

CURRICULUM VITAE

Brian Davern Wright

Current Position: Professor, Department of Agricultural and Resource Economics
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Education

Harvard University	AM, Ph.D.	1976	Economics
University of New England, Australia	B. Ag Econ	1970	Agricultural Econ. (First Class Honors)

Awards

- Agricultural and Resource Economics Department Student Mentoring Award, 2004-2005
- UC Educational Initiatives Award for Environmental Science Major (Co-director), April 2003.
- Fellow, American Agricultural Economics Association, 2002.
- Crop Science Society of America's Outstanding Paper on Plant Genetic Resources Award for "Costing the Conservation of Genetic Resources: CIMMYT's Ex Situ Maize and Wheat Collection" 2001.
- Luther Tweeten Lecture, "Optimal Risk Management Policy in a Market-Oriented Global Food Economy." Presented at the Department of Agricultural Economics and Rural Sociology, Ohio State University, Columbus, OH, May 11, 1995.
- Frederick V. Waugh Memorial Medal and Lecture, "Dynamic Perspectives on Agricultural Policy Issues." Presented at the American Agricultural Economics Association Annual Meetings, Orlando, FL, August 4, 1993.
- Quality of Research Discovery Award (with Jeffrey C. Williams) for *Storage and Commodity Markets*, Cambridge, UK: Cambridge University Press, 1991. Presented at the 1992 Annual Meeting of the American Agricultural Economics Association on August 11, 1992 in Baltimore, MD.
- Frank Knox Fellowship, Harvard University, 1970-1974 (one of two awarded annually to Australian students).
- University Medal and Edgar Booth Medal and Prize for best undergraduate record, University of New England, Armidale, Australia, 1970.

Professional Activities

Committees and Advisory Panels

- Member, Committee on Intellectual Property in Genomic and Protein Research and Innovation. The National Academies of Science, Technology and Law Programs, 2003-2005.

Editorial

- Editorial Board, *Revista Economía y Administración*, Chile, 2005-
- Editorial Board, *Australian Journal of Agricultural and Resource Economics*, 1996–2003
- Reviewer for numerous economics and agricultural economics journals, National Science Foundation (NSF), USDA National Research Initiative Competitive Grants Program (NRICGP).

University Activities

Campus-wide

- University of California, Berkeley, Budget Committee Member, 2001-2004
- Co-Director, Environmental Science Major in both CNR & L&S, 1996–2002
- Member, Center for Weight and Health Steering Committee, 2000-2002
- Member, China Economist Search Committee, 1999–00.

College and Department

- Elected Member, Executive Committee, College of Natural Resources, 2005-

SELECTED INVITED LECTURES, CONFERENCES AND WORKSHOPS (SINCE 2000)

2006

Invited speaker, “Economic Aspects of Research Spillovers, IPRs, and the Anti-Commons” and “IPRs and Options for the Governance of Ag Research.” Ottawa, Agriculture Canada, October 3, 2006

Invited Panelist, Grains Research and Development Council, Canberra, ACT, Australia, August 21, 2006

Presenter, International Agricultural Economics Association Conference, Gold Coast, Australia, August 13, 2006

Presenter, Preconference on Intellectual Property, International Agricultural Economics Association Conference, Gold Coast, Australia, August 12, 2006

Presenter, "Implications of Intellectual Property Protection for Academic Agricultural Biologists," American Agricultural Economic Association Annual Meetings, Long Beach, CA, July 25, 2006

Presenter, "Intellectual Property Protection and Agricultural Development in the Global South," Stanford Law School, April 13, 2006

Invited Participant, Synthetic Biology/Economics Workshop, Goldman School, UC Berkeley, March 31, 2006

Presenter, NC1003 Conference, Jeckyll Is. Georgia, March 27, 2006

2005:

Invited Speaker, IP task force subcommittee of the Independent Citizens' Oversight Committee to the California Institute for Regenerative Medicine, Organized Pursuant to the California Stem Cell Research and Cures Act, Stanford University, November 22, 2005.

Keynote Speaker, Conference in celebration of the centennial of the birth of Manlio Rossi-Doria, Centro per la Formazione in Economia e Politica dello Sviluppo Rurale and the Faculty of Agriculture of the University of Naples Federico II, October 27, 2005

Commentator, Western Economic Association Annual Meetings, San Francisco, July 7, 2005

Invited Speaker, GE3LS Symposium, Toronto, Canada, March 13-15, 2005.

Invited Speaker, World Bank Workshop: Managing Food Price Instability and Risk, Washington D.C., February 27-March 2, 2005.

Intellectual Property Rights in Genomics and Protein Research and Innovation Committee, Washington D.C., February 11-12, 2005.

Speaker, Empirical Patent Research Conference, Stanford Program in Law, Science and Technology, St. Helena-Napa, CA, February 4, 2005.

Invited Lecturer for Workshop on the Socio-Economic Consequences of Agricultural Biotechnology. Harvard University, Cambridge, Mass., January 21-22, 2005.

2004:

Invited Seminar, “The Implications of Globalized Patenting for International Agricultural Research.” University of Naples Federico II, Department of Agricultural Economics and Policy, November 9, 2004.

Keynote Lecture, Workshop on Global Challenges for Guiding and Managing Biological Technologies. National Academies, Washington, D.C., October 24, 2004.

Keynote Speaker, EAAE Conference: Farm Income Stabilization. October 21, 2004. Capri, Italy.

Invited Speaker, Prizes for Innovation in African Agriculture, The Earth Institute at Columbia University, October 11, 2004.

Invited comments, “Technological Change and Economic Growth in History” Economic History Association Meeting, San Jose, CA. September 10-12, 2004.

Invited Presentation, Latin American Meeting of the Econometric Society. Headquarters of United Nations Economic Commission, Santiago, Chile, July 28, 2004.

Lecturer, Departamento de Economia, Facultad de Ciencias Economicas y Administrativas, Universidad de Concepcion. Concepcion, Chile, July 15, 2004. Paper presented: “ Modeling Supply of Storage.”

Speaker, “Economic Opportunities for Information Technology in Agriculture, Resources, and the Environment: Linking university research and commercial application,” University of California Berkeley, May 27, 2004. Paper presented: “Supply of Storage and Convenience Yield.”

Speaker, New Approaches to Technology Development in the Life Sciences: Intellectual Property and Public Investment for Pharmaceuticals and Agriculture, Columbia University, New York Conference, May 20-21, 2004.

D. Gale Johnson Memorial Lecture, University of Chicago, May 7, 2004.

Speaker, Intellectual Property Protection for Agricultural Biotechnology: Seeds of Change, University of Illinois at Urbana-Champaign, April 8-10, 2004.

Ideas Into Action: Implementing Reform of the Patent System, April 2004.

Speaker, NC 1003 Conference, Donald Danforth Plant Science Center St. Louis Missouri, March 5-6, 2004.

Participant, 1st Meeting of the Committee on Intellectual Property in Genomic and Protein Research and Innovation Board on Science, Technology & Economic Policy, Science, Technology and Law Program National Research Council, Washington D.C., February 27-28, 2004.

Speaker, University of California Silverado Symposium on Agricultural Policy Reform, Napa, California, January 18-20, 2004.

Keynote Speaker, Proud Past and Promising Future: National Scientific Leadership Conference and Annual Recognition Program: ARS 50th Anniversary Scientific Leadership Conference, New Orleans, LA, January 2004.

Keynote Speaker, California Women for Agriculture, January 2004.

2003:

Invited speaker, conference on the State of Agricultural Commodity Market Research, FAO, Rome, December 15-16, 2003

Speaker, University of California Silverado Symposium on Agricultural Policy Reform, Napa, California, January 18-20, 2004.

Speaker, Agricultural Research Service, National Scientific Leadership Conference, New Orleans, LA, January 21-23, 2004.

Keynote Speaker, Proud Past and Promising Future: National Scientific Leadership Conference and Annual Recognition Program: ARS 50th Anniversary Scientific Leadership Conference, New Orleans, LA, January 2004.

Keynote Speaker, California Women for Agriculture, January 2004.

Participant, 1st Meeting of the Committee on Intellectual Property in Genomic and Protein Research and Innovation Board on Science, Technology & Economic Policy, Science, Technology and Law Program National Research Council, Washington D.C., February 27-28, 2004.

Speaker, NC 1003 Conference, Donald Danforth Plant Science Center St. Louis Missouri, March 5-6, 2004.

Ideas Into Action: Implementing Reform of the Patent System, April 2004.

Speaker, Intellectual Property Protection for Agricultural Biotechnology: Seeds of Change, University of Illinois at Urbana-Champaign, April 8-10, 2004.

Speaker, D. Gale Johnson Memorial Lecture, University of Chicago, May 7, 2004.

Speaker, New Approaches to Technology Development in the Life Sciences: Intellectual Property and Public Investment for Pharmaceuticals and Agriculture, Columbia University, New York Conference, May 20-21, 2004.

Speaker, "Economic Opportunities for Information Technology in Agriculture, Resources, and the Environment: Linking university research and commercial application," University of California Berkeley, May 27, 2004. Paper presented: "Supply of Storage and Convenience Yield."

2002:

Horticultural Biotechnology Workshop, Monterey, CA, invited lecture, March 7-9, 2002.

NC1003 Future Public Research Opportunities and Directions, presented paper, March 14-16, 2002.

Stanford University Law School, guest lecturer, April 1, 2002

Second World Congress of Environmental and Resource Economists, June 24, 2002.

NBER Innovation Policy Meeting, Cambridge, MA, invited discussant, July 17, 2002.

Economics Department, University of Concepcion, Chile, invited lecture, August, 2002.

World Bank Commodity Risk Management Symposium, Washington, D.C., invited discussant, August 2002.

IW Arthur memorial Lecture, Iowa State University, September 24, 2002.

National Academies, NSF STEP Conference on IP Policy in Agricultural Biotechnology, invited participant, September 27, 2002.

PMB 170, Introduction to Plant Biotechnology, Guest Lecturer, UC Berkeley, November 20, 2002.

2001:

Australian Agricultural and Resource Economics Society PreConference, Adelaide, Australia, chaired lecture, January 22, 2001.

Intellectual Property Clearinghouse Workshop on Mechanisms for Agriculture, Center for Sustainable Development and Office of Technology Transfer, invited lecturer, UC Berkeley, February 16, 2001.

American Association for the Advancement of Science Conference, San Francisco, CA, February 18, 2001.

American Association for the Advancement of Science Conference, San Francisco, CA, presented two papers, February 19, 2001.

Economics and Management of Risk in Agriculture and Natural Resources (SERA-IEG-31), presented paper, March 22-24, 2001.

UC Berkeley Institute of International Studies and Berkeley Workshop on Environmental Policies, invited lecturer, May 4- 5, 2001.

Bio-Link/NSF Summer Fellows Program, guest lecturer, June 4, 2001.

Western Economic Association Annual Meetings, discussant, July 4-8, 2001.

“The Precautionary Principle,” Department of Economics, University of Concepcion, Chile, invited lecturer, INRA, Summer 2001.

Franco-American Conference on the Economics, Law, and History of Intellectual Property Rights, Rennes, France, presented paper, October 5 & 6, 2001.

Biotechnology and Developing Countries, November 1, 2001.

2000:

Inaugural Pioneer Chair Lecture in Science at Technology at Iowa State , Ames, IA, invited lecturer, November 10, 2000.

US/China Conference on Cooperation in Agriculture, UC Riverside, CA, September 26, 2000.

Swedish International Symposium on Economics, Law and Intellectual Property, Chalmers University of Technology, invited lecturer, Goteborg, Sweden, June 26–30, 2000.

5th Occasional California Workshop on Environmental and Resource Economics, UC Santa Barbara, Santa Barbara, CA, presented paper, May 5–6, 2000.

IFPRI Conference on Ending World Hunger, Aurlie House, Virginia, invited lecturer, April 2000.

Conference on Biotechnology and the Public Interest: Prospects of Biotechnology in the Developing and Developed World. Sponsored by the Center for Sustainable Resource Development and UC Biotechnology Program, International House, UC Berkeley, presented paper, April 28, 2000.

Biotechnology Workshop Meeting. Stanford University, Stanford, CA, invited participant, April 26, 2000.

The Biotechnology Pie and UC Berkeley Conference. Clark Kerr Conference Center, UC Berkeley, invited participant, March 10, 2000.

University of Concepcion, Chile, invited lecturer, July 2000.

National Academies Board on Science, Technology and Economic Policy (STEP) Conference, "Intellectual Property Rights: How Far Should They Be Extended?" Washington, DC, invited lecturer, February 2–3, 2000.

American Society of Agronomy's 2000 Plant and Soil Conference, Stockton, CA, invited lecturer, January 19–20, 2000.

GRANTS (Since 2000)

- United States Department of Agriculture, CSREES, National Research Initiative Competitive Grants Program, "Understanding and Estimating the Effects of Storage on Commodity Price Behavior, July 1, 2005-June 30, 2007.
- Committee on Research, Academic Senate Berkeley Division, "Intellectual Property Protection, TRIPS Sustainability of International Agricultural Research," 2004-2005.
- National Research Initiative Competitive Grants Program, "Empirical Analysis of the Behavior of Markets for Storable Commodities," July 1, 2001-June 14, 2005.
- Giannini Foundation, "The Impacts of Intellectual Property Protection of Research Tools on Freedom to Operate Agricultural Biotechnology at the University of California," 2004-2005.
- Committee on Research, Academic Senate Berkeley Division, "Implication of Large Numbers for Econometrics of Commodity Prices," 2002-2003.
- RESCOM, Multistate Research Program, "The Agricultural Biotech-Intellectual Property Revolution: Policy & Management," "Impact Analysis and Decision

Strategies for Agricultural Research,” and “Commodity Market Modeling: Theory and Applications,” 2002-2003.

- Giannini Foundation, “The Role of Compulsory Licensing and GURTS in Facilitating Public-Private Collaboration in Innovation for California Specialty Crops,” 2002-2004.
- Giannini Foundation, “Intellectual Property Provisions in Public-Private Partnerships in Agricultural Biotechnology,” 2001-2002.
- RESCOM, Multistate Research Program, “The Agricultural Biotech-Intellectual Property Revolution: Policy & Management,” “Impact Analysis and Decision Strategies for Agricultural Research,” and “Commodity Market Modeling: Theory and Applications,” 2001-2002.
- The Rockefeller Foundation, “Evaluation of Public Sector Intellectual Property Resources in Agricultural Biotechnology,” July 1, 2001-January 31, 2002.
- University of California’s Pacific Rim Research Program, “Comparative Policy Review for Access and Exchange of Genetic Resources among Pacific Rim Countries,” January 1, 2001-2002.
- Committee on Research, Academic Senate Berkeley Division, “Commodity Price as a Continual Bubble with an Invariant Distribution,” July 1, 2000-2002.
- Committee on Research, Academic Senate Berkeley Division, “What Can Incentive Theory Say About Patents and Prizes?” July 1, 2000–June 30, 2001.
- Giannini Foundation of Agricultural Economics, University of California, “Solutions for Intellectual Property and Technology Market Failures in Agricultural Biotechnologies,” July 1, 2000–June 30, 2001.
- Committee on Research, Academic Senate Berkeley Division, “Study of the Theory of Stochastic Storage Models,” 2000-2001.
- RESCOM, Multistate Research Program, “The Agricultural Biotech-Intellectual Property Revolution: Policy & Management,” “Impact Analysis and Decision Strategies for Agricultural Research,” and “Commodity Market Modeling: Theory and Applications,” 2000-2001.
- Giannini Foundation of Agricultural Economics, University of California, “Public-Private Partnerships and Proprietary Agricultural Biotechnology,” July 1, 2000–June 30, 2001.
- Committee on Research, Academic Senate Berkeley Division, “Evolution of Thought on Public Prizes and Patent Policy,” July 1, 1999–June 30, 2000.

- College of Natural Resources Faculty Committee on Research (RESCOM), “Commodity Price Behavior Theory & Application,” October 1, 1999–September 30, 2000.
- College of Natural Resources Faculty Committee on Research (RESCOM), “Impact Analysis and Decision Strategies for Agricultural Research,” October 1, 1999–September 30, 2000.
- Committee on Research, Academic Senate Berkeley Division, “What Can Incentive Theory Say About Patents and Prizes?” July 1, 1999–June 30, 2000.

Publications

Wright, B.D. , Sara Boettiger 2007. “Open Source in Biotechnology: Open Questions.” *Innovation Case Discussion: CAMBIA-BiOS*.

Wright, Brian. 2007. “Chapter 2 : Agricultural innovation after the diffusion of intellectual property protection” , *Agricultural Biotechnology and Intellectual property rights: seeds of change*.” Edited by Jay Kesan.

Wright, B.D. , Philip G.Pardey, Carol Nottenvurg and Bonwoo Koo. 2007. “Agricultural Innovation: Investments and Incentives.” *Handbook of Agrilcultural Economics, Volume 3*.

Bobenrieth, Eugenio S.A., Juan R.A. Bobenrieth and Brian D. Wright (Forthcoming 2007). “[A Foundation for the Solution of Consumption-Saving Behavior with a Borrowing Constraint and Unbounded Marginal Utility](#).” *Journal of Economic Dynamics and Control*.

Wright, B. D. 2007. “Agricultural Innovation after the Diffusion of Intellectual Property Protection.” *Agricultural Biotechnology and Intellectual Property*, J. Kesan, Ed. (forthcoming).

Mahul, Olivier, and Brian D. Wright (forthcoming 2007). “Optimal Coverage for Incompletely Reliable Insurance.” *Economics Letters*.

Wright, Brian. 2006. “L’innovazione in agricoltura nell’era diritti di proprietà intellettuale.” In M. De Benedictis, F. de Stefano and A. Giannola, eds. *Dal Meridionalismo All’agricoltura Del Terzo Millennio*. Naples: Edizioni Scientifiche Italiane.

Wright, B.D. *Plant Genetic Engineering and Intellectual Property Protection* Agricultural Biotechnology in California Series, Publication 8186, University of California, Division of Agriculture and Natural Resources
<http://anrcatalog.ucdavis.edu/InOrder/Shop/ItemDetails.asp?ItemNo=8186>

- Wright, B.D. and P.G. Pardey. 2006. "The Evolving Rights to Intellectual Property Protection in the Agricultural Biosciences." *International Journal of Technology and Globalization* 2, nos. 1/2: 12-29.
- Wright, B.D. and P.G. Pardey. 2006. "Changing Intellectual Property Regimes: Implications for Developing Country Agriculture." *International Journal of Technology and Globalization* 2, nos. 1/2: 93-114.
- Bobenrieth, Eugenio H. and Juan Bobenrieth H. and Brian Wright. 2005. "Theoretical Advances in the Modeling of Storage and Speculation." *Agricultural Commodity Markets and Trade: New Approaches to Analysing Market Structure and Instability*. A. Sarris and D. Hallam, Eds. Elgar Publishing.
- Cafiero, Carlo and Brian D. Wright. 2005. "Is the storage model a "closed" empirical issue?" *Agricultural Commodity Markets and Trade: New Approaches to Analysing Market Structure and Instability*. A. Sarris and D. Hallam, Eds. Elgar Publishing.
- Alan Bennett, Gregory Graff, Brian Wright and David Zilberman. 2004 "Access to Intellectual Property is a Major Obstacle to Developing Transgenic Horticultural Crops," *California Agriculture*, Vol. 58, No. 2: 120-127.
- Bobenrieth, Eugenio S.A., Juan R.A. Bobenrieth and Brian D. Wright. 2004. "A Model of Supply of Storage." *Economic Development and Cultural Change*, 52(3): 605-616.
- Carrizosa, Santiago, Steve Brush, Brian Wright, and Patrick McGuire. 2004. *Accessing Biodiversity and Sharing the Benefits: Lessons from Implementing the Convention on Biodiversity*. Bonn, Germany: International Union for the Conservation of Nature.
- Mahul, Olivier, and Brian D. Wright. 2004. "Implications of Incomplete Performance for Optimal Insurance," *Economica*, Vol. 71 (November 2004): 661-670.
- Koo, Bonwoo, Philip Pardey and Brian D. Wright. 2004. *Saving Seeds: The Economics of Conserving Genetic Resources at the CGIAR Centers*. CAB International
- Koo, Bonwoo, Philip G. Pardey and Brian D. Wright, "Costing the Conservation of Genetic Resources: A Comparison of the CIMMYT and ICARDA Genebanks" in *Efficient Conservation of Crop Genetic Diversity: Theoretical Approaches and Empirical Studies*, (ed) Detlef Virchow, Springer-Verlag. 2003.
- Binenbaum, Eran, Carol Nottenburg, Philip G. Pardey, Brian D. Wright and Patricia Zambrano. 2003. "South-North Trade, Intellectual Property Jurisdictions, and

- Freedom to Operate in Agricultural Research on Staple Crops.” *Economic Development and Cultural Change*, 51(2): 309-355.
- Koo, Bonwoo, Philip Pardey and Brian D. Wright. 2003. “The Economic Costs of Conserving Genetic Resources at the CGIAR Centers.” *Agricultural Economics* 29: 287-297.
- Boettiger, Sara, Eric VanDusen, Gregory D. Graff, Philip G. Pardey and Brian D. Wright. 2003. “Intellectual Property Rights for Plant Biotechnology: International Aspects.” *Handbook of Plant Biotechnology*, eds. Paul Christou and Harry Klee. John Wiley & Sons Ltd.
- Koo, Bonwoo, Philip Pardey and Brian D. Wright. 2003. “Saving Seeds: The Economics of Conserving Genetic Resources at the CGIAR Centers.” *Agricultural Economics* (2003).
- Koo, Bonwoo, Philip Pardey and Brian D. Wright. 2003. “The Price of Conserving Agricultural Biodiversity.” *Nature Biotechnology*, 21(2): 123-125.
- Koo, Bonwoo and Brian Wright. 2003. “Economics in Patenting an Input Essential to Further Research.” in *Economics, Law and Intellectual Property: Seeking Strategies for Research and Teaching in a Developing Field*, eds. Ove Granstrand. Kluwer Academic Publishers.
- Mahul, Oliver and Brian D. Wright. 2003. “Designing Optimal Crop Revenue Insurance.” *American Journal of Agricultural Economics*. 85(3): 580-589.
- Pardey, P.G. and B.D. Wright. 2003. “Agricultural R&D, Productivity and Global Food Prospects.” Chapter 2 in M.J. Chrispeels and D.E. Sadava, eds. *Plants, Genes, and Crop Biotechnology*, 2nd ed. Sudbury: Jones and Bartlett.
- Bobenrieth, Eugenio S.A., Juan R.A. Bobenrieth and Brian D. Wright. 2002. “A Commodity Price Process with a Unique Continuous Invariant Distribution Having Infinite Mean.” *Econometrica*, 70(3): 1213-1219.
- Koo, Bonwoo and Brian Wright. 2002. “The Timing of Evaluation of Genebank Materials and the Effects of Biotechnology.” *Agricultural Globalization, Trade, and the Environment*, eds. Charles B. Moss et al. Kluwer Academic Publishers. Chapter 22. (Reprinted with the permission of the American Journal of Agricultural Economics.)
- Nottenburg, Carol, Philip G. Pardey and Brian D. Wright. 2002 “Accessing Other People’s Technology for Non-profit Research.” *Australian Journal of Agricultural and Resource Economics*, 46:3: pp. 389-416.

- Wright, Brian D. 2002. "Agricultural Risk Management." *The Oxford Encyclopedia of Economic History*.
- Wright, Brian D. 2002. "Biotechnology and Intellectual Property." Chapter 8 of California Council on Science and Technology, *Benefits and Risks of Food Biotechnology*: July 151-165.
- Graff, G., A. Bennett, Brian D. Wright and David Zilberman. 2001. "Intellectual Property Clearinghouse Mechanisms for Agriculture: Summary of an Industry, Academia, and International Development Round Table. *IP Strategy Today*. No. 3-2001, pp12-30.
- Wright, Brian D. 2001. "Challenges for Public Agricultural Research and Extension in a World of Proprietary Science and Technology." In *Proceedings of Knowledge Generation and Transfer: Implications for Agriculture in the 21st Century*. Edited by Steven Wolf. Greenwood Press. Chapter 4. 63-76.
- Wright, Brian. 2001. "Storage and Price Stabilization." In *Handbook of Agricultural Economics*. Edited by B. Gardner and G. Rausser. Johns Hopkins University. Chapter 14: 817-861.
- Binenbaum, Eran, Philip G. Pardey, and Brian D. Wright. 2001. "Public-Private Research Relationships: The Consultative Group on International Agricultural Research." *American Journal of Agricultural Economics* 83(3): 748-753.
- Pardey, Philip G., Bonwoo Koo, Brian D. Wright, M. Eric Van Dusen, Bent Skovmand, and Suketoshi Taba. 2001. "Costing the Conservation of Genetic Resources: CIMMYT's *Ex Situ* Maize and Wheat Collection." *Crop Science* 41(4).
- Evenson, Robert E. and Brian D. Wright. 2001. "The Value of Plant Biodiversity for Agriculture." In *Agricultural Science Policy: Changing Global Agendas*. Edited by J.M. Alston, P.G. Pardey, and M.J. Taylor. Baltimore, MD: Johns Hopkins University. Chapter 10: 187-210.
- Koo, Bonwoo and Brian D. Wright. 2000. "The Optimal Timing of Evaluation of Genebank Accessions and the Effects of Biotechnology." *American Journal of Agricultural Economics* 82(4): 797-811.
- Yoo, Seung Jick and Brian D. Wright. 2000. "Persistence of Growth Variation in Tree-Ring Chronologies." *Forest Science* 46(4): 507-520.
- Wright, Brian D. 2000. "Intellectual Property Rights Challenges and International Research Collaborations in Agricultural Biotechnology." In *Agricultural Biotechnology in Developing Countries: Towards Optimizing the Benefits for the Poor*. Edited by M. Qaim, A. Krattiger, and J. von Braun. Dordrecht, The Netherlands: Kluwer Academic Publishers. Chapter 18: 289-314.

- Wright, Brian. 2000. "International Crop Breeding in a World of Proprietary Technology." In *Agriculture and Intellectual Property Rights. Economic, Institutional and Implementation Issues in Biotechnology*. Edited by V. Santaniello, R.E. Evenson, D. Zilberman, and G.A. Carlson. Wallingford, UK: CABI Publishing. Chapter 8: 127–138.
- Kletzer, Kenneth M. and Brian D. Wright. 2000. "Sovereign Debt as Intertemporal Barter." *American Economic Review* 90(3)June: 621–639.
- Wright, Brian. 2000. Book Review of: Krinsky, S. and R. Wrubel. *Agricultural Biotechnology and the Environment*. Urbana-Champaign, IL: University of Illinois Press, 1996. In *Agricultural Economics* 1431(2000): 1–2.
- Wright, Brian D. and Jeffrey C. Williams. 2000. "A Theory of Negative Prices for Storage." *Journal of Futures Markets* 20(1): 59–71. (Reprinted as one of six best articles over a 17-year span, chosen for the millennium issue.)
*[Originally published 1989, 9(1): 1–13.]
- Bobenrieth, Eugenio and Brian D. Wright. 1999. "The Short-Run Dynamics of World Wheat Prices." In *The Economics of World Wheat Markets*. Edited by J. Antle and V. Smith. Wallingford, UK: CABI Publishing. Chapter 5: 107–125.
- Koo, Bonwoo and Brian D. Wright. 1999. "The Role of Biodiversity Products as Incentives for Conserving Biological Diversity: Some Instructive Examples." *The Science of the Total Environment* 240(1999): 21–30.
- Cafiero, Carlo, Cyrus A. Ramezani, and Brian D. Wright. 1999. "Crop Insurance between Private Market and Public Intervention." In *Insurance and Financial Services and the Modernization of Agricultural Firms*. Rome: ISMEA.
- Cafiero, Carlo, Cyrus A. Ramezani, and Brian D. Wright. 1999. "The Market for Insurance Contracts in Agriculture: The United States Experience." In *Insurance and Financial Services and the Modernization of Agricultural Firms*. Rome: ISMEA.
- Wright, Brian D. 1999. "Can Agricultural Genetic Resources be a Bonanza for the South?" In *Development, Duality and the International Economic Regime: Essays in Honor of Gustav Ranis*. Edited by G. Saxonhouse and T.N. Srinivasan. Ann Arbor, MI: University of Michigan Press. Chapter 12: 330–358.
- Wright, Brian D. 1998. "Intellectual Property and Farmers' Rights." In *Agricultural Values of Plant Genetic Resources*. Edited by R.E. Evenson, D. Gollin, and V. Santaniello. Wallingford, UK: CABI Publishing. Chapter 16: 219–232.

- Pardey, P.G., B. Skovmand, S. Taba, M.E. Van Dusen, and B.D. Wright. 1998. "The Cost of Conserving Maize and Wheat Genetic Resources *Ex Situ*." In *Farmers, Gene Banks and Crop Breeding. Economic Analyses of Diversity in Wheat, Maize, and Rice*. Edited by Melinda Smale. Boston, MA: Kluwer Academic Publishers. Chapter 3: 35–56.
- Wright, Brian D. 1998. "Public Germplasm Development at a Crossroads: Biotechnology and Intellectual Property." *California Agriculture* 52(6) November/December: 8–13.
- Wright, Brian D. 1997. "Crop Genetic Resource Policy: The Role of *Ex Situ* Genebanks." *Australian Journal of Agricultural and Resource Economics* 41(1): 81–115.
- Brennan, Donna, Jeffrey Williams, and Brian D. Wright. 1997. "Convenience Yield without the Convenience: A Spatial-Temporal Interpretation of Storage under Backwardation." *The Economic Journal* 107(443): 1009–1022.
- Culy, J.G., E.G. Read, and B.D. Wright. 1996. "The Evolution of New Zealand's Electricity Supply Structure." In *International Comparisons of Electricity Regulation*. Edited by Richard J. Gilbert and Edward P. Kahn. Cambridge, UK: Cambridge University Press. Chapter 8: 312–365.
- Wright, Brian D. 1998. "Public Germplasm Development at a Crossroads: Biotechnology and Intellectual Property." *California Agriculture* 52(6) November/December: 8–13.
- Wright, Brian D. and Bruce L. Gardner. 1995. *Reforming Agricultural Commodity Policy*. Washington, DC: The AEI Press, 153 p.
- Wright, Brian D. 1995. "Goals and Realities for Farm Policy." In *Agricultural Policy Reform in the United States*. Edited by Daniel A. Sumner. Washington, DC: American Enterprise Institute. Chapter 2: 9–44.
- Wright, Brian D. and Julie A. Hewitt. 1994. "All-risk Crop Insurance: Lessons from Theory and Experience." In *Economics of Agricultural Crop Insurance: Theory and Evidence*. Natural Resource Management and Policy Series. Edited by Darrell L. Hueth and William H. Furtan. Boston, MA: Kluwer Academic Publishers. Chapter 4: 73–112.
- Wright, Brian D. 1993. "Public Insurance of Private Risks: Theory and Evidence from Agriculture." In *Government Risk-Bearing: Proceedings of a Conference Held at the Federal Reserve Bank of Cleveland, May 1991*. Edited by Mark S. Sniderman. Boston, MA: Kluwer Academic Publishers: 45–65.

- Wright, Brian D. 1993. "Crop Insurance for Developing Countries." In *Food Security and Food Inventories in Developing Countries*. Edited by Peter Berck and David Bigman. Wallingford, UK: CAB International. Chapter 6: 107–130.
- Wright, Brian, and David Zilberman. 1993. "Agricultural Research Structures in a Changing World." In *U.S. Agricultural Research: Strategic Challenges and Options*. Edited by Robert D. Weaver. Bethesda, MD: Agricultural Research Institute. Chapter 20: 289–310.
- Wright, Brian D. and Jeffrey C. Williams. 1993. "Conducting A Price Band: Some Discordant Notes." In *Papers of the 1993 Annual Meeting Western Agricultural Economics Association*. Tucson, AZ: University of Arizona: I, 95–126.
- Wright, Brian D. 1993. "Dynamic Perspectives on Agricultural Policy Issues." Frederick V. Waugh Memorial Lecture, American Agricultural Economics Association Annual Meetings, Orlando, FL, August 4, 1993. *American Journal of Agricultural Economics* 75(5): 1113–1125.
- Wright, Brian D. 1992. "Policy Regimes, Market Disturbances and Food Security." In *Improving Agricultural Trade Performance under the GATT*. Edited by T. Becker, R. Gray and A. Schmitz. Kiel, Germany: Wissenschaftsverlag Vauk: 62–76.
- Ardeni, Pier Giorgio and Brian D. Wright. 1992. "The Prebisch-Singer Hypothesis: A Reappraisal Independent of Stationarity Hypotheses." *The Economic Journal* 102(413): 803–812.
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