 1985. Expected Impacts of Agricultural Legislation: Comparison of the Administration's Proposed Food and Agriculture Program with an Extension of the Agriculture and Food Act of 1981 as Amended, Report No. 104, 10 pages. (Dr. Martin drafted the section on Impacts on Foreign Trade of Agricultural Products.)

Council for Agricultural Science and Technology, 1983. The Emerging Economics of Agriculture: Review and Policy Options, Report No. 98, 40 pages.

Council for Agricultural Science and Technology, 1983. Agricultural Mechanization: Physical and Societal Effects and Implications for Policy Development, Report No. 96, 27 pages.

Martin, Marshall A., 1979. The World Food Situation: Prospects and Pitfalls, in Proceedings of World Food Forum, Institute for 21st Century Business, Graduate School of Business Administration, Kent State University, Kent, OH, pp. 1-9.

Martin, Marshall A. and Lucia F. Dunn (eds.), 1978. The Competitive Threat From Abroad: Fact or Fiction?, Proceedings: Conference on International Trade, Sponsored by the Interdisciplinary Committee on Global Interdependence and Resource Policy and the Office of International Education and Research, Purdue University, 145 pages.

Martin, Marshall A., 1977. Rising Farm Land Values: Some Policy Considerations, in Return to Land in the Corn Belt, Government Crop Price Guarantees Based on Cost of Production, and Land Values, Proceedings of AAEA Symposium organized by John T. Scott, Jr., AE-4448, Department of Agricultural Economics, University of Illinois, Urbana, 45 pages.

Martin, Marshall A., 1977. Future Agricultural Information Systems: Challenges and Opportunities, Chapter 8 in Requirements of a Global Information System for Corn Production and Distribution, Marion F. Baumgardner, Marvin E. Bauer, Marshall A. Martin, and Robert M. Peart (eds.), Final Report, LARS Contract Report 112977, National Aeronautics and Space Administration, pp. 63-74.

Martin, Marshall A. and Maria Candida R.C. Perez, 1975. O Metodo de Minimos Quadrados de Dois Estagios: Seus Fundamentos e Aplicacao na Estimacao da Demanda e na Oferta de Ovos no Estado de São Paulo (Two Stage Least Squares: The Technique and Application in the Estimation of the Demand and Supply of Eggs in the State of São Paulo), Serie Pesquisa No. 32, Departamento de Ciencias Sociais Aplicadas, Escola Superior de Agricultura "Luiz de Queiroz", Universidade de São Paulo, Piracicaba, São Paulo, Brasil, 39 pages.

## 8) Books

Baumgardt, Bill R. and Marshall A. Martin (co-editors), 1991. Agricultural Biotechnology: Issues and Choices, Purdue University Agricultural Experiment Station, 181 pages.

Briz, Julian Escribano and Marshall A. Martin, 1991. Políticas Comerciales Internacionales Agrarias (Commercial International Agricultural Policies), Editorial Agrícola Española, S. A., Madrid, Spain, 173 pages.

## 9) Book Chapters

Martin, Marshall A. and Bill R. Baumgardt, 1991. The Origins of Biotechnology and Its Potential for Agriculture, in Bill R. Baumgardt and Marshall A. Martin (co-editors) Agricultural Biotechnology: Issues and Choices, Purdue University Agricultural Experiment Station, pp. 2-21.

Martin, Marshall A., Bob F. Jones, Harold D. Guither, and Robert G. F. Spitze, 1990. U.S. Farmers Preferences for Agricultural and Food Policies in the 1990's, in Robert G. F. Spitze (ed.) Agricultural and Food Policy: Issues and Alternatives for the 1990's, University of Illinois, pp. 223-238.

Martin, Marshall A., 1988. Stability and Farm Programs: A Case Study of Feed Grain Markets, in Daniel A. Sumner (ed.), Agricultural Stability and Farm Programs: Concepts, Evidence, and Implications, Westview Press, Boulder, CO, pp. 84-107.

Martin, Marshall A. and Julian H. Atkinson, 1978. The Brazilian Economy: Historical Perspective and Rural Development, in E.D. Chastain and R.W. Ritland (eds.), Economic Realism, Craftmaster Printers, Inc., Opelika, AL, pp. 193-220.

## 10) Book Reviews

Martin, Marshall A. 2007, review of Let Them Eat Precaution: How Politics is Undermining the Genetic Revolution in Agriculture, by Jon Entine (Ed), AEI Press, Washington DC, 2006, published in BioScience, 57(3):289-290.

Martin, Marshall A. 2002, review of Agriculture and Modern Technology: A Defense, by Thomas R. DeGregori, Ames, IA, Iowa State University Press, 2001, published in The Quarterly Review of Biology, 77(2): 224.

Martin, Marshall A., 1990, review of Farm and Food Policies and Their Consequences by K.L. Robinson, Investigación Agraria: Economía (Journal of Research: Economics), 5(1):118-119.

Martin, Marshall A., 1990, review of Farm and Food Policies and Their Consequences by K.L. Robinson, American Journal of Agricultural Economics, 72(4):1102-1103.

Martin, Marshall A., 1989, review of Toward a Well-fed World by Don Paarlberg, Investigación Agraria: Economía (Journal of Research: Economics), 4(2):261-262.

Martin, Marshall A., 1988, review of Foundations of International Agricultural Research by Bruce Jennings, American Journal of Agricultural Economics, 70(4):969-970.

## 11) Invited Lectures

Martin, Marshall, First Generation Biofuels Compete, Transgenic Plants for Food Security in the Context of Development Study Week, Pontifical Academy of Science, Vatican City, Casina Pio IV, May 15-19, 2009.

Martin, Marshall A. Public Perception and Food Safety Challenges Regarding Agricultural Biotechnology, Challenges of Biotechnology after a Decade of Commercialization, American Agricultural Economics Association, Organized Symposium, Orlando, FL, July 28, 2008.

Martin, Marshall A. Transgenic Crops within Academia, American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America, 2002 Annual Meetings, Nov 11, 2002, Indianápolis, IN.

Martin, Marshall A. Tendencias Tecnológicas en Agricultura y Ganadería: Oferta, Demanda, y Promotores de Cambio. Jornada Tecnológica, Congreso Nacional de AACREA, 11 y 12 de septiembre, 2001. Mar de Plata, Argentina. 17 pages.

Martin, Marshall A., The Economics of Agricultural Genomics: An Overview, Third Annual Agricultural Genomics Conference, January 29-31, 2001, San Francisco, CA.

Martin, Marshall A., The Future of the World Food System, XIII World Meat Congress, Belo Horizonte, Brazil, September 18-21, 2000. 15 pages. (Available in English, French, Portuguese, and Spanish at <http://congressomundialdacarne.com.br> )

Martin, Marshall A. and Jeffrey Hyde, Economic Considerations for the Adoption of Transgenic Crops: The Case of Bt Corn, Invited presentation at the annual meeting of the Society of Nematologists, Quebec City, Canada, June 25, 2000.

Martin, Marshall A. and Jeffrey Hyde, The Economics of Bt Corn: Adoption and Optimal Refuge Considerations for the Corn Belt, Invited paper presented at the American Seed Trade Association meetings, Chicago, IL, December 9, 1999.

Martin, Marshall A., 1998. Sistema de Alimentos del Futuro: Producción Agropecuaria Mundial en Transición. (Food System of the Future: World Agricultural Production in Transition). XV Congreso Nacional de los Grupos CREA, Mar del Plata, Argentina, August 26-28, 1998, 17 pages.

Martin, Marshall A., 1998. Comercio Internacional: Una Visión desde los Estados Unidos. (International Trade: A U.S. Perspective). XV Congreso Nacional de los Grupos CREA, Mar del Plata, Argentina, August 26-28, 1998, 16 pages.

Martin, Marshall A., 1997. Política agraria de los Estados Unidos y su relación con América Latina y Mercosur (Agricultural Policy in the United States and its Implications for Latin America and Mercosur), Keynote lecture for the XXVIII Annual Meetings of the Argentine Association of Agricultural Economics, Tucuman, Argentina, September 24-26, 1997, 22 pages.

Martin, Marshall A., 1996. Global Changes Are Reshaping U.S. Agriculture, Westchester Group, Inc., Sixth Annual Ag Forum, Champaign, IL., November 7, 1996.

Martin, Marshall A., 1995. Agricultural Biotechnology, Paper presented at the Summer Managers Meeting, Kansas Farmers Service Association, Breckenridge Hilton Hotel, Breckenridge, CO. July 25, 1995, pp. 14.



Martin, Marshall A., 1995. Agricultural Biotechnology, Paper presented at the National Crop Conference for Large Acreage Farmers, Brock Associates, Eagle Ridge Resort, Galena, Illinois, July 6, 1995. pp. 14.

Martin, Marshall A. and Harold Guither, 1995. U.S. Farmers' Preferences for Agricultural and Food Policy after 1995, Selected Poster presentation, American Farm Bureau Federation Annual Convention, St. Louis, Mo, January 9-10, 1995.

Martin, Marshall A., 1994, Implications of NAFTA, Industrial Associates Conference, Department of Food Science, Purdue University, April 20, 1994.

Martin, Marshall A., 1994. Agricultural Technology and Society: The Case of Biotechnology, Agricultural Engineering Departmental Seminar, Purdue University, March 29, 1994.

Martin, Marshall A., Jean Rossup Riepe, Joseph N. Uhl, and Richard Widdows, 1994. Consumers and the Dairy Growth Hormone: Opportunity and Controversy, Paper presented at the Atlantic Economic Society annual meeting, Montreal, Canada, October 7-9, 1994, pp. 1-10.

Martin, Marshall A. 1994. Agricultural Biotechnology, Paper presented at the 59th Annual Meeting of the National Society of Accountants for Cooperatives, August 9, 1994, Westin Hotel, Indianapolis, IN. pp. 1-12.

Martin, Marshall A., Economic Implications of Biotechnology for Crop Production, Invited paper presented at the 1993 Advanced Crop Sales Seminar, Growmark, Inc., August 10-11, 1993. Peoria Civic Center, Peoria, IL.

Solana, Juan B. Rosillo and Marshall A. Martin, European Currency Adjustment: Implications for Spanish Tomato Trade, Presented at Thirty-fifth International Atlantic Economic Conference, Brussels, Belgium, April 7-14, 1993, 5 pages.

Martin, Marshall A., 1993. Economic Implications of Biotechnology for the Seed Industry. Invited paper presented at the American Seed Trade Association, Inc. Biotechnology Conference, March 25-26, 1993, Chicago, IL, 9 pages.

Martin, Marshall A., 1993. Cost of Ingredient Production. The Global Food System Conference, Purdue University, West Lafayette, IN, November 9, 1993, 13 pp.

Martin, Marshall A., 1993. Agriculture: The Next Century. Keynote address at the Midwest and High Plains Agricultural Health and Safety Regional Conference, Second Annual, National Farm Medicine Center, Marshfield Clinic, Marshfield, WI, October 10-12, 1993.

Martin, Marshall A., 1992. Feeding for Lean Growth: Economic Analysis. Lean-growth Modeling Conference, National Pork Producers Council, Des Moines, IA, November 17-18, 1992, 13 pages.

Martin, Marshall A., 1992. Agriculture in the Context of the Uruguay Round. Seminar on the GATT Negotiations and Repercussions for World, European, and Spanish Agriculture, Polytechnic University of Madrid, Spain, March 12, 1991.

Martin, Marshall A., 1990. Researchable Areas: Case Study of Research on the Socioeconomic Impact of Biotechnology. Invited paper presented at the EC/US Task Force on Biotechnology Research, USDA, Washington, DC, September 10-11, 1990, 11 pages.

Martin, Marshall A., 1990. Potential Economic Impacts of Agricultural Biotechnology. Presented at the Agricultural Biotechnology, Food Safety and Nutritional Quality for the Consumer Conference, Cornell University, June 11-13, 1990, 12 pages.

Martin, Marshall A., 1989. Discussant for "Research Policy for U.S. Food and Agriculture in the 1990s" by Dr. Carl Pray, USDA-ERS Conference on Public Policy, Emerging Technologies in Agriculture and Agricultural Productivity, Washington, DC, October 17-18, 1989, 4 pages.

Riepe, Jean Rosscup and Marshall A. Martin, 1989. Economic Impacts of Biotechnology in Animal Agriculture. Presented at the 77th Annual Veterinary Conference at Purdue University, West Lafayette, IN, September 1989, 10 pages.

Martin, Marshall A., 1989. Agricultural Biotechnology: Socioeconomic Implications. Seminar presented at the Polytechnic University, Madrid, Spain, January 14, 1989.

Martin, Marshall A., 1988. The Role of Economists in Making Agricultural Policy. Presentation at an organized Symposium on Agricultural Policy Making at the 1988 AAEA meetings in Knoxville, TN.

Martin, Marshall A., 1988, An Economic Assessment of Herbicide Use, Seminar presented at Ciba-Geigy, Agricultural Division Headquarters, Greensboro, NC, September 22, 1988.

Martin, Marshall A., 1988. Socioeconomic Effects of Agricultural Biotechnology. Invited paper presented at the American Phytopathological Society annual meetings, San Diego, CA, November 16, 1988, 25 pages.

Martin, Marshall A., 1987. Integrated Pest Management in Developing Economies: Some Economic Issues, Staff Paper 87-19, Department of Agricultural Economics, Purdue University. Invited paper presented at International IPM Conference in West Lafayette, IN, 36 pages.

Martin, Marshall A., 1987. Stability and Farm Programs: A Case Study of Feed Grain Markets. Invited paper presented at North Carolina State University, 25 pages.

Martin, Marshall A., 1987. Endogenous Agricultural Policy Modeling: An Example of the U.S. Coarse Grains Sector, Staff Paper 87-6, Department of Agricultural Economics, Purdue University. Presented in Madrid, Spain, 12 pages.

Martin, Marshall A., 1987. U.S. Agriculture and World Grain Trade: Implications for Spanish Agriculture, Staff Paper 87-7, Department of Agricultural Economics, Purdue University. Presented in Soria, Spain, 20 pages.

Martin, Marshall A., 1987. The International Cereal Grains Market, Staff Paper 87-8, Department of Agricultural Economics, Purdue University. Presented in Madrid, Spain, 23 pages.

Martin, Marshall A., 1986. Role of International Trade in U.S. Food and Agricultural Policies. Invited paper presented at the US/USSR Symposium on the Economics of Agriculture sponsored by the American Economics Association, American Council of Learned Societies, and Soviet Academy of Sciences, Tufts University, Medford, MA, 29 pages.

Abbott, Philip C. and Marshall A. Martin, 1986. Price Transmission and U.S. Export Demand Elasticities: Some Evidence for Wheat and Coarse Grains. Seminar presented at the Trade Policy Branch of the International Economics Division of the Economic Research Service of the U.S. Department of Agriculture, Washington, DC.

Burton, Robert O. and Marshall A. Martin, 1983. Restrictions on Herbicide Use: An Analysis of the Economic Impacts of U.S. Agriculture, Agricultural Economics Workshop Paper No 83:10, Department of Economics, University of Chicago, 41 pages.

Paarlberg, Don, 1981. The Emerging Policy Issues Affecting Agriculture. Paper presented at Modeling Agriculture for Policy Analysis in the 1980's conference, sponsored by the Federal Reserve Bank of St. Louis in Vail, CO. (Marshall Martin presented the paper on behalf of Don Paarlberg.)

Martin, Marshall A., 1981. Future of Policy Research. Paper presented at Perspectives on Food and Agricultural Policy Research Workshop, University of Maryland, College Park, 4 pages.

Martin, Marshall A., 1980. Reconciling Agricultural Pricing, Environmental, Conservation, Energy, and Structural Concerns. Invited paper presented at the Allied Social Science Association Meetings, Denver, CO, 19 pages.

Martin, Marshall A. and G. Edward Schuh, 1978. The Impact of Brazilian Trade Policies on the Regional Distribution of Income. Contributed paper presented at the Symposium on Socio-economic Change in Brazil, University of Wisconsin, Madison, 13 pages.

## 12) Extension Publications

### Reviewed Extension Publications:

Harbor, Anetra L. and Marshall A. Martin, 2004. Managing the Corn Rootworm: Results of a Farmer Survey, Purdue Agricultural Economics Report, May 2004, pp.8-12.

Huerta, Alexandria I. and Marshall A. Martin, 2002. Soybean Production: Competitive Positions of the United States, Brazil, and Argentina, Purdue Agricultural Economics Report, November, pp. 4-10.

Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, and C. Richard Edwards, 2001. The Economics of Bt Corn: Adoption Implications. ID-219-Revised (10/01), Purdue University Cooperative Extension Service, West Lafayette, IN. 12 pages

- Martin, Marshall A., 2000. Agricultural Biotechnology: What's all the fuss about?, Purdue Agriculture Economics Report, March, pp. 1-8.
- Hyde, Jeffrey, Marshall A. Martin, Paul V. Preckel, and C. Richard Edwards, 1998. The Economics of Bt Corn: Adoption Implications. ID-219, Purdue University Cooperative Extension Service, West Lafayette, IN. 12 pages
- Martin, Marshall A., Jean R. Riepe, April C. Mason, and Peter E. Dunn, 1996. Agricultural Biotechnology: Before You Judge, ID-201, Purdue University Cooperative Extension Service, West Lafayette, IN. 12 pages.
- Estes, C.O., P.V. Preckel, M.A. Martin, and A.P. Schinckel. 1994, Alternative Swine Pricing Systems and the Value of Lean Growth Genetics, Swine Day, Department of Animal Sciences, Purdue University, September 1, 1994, pp. 79-90.
- Martin, Marshall A., Bob F. Jones, and Jean Rosscup Riepe, 1994. The 1995 Farm Bill: Preferences of Indiana Farmers, Purdue Agricultural Economics Report, August, pp. 6-12.
- Martin, Marshall A., 1993. The Agricultural Implications of the North American Free Trade Agreement, Purdue Agricultural Economics Report, December, pp. 9-13.
- Riepe, J.R. and M.A. Martin, 1992. Indiana Restaurants: A Promising Market for Indiana Aquaculture, Purdue Agricultural Economics Report, August, pp. 10-14.
- Martin, M.A. (Producer), 1992. Leaders in Agricultural Policy. A five-part videotape series of interviews with Earl Butz, Don Paarlberg, Robert Thompson, Jim Moseley, and Will Irwin. Average length of 25 minutes for extension and classroom use. (Dr. Martin conducted all the interviews.)
- Martin, Marshall A., 1992. Agricultural Technology: Trends and Challenges in Indiana Agriculture 2000: A Strategic Perspective, EC-664, Department of Agricultural Economics and Purdue University Cooperative Extension Service, pp. 69-80.
- Martin, M.A. and P.E. Dunn (co-producers), 1991. Agricultural Biotechnology: You Be the Judge. 18-minute videotape produced by Purdue University Agricultural Communication Services and funded by Crossroads 1990. (Dr. Martin helped prepare the script and appears in the tape.)
- Baumgardt, B.R. and M.A. Martin, (co-editors), 1991. Agricultural Biotechnology: Issues and Choices, Leaflet Series, Purdue University Agricultural Experiment Station, 11 leaflets, 76 pages.
- Kitts, K., M.A. Martin, P.V. Preckel, and A.P. Schinckel, 1991. Economic Implications of Alternative Ractopamine Dosages on Hogs, Purdue Agricultural Economics Report, Winter issue, pp. 8-10.
- Jones, B.F. and M.A. Martin, 1990. The 1990 Farm Bill: Basic Provisions and Implications, Purdue Agricultural Economics Report, Fall issue, pp. 8-11.

Millar, T.W., M.A. Martin, P.V. Preckel, and A.P. Schinckel, 1990. Impact of Ractopamine Use on Hog Slaughter Weights, Feeding Period, and Returns with a Lean-value Pricing System, Purdue Agricultural Economics Report, Summer issue, pp. 5-8.

Millar, T.W., M.A. Martin, P.V. Preckel, and A.P. Schinckel, 1990. Implications of Ractopamine on Management Strategies for Indiana Swine Finishing Operations, Purdue Swine Day, August, pp. 74-82.

Martin, M.A. and D.A. Shields, 1990. U.S. Farmers' Agricultural and Trade Policy Preferences, Purdue Agricultural Economics Report, Summer issue, pp. 10-14.

Martin, M.A., B.F. Jones and Dennis Shields, 1989. The 1990 Farm Bill: Preferences of Indiana Farmers, Purdue Agricultural Economics Report, August, pp. 5-9.

Riepe, J.R. and M.A. Martin, 1989. Biotechnology: Applications and Impacts in Crop and Food Production, Purdue Agricultural Economics Report, May, pp. 8-12.

Riepe, J.R. and M.A. Martin, 1989. Biotechnology: Applications and Impacts on Animal Agriculture, Purdue Agricultural Economics Report, February, pp. 7-11.

Riepe, J.R. and M.A. Martin, 1988. Biotechnology: A Promising but Uncertain Future, Purdue Agricultural Economics Report, November, pp. 9-14.

Martin, Marshall A. in cooperation with Carol Clark-Elliott and William Meyer, 1988. "Beyond Survival" 30-minute video tape on international economic development, sponsored by Department of 4-H and funded by USAID. (Dr. Martin served as co-author and on-camera script narrator.)

Martin, Marshall A., 1988. Will a Weaker Dollar Increase U.S. Agricultural Exports?, Purdue Agricultural Economics Report, May, pp. 4-6. (Reprinted in Feedstuffs, June 20, 1988, pp. 18-19.)

Thomas, Tray W., Marshall A. Martin, and C. Richard Edwards, 1987. Adoption of Integrated Pest Management in Indiana, Purdue Agricultural Economics Report, February, pp. 1-3.

Martin, M.A., 1986. Mandatory Set-aside: Implications for Wheat Producers, Purdue Agricultural Economics Report, August, pp 11-12.

Martin, M.A. and B.F. Jones, 1986. The 1985 Farm Bill: Did Indiana Farmers Get What They Wanted?, Purdue Agricultural Economics Report, February, pp. 4-6.

Jones, B.F. and M.A. Martin, 1986. The 1985 Farm Bill: Basic Provisions and Implications for 1986, Purdue Agricultural Economics Report, February, pp. 1-4.

Martin, M.A. and T.N. Jordan, 1985. Can You Reduce Your Pesticide Costs?, Proceedings of the Farm Science Days Program, Purdue University, January 17, pp. 23-29.

Martin, M.A., 1984. The 1985 Farm Bill: Indiana Farmers' Views, Purdue Agricultural Economics Report, August. (Portions of this article were quoted in Farm Journal, September 1984, p. 38.)

Martin, M.A. 1982. The Agriculture and Food Act of 1981: Implications for Indiana Farmers, Purdue Farm Management Report, February, pp. 3-5, 12.

Doster, D.H., et al., 1982. Estimating Variations in Your Corn and Soybean Yields for Planning Purposes, ID-152, Purdue University Cooperative Extension Service, January, 10 pages.

Martin, M.A., 1981. Agricultural Policy for the 1980's, Purdue Farm Management Report, April, pp. 1-6. (Portions of this article were quoted in Farm Journal, August 1981, p. 30-B.)

Martin, M.A., 1980. The New Federal Crop Insurance Program, Purdue Farm Management Report, December, pp. 1-4. (Portions of this article were quoted in Indiana Prairie Farmer, March 7, 1981, pp. 86-87.)

Martin, M.A., R.L. Kohls, and J.C. Bottum, 1980. Some General Monetary and Fiscal Policy Alternatives, Purdue Farm Management Report, October, pp. 1-2.

Martin, M.A. and B.F. Jones, 1979. The 1980 Wheat, Feed Grain, and Reserve Programs, Purdue Farm Management Report, December, pp. 12-16.

Martin, M.A., 1979. Government Assistance for Indiana Farmers Who Incurred Flood Damage in 1979, C.E.S. Paper No. 57, Purdue University Cooperative Extension Service, September, 7 pages.

Martin, M.A., 1979. Inflation: Sources and Solutions, Purdue Farm Management Report, August, pp. 10-16.

Martin, M.A., 1979. Can We Feed a Hungry World? EC-398, Purdue University  
Cooperative Extension Service, August, 9 pages.

Martin, M.A., P.R. Robbins, B.F. Jones, and J.W. Uhrig, 1979. The 1979 Farm Program, EC-484, Purdue University Cooperative Extension Service, February, 26 pages.

Martin, M.A., 1978. Can We Feed a Hungry World? Purdue University Cooperative Extension Service and the Department of Audio-Visual Production, School of Agriculture Audio-Video Series No. 5, 13 minute slide/cassette program, October. (Copyrighted by Purdue Research Foundation.)

Lang, M.G., T.G. Baker, J.C. Bottum, J.A. Brandt, N.S. Hadley, B.F. Jones, M.A. Martin, G.F. Patrick, P.R. Robbins, J.A. Sharples, J.N. Uhl, and J.W. Uhrig, 1978. Food and Agriculture Outlook to 1985: The U.S. and Indiana, EC-235, Purdue University Cooperative Extension Service, August, 6 pages.

Martin, M.A., et al, 1978. The Food and Agriculture Act of 1977, EC-469, Purdue University Cooperative Extension Service, January, 30 pages.

Jones, B.F. and M.A. Martin, 1978. The New Farm Bill: What's It Mean?, Purdue Agricultural Reports, 7(1):3-5.

Martin, M.A. and B.F. Jones, 1977. The Food and Agriculture Act of 1977, Purdue Farm Management Report, October, pp. 8-10.

Martin, M.A., 1977. Cost of Production: An Appropriate Guide for Setting Target Prices and Loan Rates?, EC-462, Purdue University Cooperative Extension Service, July.

Martin, M.A., 1977. Proposed Farm Legislation: Target Prices, Loan Rates, and the Cost of Production, Purdue Farm Management Report, June, pp. 1-6.

Martin, M.A. and R.L. Thompson, 1977. World Grain Supplies: Will They Keep Up With the Population?, Policy Choices for a Productive and Prosperous Agriculture, Farm Science Days, January 11, pp. 5-32.

Martin, M.A., 1977. U.S. Access to Foreign Markets Through Multilateral Trade Negotiations: The Current Tokyo Round, Purdue Farm Management Report, January, pp. 19-22.

Martin, M.A., 1976. U.S. Palm Oil Imports: An Analysis of Recent Events and Prospects for the Future, Purdue Farm Management Report, December, pp 1-6.

#### **Popular Extension Articles:**

Martin, Marshall, 2000, The Wise-Huffman Farm, Indiana Farm Management Tour, July 5-6, 2000, Tippecanoe, White, Jasper, and Newton Counties, Indiana Farm Management Association, Purdue University Department of Agricultural Economics, and Purdue University Cooperative Extension Service, pp. 8-11.

Martin, Marshall, 1998. Hite Farm, Inc., Indiana Farm Management Tour, July 7-8, 1998, Howard and Tipton Counties, Indiana Farm Management Association, Purdue University Department of Agricultural Economics, and Purdue University Cooperative Extension Service, pp. 8-10.

Martin, Marshall, 1997. Southeast Purdue Agriculture Center (SEPAC), Indiana Farm Management Tour, July 8-9, 1997, Decatur and Jennings Counties, Indiana Farm Management Association, Purdue University Department of Agricultural Economics, and Purdue University Cooperative Extension Service, pp. 10-11.

Martin, Marshall, 1995. The Economics of Integrated Pest Management, The Label, Purdue Pesticide Programs, October 1995, p. 2.

Martin, Marshall, 1994. Farmers Want Fewer Restrictions in Farm Bill, Lafayette Journal and Courier, November 8, 1994, pp. B6.

Martin, M.A., 1994. Some Agricultural Implications of the North American Free Trade Agreement. Emerging Issues in the Agricultural Marketplace. Purdue University Center for Agricultural Business. vol. 4, February issue, pp.1-2.

Martin, M.A., 1992. U.S. Agricultural Trade: Prospects for the '90s and You, Farm Credit Services Journal. 6(3):3-4, August.

- Martin, M.A., 1991. Era of Biotechnology, Emerging Issues in the Agricultural Marketplace, Purdue University Center for Agricultural Business, Vol. 1, November issue. pp. 1.
- Martin, M.A., 1988. Is the Dollar Really Weaker?, Indiana Prairie Farmer, July 5, 160(11):126-27.
- Martin, M.A., 1986. How the Farm Bill Fits Indiana's Needs, Indiana Prairie Farmer 158(6), March 15, p. 14.
- Martin, M.A., 1985. Writing the 1985 Farm Bill, Indiana Prairie Farmer, 157(5):60-61, March 2.
- Martin, M.A., 1985. The 1985 Farm Bill: Indiana Farmers' Views, Indiana Prairie Farmer, 157(2):14, January 19.
- Jones, B.F. and M.A. Martin, 1984. Farm Program Faces Crossroads in 1985, Indiana Prairie Farmer, 156(19):15, October 6.
- Martin, M.A. and B.F. Jones, 1984. Export Volume Up But Values Stay Flat, Indiana Prairie Farmer, 156(19):15, October 6.
- Martin, M.A., 1984. Indiana Farmers' Views on the 1985 Farm Bill, Pharos Tribune, Logansport, Indiana, September 23.
- Jones, B.F. and M.A. Martin, 1983. Crop Build-up Cycle on the Roll Again, Indiana Prairie Farmer, October 1, 155(19):16.
- Martin, M.A. and B.F. Jones, 1983. Agricultural Exports Should See Value Increase, Indiana Prairie Farmer, October 1, 155(19):16.
- Jones, B.F. and M.A. Martin, 1982. Participation in Set-aside May Be Needed in 1983, Indiana Prairie Farmer, October 2, 154(19):20.
- Martin, M.A. and B.F. Jones, 1982. Slight Turnaround in Agricultural Exports, Indiana Prairie Farmer, October 2, 154(19):20.
- Jones, B.F. and M.A. Martin, 1981. Expect Little Help From Farm Programs, Indiana Prairie Farmer, 153(19):15, October 3.
- Martin, M.A. and B.F. Jones, 1981. Look for Only Modest Growth in Farm Exports, Indiana Prairie Farmer, 153(19):15, October 3.
- Martin, M.A., 1981. Outlook Update: Good Corn-Wheat Exports Should Offset Lower Demand for Soybeans, Indiana Prairie Farmer, March 7, p. 17.
- Jones, B.F. and M.A. Martin, 1980. Minor Changes Expected in 1981 Farm Program, Indiana Prairie Farmer, October 4, p. 13.



Martin, M.A. and B.F. Jones, 1980. Farm Exports Should Increase Slightly, Indiana Prairie Farmer, October 4, p. 13.

Jones, B.F. and M.A. Martin, 1979. Farm Policy, Indiana Prairie Farmer, October 6, pp. 48-49.

Martin, M.A. and B.F. Jones, 1979. Agricultural Exports, Indiana Prairie Farmer, October 6, p. 47.

Martin, M.A., 1979. Agricultural Trade Outlook, in Proceedings of the Farm Management Program. Purdue University Farm Science Days, January 8, 8 pages.

Martin, M.A. and B.F. Jones, 1978. Agricultural Exports, Indiana Prairie Farmer, October 7, p. 55.

Martin, M.A., 1978. Important Provisions of the New Farm Bill, in Adjusting to the New Farm Program and Changed Cost-Price Relationships, Proceedings of the Farm Management Program, Purdue University Farm Science Days, January 10, pp. 1-7.

Martin, M.A., 1977. The 1977 Farm Bill Signed by Carter, Big Farmer, 49(9), October, pp. 28-29.

Jones, B.F. and M.A. Martin, 1977. Agricultural Policy Outlook, Indiana Prairie Farmer, October 1, p. 42.

Martin, M.A. and B.F. Jones, 1977. World Food Situation and Export Prospects, Indiana Prairie Farmer, October 1, p. 43.

Jones, B.F. and M.A. Martin, 1976. Farm Policy, Indiana Prairie Farmer, October 2, p. 43.

### 13) Supervision of Graduate Student Research-Major Professor

#### PhD Graduates

| Name                       | Title   | Date          |
|----------------------------|---|---------------|
| Burton, Robert Oliver, Jr. | Reduced Herbicide Availability: an Analysis of the Economic Impacts on U. S. Agriculture  | May 1982      |
| Dixit, Praveen             | Endogenous Policy Formation: An Econometric and Simulation Analysis of the U. S. Coarse Grains Sector in an Open Economy                        | December 1984 |
| Edelman, Mark Alan         | Alternative Farm Commodity Program Options for the Eighties: An Analysis of Economic Implications with Emphasis on Growth of Indiana Crop Farms | May 1981      |

|                        |   |             |
|------------------------|---|-------------|
| Foltz, John Clark      | Economic and Environmental Implications of Alternative Agricultural Systems in the Eastern Corn Belt: A Multiple Criteria Decision Approach | August 1991 |
| Harbor, Anetra         | Assessing Brand Loyalty Among U.S. Midsize and Commercial Producers   | May 2006    |
| Hyde, Jeffrey Allen    | Analyzing the Economics of Bt Corn Across the United States' Corn Belt  | August 2000 |
| Teixeira, Erly Cardoso | Investment Policy and Agricultural Growth in Brazil   | August 1987 |

### Masters Graduates

| Name                         | Title  | Date          |
|------------------------------|--|---------------|
| Brandao, Elizabeth Santos    | Effects of New Technologies on the Income of Small Farmers in Northeast Brazil   | December 1978 |
| Cashman, Christopher Michael | Economic Implications of Pesticide Restrictions on Corn and Soybeans in Indiana : A Representative Farm Approach       | May 1980      |
| Esfandiar, Anoosh Noori      | Agricultural Production and Fertilizer Consumption in Six Latin American Countries: Some Projections for 1985 and 1990 | December 1978 |
| Estes, Charles Oliver        | An Economic Evaluation of Alternative Genotypes and Pricing Systems for Indiana Swine Producers                        | December 1993 |
| Fajardo, Daniel Armando      | Policy Analysis of Nicaraguan Agriculture: A Mathematical Programming Approach   | August 1977   |
| Galopin, Marta Estela        | Changes in Pesticide Usage on Indiana Farms: Explanations and Implications   | August 1998   |
| Harbor, Anetra L.            | Managing the Corn Rootworm Variant: Results of an Indiana Farmer Survey  | December 2002 |

|                         |   |               |
|-------------------------|---|---------------|
| Howell, Aaron W.        | Areawide Pest Management of Corn Rootworms: An Analysis of Potential Technology Transfer  | May 2004      |
| Johnson, Aaron J.       | Japanese Household Demand for Meat and Seafood  | December 1995 |
| Katepa, Perpetua Mpundu | Price Controls and Fertilizer Subsidies: A Partial Equilibrium Analysis of the Zambian Corn Sector                              | August 1984   |
| Kiyamaz, Taylan         | Effects of Technical Change and Trade Liberalization on Turkish Wheat and Flour Markets   | August 1999   |
| Klemme, Richard Matthew | An Econometric Yield Response and Forecasting Mode for Corn in Indiana  | May 1978      |
| Krause, Mark Allen      | An Economic Evaluation of Alternative Tillage Systems, Crop Sequences, and Herbicide Application Rates in the Eastern Corn Belt | May 1983      |
| Lancaster, Stephen N.   | Human Capital Movements and Economic Imbalance in Rural Indiana Counties: Empirical Findings and Policy Considerations          | August 1978   |
| Lipscomb, Elaine R.     | The Biological and Economic Feasibility of Small Scale Yellow Perch Production  | May 1995      |
| Miller, Todd William    | Economic Implications of the Introduction of Ractopamine on Indiana Feeder Pig Finishing Operations                             | August 1990   |
| Paredes, Cecilia        | Adoption of Transgenic Crops by Smallholder Farmers: The Case of Bt Corn in Argentina   | May 2006      |
| Polymenopoulos, Alex D. | Analysis of Input use Under Risk  | May 1985      |
| Quan, Peter Unpigco     | Corn Rootworm Control: Economic Evaluation of an Areawide Pest Management Approach  | December 1999 |
| Shields, Dennis A.      | Explaining U. S. Farmers' Preferences for Agricultural Policies   | May 1990      |

|                               |  |               |
|-------------------------------|--|---------------|
| Smith-Hearn, Karen L.         | Environmental Attitudes and Pest Management Practices: A Survey of Indiana Farmers   | August 1995   |
| Solana Rosillo, Juan Bautista | Institutions, Exchange Rates, and Trade: The Case of Spanish Off-season Tomato Exports to the United Kingdom                       | May 1993      |
| Stair, Christy Welch          | An Economic Analysis of Alternative Methods of Corn Rootworm Control: Soil Insecticides, Areawide Pest Management, and Transgenics | December 2000 |
| Taulman, Lesley               | Limited Resource Families and Child Health Status: A Case Study of Montero, Bolivia  | August 2006   |
| Thomas, Tray W.               | The Economic Effects of Integrated Pest Management Practices on Indiana Corn and Soybean Farmers                                   | December 1986 |
| Townsend, Jay Hardin          | Commodity Programs and Indiana Family Farms: Implications for the Structure of Agriculture   | May 1982      |
| West, Amelia Ann Hammond      | Managing the Western Corn Rootworm Variant in the Eastern Corn Belt: An Economic Assessment of Areawide Pest Management            | May 2003      |
| Wilson, Robert James          | The Economic Implications of New Crop Protection Technologies on Gambian Farms   | August 1982   |

### Honors Thesis

| Name                 | Title   | Date       |
|----------------------|---|------------|
| Miller, Andrew J.    | The Swiss Dairy Industry: An Analysis of Policy Alternatives and their Implications   | April 1992 |
| Erickson, Matthew J. | Expansion of Ethanol Demand: Economic Implications for Indiana Corn Growers   | May 2008   |
| Nehrig, Stephen W.   | Alternative U. S. Wheat Programs: A Comparison of the Economic Implications of a Continuation of the 1981 Act, the Harkin's Proposal, and the Food Security Act of 1985 | May 1986   |
| Taylor, Gary         | Economic Implications of US-USSR Long Term Grain Agreements   | May 1990   |

