

CURRICULUM VITAE

WILLIAM B. LACY

Vice Provost
University Outreach and International Programs
University of California, Davis

Professor of Sociology
Department of Human and Community Development
University of California, Davis

PERSONAL BACKGROUND:

Office Address: One Shields Ave.
University of California, Davis
Davis, CA 95616

Phone: 530-752-6376
FAX: 530-752-1918
Internet: wblacy@ucdavis.edu

EDUCATION:

<u>Institution</u>	<u>Degree</u>	<u>Year Conferred</u>	<u>Field of Study</u>
University of Michigan	Ph.D.	1975	Sociology/Social Psychology
University of Michigan	M.A.	1971	Sociology/Social Psychology
Colgate University	M.A.	1965	Higher Education Administration
Cornell University	B.S.	1964	Industrial Sociology/Economics

ADMINISTRATION:

1999- Vice Provost, University Outreach and International Programs, University of California, Davis

- Provide leadership for the coordination of all aspects of the campus' expanding outreach and international initiatives.
- Develop and implement outreach educational activities and programs in such areas as university extension, summer sessions, and campus initiatives with government, business and communities to address societal needs.
- Coordinate all campus international initiatives, working with programs involving undergraduates, graduates, faculty, visiting scholars and alumni to facilitate and strengthen international education and research programs.
- Work closely with the chancellor, provost and university academic and administrative leadership to insure the generation, dissemination and application of knowledge.

- 1994-1998 Director, Cornell Cooperative Extension
Associate Dean-Colleges of Agriculture and Life Sciences, and Human Ecology, Cornell University
- Provide leadership for Cornell Cooperative Extension System (\$90 million annual budget) in collaboration with the Deans of the Colleges of Agriculture and Life Sciences, and Human Ecology, extension and outreach staff, extension association boards, and community groups.
 - Ensure systemwide strategic planning and policy development related to the extension functions in consultation with faculty, staff, stakeholders and University administrators.
 - Promote public understanding and support from county, state, and federal government officials and agencies for the University's extension and outreach programs.
 - Carry out the leadership and administrative responsibilities of the Colleges of Agriculture and Life Sciences, and Human Ecology as part of both Dean's staffs to include review and evaluation of: departmental annual program and salary budgets; college promotion and tenure decisions; faculty and chair hiring and evaluation; strategic plans for the college.
- 1989-1994 Assistant Dean for Research and Assistant Director of the Experiment Station, College of Agricultural Sciences, Pennsylvania State University
- Coordinate and facilitate a \$50 million faculty research program in the college with specific responsibility for the School of Forest Resources (forest products, forest biology, wildlife and fisheries) and the Departments of Agricultural Economics and Rural Sociology, Agriculture and Extension Education, and Food Science.
 - Co-chair three interdisciplinary research/education committees: Family Economic and Social Well-Being; Natural Resources; and Sustainable Agriculture.
 - Serve as administrative advisor for the Laboratory for Artificial Intelligence Applications (college program to develop agricultural expert systems and decision support systems).
 - Carry out the administrative responsibilities of the college as part of the Dean's staff.
- 1985-1989 Director, Food, Environment, Agriculture and Society in Transition Program, College of Agriculture and College of Arts and Sciences, University of Kentucky (Interdisciplinary, Intercollege Program—funded in part by a grant from the W.K. Kellogg Foundation)
- Coordinate and facilitate curriculum development.
 - Conduct workshops, seminars, and lecture series.
 - Administer faculty grants program.
- 1985-1986 Vice Chair, Faculty Council, College of Arts and Sciences, University of Kentucky
- Responsible for all academic programs in the College
 - Advise the Dean and his staff on administrative matters pertaining to the College

1983-1985 Associate Chair, Department of Sociology, University of Kentucky
(Department consists of 35 faculty located in the Colleges of Agriculture, Arts and Sciences, and Medicine)

1982-1983 Academic Ombudsman, University of Kentucky

- Investigate and mediate academic disputes between faculty and students for the 17 colleges of the University
- Advise President of University regarding disputes

1981-1989 Co-Chair, Committee for Agricultural Research Policy, University of Kentucky
(CARP was a two-tiered structure consisting of an active interdisciplinary research group and a multidisciplinary international advisory group established with funds from the Ford Foundation to identify and investigate U.S. agricultural research and extension policy issues.)

1967-1969 Director, Counselor, and Educational Programmer--Upperclass Housing, Dean of Students Staff, Colgate University

1965-1967 Administrative Officer (Lieutenant-Adjutant Generals Corps), United States Army

NATIONAL/INTERNATIONAL ADMINISTRATION AND SCIENTIFIC LEADERSHIP
(Selected):

2005-2008 Member of Association of International Education Administrators

- Executive Committee (elected)
- Strategic Planning Task Force
- Public Policy Advisory Committee
- 2007 Annual Conference Committee

2004-2008 At-Large-Member of the Governing Board of the Consortium of Social Science Associations

2004- Member, International Advisory Committee, College of Humanities and Development – China Agricultural University

2004- Competitively Selected Participant in German Department of Education Summer Seminar for North American Education Administrators (DAAD)

2002-2005 Chair, University of California Senior International Leaders Council (10 Campus Council of Vice Provosts, Deans, and Directors)

2002-2004 Member, International Education Task Force, National Association of State University and Land Grant Colleges

2002- Member, Board of Directors, The Sustainability Fund

2000-2002 Committee Member, National Academy of Science, Research Council--“Opportunities in Agriculture”

- 2001 Competitively Selected Participant; Fulbright/U.S. Department of Education/U.S. Embassy – Summer Seminar for U.S. Higher Education Administrators – The Expansion of U.S./Brazil Higher Education Collaborative Opportunities.
- 1999-2001 Science Advisor, Winrock Foundation Agricultural Biotechnology Project
- 1997-1999 President-elect and President, Rural Sociological Society
- 1997-1999 Senior Advisory Committee, Research Competitiveness Program, American Association for the Advancement of Science
- 1997-1998 Member, Senior Overview Panel for the Fund for Rural America
Member, NASULGC 1998 Farm Bill Coordinating Committee
- 1996-1998 Chair, National Association of State Universities and Land Grant Colleges (NASULGC)—
Extension Committee on Organization and Policy (ECOP), 1998 Budget Committee
- 1996-1998 Member, Board of Trustees, National 4-H Council
- 1994-1995 Member, President Clinton’s Council on Sustainable Development, Sustainable Communities Task Force, Environmental Justice Working Group
- 1992-1994 Chair, NASULGC-ESCOP, Legislative Committee
Member, NASULGC, Experiment Station Committee on Organization and Policy (ESCOP)
- 1992-1993 President, Agriculture, Food and Human Values Society
- 1992-1995 Member, Sustainable Agriculture Research and Education Committee, Northeast Region
Administrative Council
- 1991-1995 Member, NASULGC, Committee on Biotechnology
- 1990-1993 Member and Chair (1992-93), Regional Research Committee, Committee of Three,
Northeastern Regional Association of State Experiment Stations
- 1991 USDA Science Planning Committee of the National Research Initiative—Markets, Trade and Policy

TEACHING AND RESEARCH:

- 1999- Professor, Department of Human and Community Development, College of Agricultural and Environmental Sciences, University of California, Davis
- 1994-1999 Professor, Department of Rural Sociology, College of Agriculture and Life Sciences, Cornell University
- 1989-1994 Professor, Department of Rural Sociology and Agricultural Economics, College of Agricultural Sciences, Pennsylvania State University
- 1975-1989 Professor, Department of Sociology, College of Arts and Science, University of Kentucky (Associate Professor, 1980-85; Assistant Professor, 1975-80)

COURSES TAUGHT:

Undergraduate:

Social Psychology, Social Interaction, Organizational Behavior, Social Stratification, Research Methods and Design, Introductory Sociology, Contemporary Social Problems, Sociology and Social Psychology of Education

Graduate:

Theoretical Foundation of Social Psychology, Social Psychology of Education, Social Psychology of Bargaining and Negotiation

RESEARCH INTERESTS:

Sociology of Science

Sociology of Agriculture and Agricultural Research (U.S. and international)

Organizational Behavior/Social Psychology of Organizations

Sociology/Social Psychology of Education and Outreach

FUNDED RESEARCH (Selected):

- 2001-2005 Co-principal Investigator for U.S. Department of Agriculture (with D. Ervin, S. Buccolla, T. Lomax, R. Welsh), Project Title: "Public Goods and University-Industry Relationships on Agricultural Biotechnology" \$2,000,000
- 1993-1994 Co-principal Investigator for U.S. Department of Agriculture, Extension Service Grant (with I. Feller, W. Schutjer), Project Title: "Evaluation of ES-USDA and CSRS-USDA Information Systems"
- 1987-1990 Co-principal Investigator for National Science Foundation Grant (with L. Busch), Project Title: "Ethics and Values in the Use and Maintenance of Plant Germplasm"
- 1985-1987 Co-principal Investigator for U.S. Department of Agriculture, Agricultural Cooperative Service Grant (with L. Busch), Project Title: "Impact of Biotechnology on Agricultural Cooperatives"
- 1983-1986 Co-principal Investigator for National Science Foundation Grant and National Endowment for the Humanities Grant (with L. Busch, J. Burkhardt), Project Title: "Ethics and Value Implications of Research Decision Making in the Agricultural Sciences"
- 1982-1984 Co-principal Investigator for Ford Foundation Grant (with L. Busch), Project Title: "Agricultural Research, Food Security and Socioeconomic Equity"
- 1981-1983 Co-principal Investigator for National Science Foundation Science Grant (with L. Busch, L. Silver, C. Perry), Project Title: "The Relationship of Agricultural Research and Development to Selected Socioeconomic Changes in the Farm Sector"
- 1981 Co-principal Investigator for Ford Foundation Grant (with L. Busch), Project Title: "Study of Agricultural Research and Extension Policy"
- 1979-1986 Co-principal Investigator, U.S. State Department Agency for International Development (with L. Busch, M. Coughenour, B. DeWalt, K. DeWalt), Project Title: "Sociocultural Constraints in

the Production and Consumption of Grain Sorghum and Pearl Millet in Less Developed Countries”

PROFESSIONAL CONSULTING (Selected):

- 1995 Consultant and Conference presenter, Ministry of Agriculture, Agency for Agricultural Research and Development, Bogor, Indonesia and the Cornell International Institute for Food, Agriculture and Development
- 1993-1994 Consultant and Panel Member, National Research Council, International Biological Nitrogen Fixation Research Programs (site visit in the Philippines)
- 1993 Consultant for Strategic Planning, Boyce Thompson Institute for Plant Research, Cornell University
- 1989 Consultant, U.S. General Accounting Office (Member of working group assisting in the design of a study of strategic planning in the U.S. plant genetic resources system)
- 1988 Consultant and Facilitator, U.S. Agency for International Development (Workshop for developing nation agricultural research leaders and administrators, Washington, DC)
- 1987 Team Leader, U.S. Agency for International Development, Impact Evaluation of Agricultural Colleges, India (Leader for five person interdisciplinary team which assessed the impact of two agricultural universities in India: Andhra Pradesh Agricultural University and Jawaharlal Nehru Krishi Vishwa Vidyalaya. Part of broad national study—1986-88)
- Consultant, Office of Technology Assessment, U.S. Congress (Member of working group “Funding for Biotechnology in Agriculture” in support of the OTA assessment of new developments in biotechnology)
- Consultant, U.S. Agency for International Development, Impact Evaluation of the Federal University of Vicosa, Brazil. (Member of four person interdisciplinary team to assess the impact of the Federal University of Vicosa)
- 1986-1987 Consultant, U.S. Agency for International Development, Project Impact Evaluations, Brazil. (Responsible for developing the theoretical and methodological framework and work plan for a national assessment of the impact of the agricultural universities on Brazilian development. Site visits to four universities)
- 1983-1984 Consultant, Brazilian Agricultural Research Corporation (EMBRAPA), Brasilia, Brazil. (To assist in the design of a study of research priority setting in EMBRAPA)
- 1978-1980 Consultant, Sex Discrimination Institute, Jefferson County School System (Louisville) and College of Education, University of Kentucky
- 1977-1978 Consultant, Desegregation Training Institute, Jefferson county School System (Louisville) and College of Education, University of Kentucky

PROFESSIONAL PUBLICATIONS (Selected):

Books:

Unnevehr, L.J., F.M. Loew, R.L. Baldwin, Jr., R.N. Beachy, C.B. Brooks, E. Chornesky, E.A. Hiler, W.E. Huffman, L.J. King, L. Kuzminski, W.B. Lacy, T.L. Lyon, K.W. McNutt, W.L. Ogren, D. Pimentel, R.J. Reginato, and J.W. Suttie (National Research Council). 2003. *Frontiers in Agricultural Research: Food, Health, Environment, and Communities*. Washington, DC: The National Academies Press.

Busch, L., W. Lacy, J. Burkhardt, D. Hemken, J. Morega, T. Koponen, and J. Silva. 1995. *Making Nature, Shaping Culture: Plant Biodiversity in Global Context*. Lincoln, NE: University of Nebraska Press. (Addresses issues of how, what and where to preserve the range of genetic materials necessary to reproduce plants. Using Brazil, Chile, France and the United States as case studies, the book shows how different cultures respond to the decline in genetic diversity and how the destruction of human cultural diversity goes hand-in-hand with the destruction of plant varietal diversity.)

Busch, L., W. Lacy, J. Burkhardt and L. Lacy. 1991. *Plants, Power, and Profit: Social, Economic and Ethical Consequences of the New Biotechnologies*. Oxford, England: Basil Blackwell. [Assesses the economic, social, political, ethical, and environmental effects of plant biotechnologies. The book “makes a valuable contribution to the debate by its careful examination of the sources of innovation in agriculture, by highlighting the contradictory tendencies for the use of agricultural biotechnology and by daring to pose an alternative vision for social governance of agricultural development.” (Nature)]

W. Lacy and L. Busch (eds.). 1988. *Biotechnology and Agricultural Cooperatives: Opportunities and Challenges*. Lexington, KY: Kentucky Agricultural Experiment Station. (Examines the impact the new biotechnologies may have on the ability of agricultural cooperatives to access new plant and animal developments and to compete successfully.)

Busch, L. and W. Lacy (eds.). 1986. *The Agricultural Scientific Enterprise, 1887-1987: A System in Transition*. Boulder, CO: Westview Press. (A multi-faceted critical examination of state agricultural experiment stations, considering past performance, current issues, and future directions for public agricultural research in the United States)

Busch, L. and W. Lacy (eds.). 1984. *Food Security in the United States*. Boulder, CO: Westview Press. (A multidisciplinary perspective on U.S. food security including issues on long-term sustainability, nutritional quality, research needs, food safety, and accessibility to various strata of society)

Busch, L. and W. Lacy. 1983. *Science, Agriculture and the Politics of Research*. Boulder, CO: Westview Press. (A sociological, social psychological and historical analysis of research problem formulation, professional socialization and institutional development in the agricultural sciences in the U.S.)

Refereed Journal Articles:

Glenna, L., W. Lacy, R. Welsh, D. Biscotti. 2007. “Industry perceptions of university-industry relationships related to agricultural biotechnology research.” *Rural Sociology*. 72(4): 608-631.

- Glenna, L., W. Lacy, R. Welsh and D. Biscotti. 2007. "University administrators, agricultural biotechnology, and academic capitalism: Defining the public good to promote university-industry relationships." *The Sociological Quarterly* 48(1):141-163.
- Lacy, W. 2006. "Internationalizing the campus through institutional leadership at University of California, Davis." *Institution for International Education (IIE) Networker*. Spring:41-42.
- Lacy, W. and L. Glenna. 2005/06. "Democratizing Science in an era of expert and private knowledge." *The Journal of Technology, Knowledge and Society* 1(3):37-45.
- Lacy, W. 2004. "The seven habits of highly effective universities: Enhancing international learning, discovery and engagement." *Institution for International Education (IIE) Networker*. Fall:40-42.
- Lacy, W. 2001. "Democratizing science in an era of expert and private knowledge." *Higher Education Exchange: The Kettering Foundation*. Pp. 52-60
- Lacy, W. 2000. "Empowering communities through public work, science and local food systems: Revisiting democracy and globalization." *Rural Sociology* 65(1):3-26 (1999 Rural Sociological Society Presidential Address).
- Lacy, W. 2000. "Commercialization of university research brings benefits, raises issues and concerns." *California Agriculture* 54(4):72-79.
- Lacy, W. 1996. "Research, extension and user partnerships: Models for collaboration and strategies for change." *Agriculture and Human Values* 13(2):33-41.
- Lacy, W. 1995. "Socioeconomic context and political strategies for U.S. public agricultural sciences." *Science and Public Policy* 22(4):239-247.
- Lacy, W. 1995. "The global plant genetic resources system: A competition-cooperation paradox." *Crop Science* 35(2):335-345.
- Lacy, W. 1994. "Biodiversity, cultural diversity and food equity." *Agriculture and Human Values* 11(1):3-9. (1993 Agriculture, Food and Human Values Presidential Address).
- Lacy, W. 1993. "Can agricultural colleges meet the needs of sustainable agriculture?" *American Journal of Alternative Agriculture* 8(1):40-45.
- Busch, L., A. Bonanno and W. Lacy. 1989. "Science, technology, and the restructuring of agriculture." *Sociologia Ruralis* XXIX(2):118-130 and *Agricultural y Sociedad* 53:73-103.
- Deo, S., J. deSouza Silva, L. Busch, W. Lacy and N. Mohseni. 1989. "Agricultural biotechnology in India and Brazil: Creating new technology dependency." *International Journal of Contemporary Sociology* 26(3-4):217-234.
- Lacy, W. 1989. "Structural impacts on research." *Forum for Applied Research and Public Policy* 4(3):107-111.
- Lacy, W., L. Lacy and L. Busch. 1988. "Agricultural biotechnology research: Practices, consequences and policy recommendations." *Agriculture and Human Values* 5(3):3-14.

- Lacy, W. and L. Busch. 1988. "Biotechnology: Challenge and opportunity for agricultural cooperatives." *Policy Studies Journal* 17(2):143-154.
- Burkhardt, J., L. Busch and W. Lacy. 1988. "The ethics of germplasm: Scientific, institutional, social." *Diversity* (Spring):25-27.
- Bokemeier, J. and W. Lacy. 1987. "Job values, rewards and work conditions as factors in job satisfaction among men and women." *Sociological Quarterly* 28(2):189-204.
- Hansen, M., L. Busch, J. Burkhardt, W. Lacy and L. Lacy. 1986. "Plant breeding and biotechnology: New technologies raise important social questions." *BioScience* 36(1):29-39.
- Lacy, W. 1985. "The roles of sociologists in two AID programs" and "The role of social scientists in INTSORMIL." *The Rural Sociologist* 5(4):273, 285-289.
- Kutner, N. and W. Lacy. 1984. "On women's representation on sociology faculties." *The Southern Sociologist* 15(2):20-23.
- Busch, L. and W. Lacy. 1984. "Agricultural policy: Issues for the 80s and beyond." *Agriculture and Human Values* 1:5-9.
- Busch, L. and W. Lacy. 1984. "Sorghum research and human values." *Agricultural Administration* 15:205-222.
- Busch, L. and W. Lacy. 1983. "Information flows in research and extension: An alternative perspective." *The Rural Sociologist* 3(2):92-97.
- Busch, L. W. Lacy and C. Sachs. 1983. "Perceived criteria for research problem choice in the agricultural sciences." *Social Forces* 62(1):190-200.
- Lacy, W. and L. Busch. 1983. "Informal scientific communication in the agricultural sciences." *Information Processing and Management* 19(4):193-202.
- Lacy, W., J. Bokemeier and J. Shepard. 1983. "Job attribute preferences and work commitment of men and women in the United States." *Personnel Psychology* 36:315-329.
- Lacy, W., E. Mason and E. Middleton. 1983. "Fostering constructive intergroup contact in desegregated schools." *The Journal of Negro Education* 52(2):130-141.
- Lacy, W. 1982. "Profile of U.S. agricultural scientists in the public sector: Analysis of their origins and nature of their work." *The Rural Sociologist* 9(2):85-93.
- Lacy, W., J. Houghland and J. Shepard. 1982. "Relationship between work and non-work satisfaction: Is it changing and does occupational prestige make a difference?" *Sociological Spectrum* 2:157-171.
- Lacy, W. and L. Busch. 1982. "Guardians of science: Journals and journal editors in the agricultural sciences." *Rural Sociology* 47(3):429-448.
- Lacy, W. and R. Clayton. 1982. "Interpersonal influences of male drug use and drug use intentions." *International Journal of Addictions* 17(6):3-17.

- Houghland, J. and W. Lacy. 1981. "Membership in voluntary organizations and support for civil liberties." *Sociological Focus* 14(2):97-110.
- Lacy, W. and E. Middleton. 1981. "Are educators racially prejudiced? A cross-occupational comparison of attitudes." *Sociological Focus* 14(1):87-95.
- Lacy, W. 1981. "The influence of attitudes and current friends on drug use intentions." *Journal of Social Psychology* 113:65-76.
- Lacy, W., K. Pigg and L. Busch. 1980. "Clients, colleagues and colleges: Perceived influences on extension agents." *Rural Sociology* 45(3):469-482.
- Pigg, K., L. Busch and W. Lacy. 1980. "Learning styles in adult education: A study of county extension agents." *Adult Education* 30(4):233-244.
- Lacy, W. and J. Hendricks. 1980. "Developmental models of adult life: Myth or reality?" *The International Journal of Aging and Human Development* 11(2):89-110.
- Lacy, W. 1979. "Value accentuation or convergence: Analysis of the process and pattern of college student value change." *Sociological Focus* 12(August):203-216.
- Lacy, W. 1978. "Interpersonal relationships as mediators of structural effects: Socialization in a traditional and an experimental university environment." *Sociology of Education* 51(July):201-211.
- Lacy, W. 1978. "Assumptions of human nature and initial expectations and behavior as potential mediators of sex effects in prisoner dilemma research." *Journal of Conflict Resolution* 22(June):269-281.

Book Chapters:

- Lacy, W. and Lacy, L.R. 2003. "Global food security, environmental sustainability, and poverty alleviation: Complementary or contradictory goals." Pp. 319-330 in R. Lal, D. Hansen, N. Uphoff and S. Slack (eds.), Food Security and Environmental Quality in the Developing World. Boca Raton, FL: Leurs Publishers (CRC Press Co.).
- Lacy, W. 2001. "Generation and commercialization of knowledge: Trends, implications and models for public and private agricultural research and education." Pp. 27-53 in S. Wolfe and D. Zalberman (eds.), Knowledge Generation and Transfer: Implications for Agriculture in the 21st Century. Boston: Kluwer Academic Press.
- Lacy, W. 2001. "California agriculture, higher education and the global food systems. Pp. 13-16 in D. Samson, M. Jischke, and J. Brown (eds.) Higher Education and Research for Agriculture and Food Systems in the 21st Century.
- Lacy, W. 2001. "Food systems and community." Pp. 2-3 in H. Roberts (ed.), Soil, food and people: A biointensive model for the next century. Willits, CA: Ecology Action.
- Lacy, W. 2000. "Agricultural biotechnology, socioeconomic issues, and the fourth criterion." Pp. 76-89 in T.H. Murray and M.J. Mehlman (eds.), *Encyclopedia of Ethical, Legal, and Policy Issues in Biotechnology*. New York: John Wiley and Sons, Inc.

- Lacy, W. 1997. "Educating lifelong learners for the American food system." Pp. 219-230 in W. Lockeretz (ed.), *Visions of American Agriculture*. Ames, IA: Iowa State University Press.
- Lacy, W. 1993. "Strategies for change: Agricultural research in the U.S. public universities." Pp. 311-325 in R. Weaver (ed.), *U.S. Agricultural Research: Strategic Challenges and Options*. Washington, DC: Agricultural Research Institute.
- Lacy, W., L. Lacy and L. Busch. 1992. "Emerging trends, consequences and policy issues of agricultural biotechnology." Pp. 3-32 in M. Hallberg (ed.), *Bovine Somatotropin and Emerging Issues*. Boulder, CO: Westview Press.
- Lacy, W. and L. Busch. 1991. "The fourth criterion: Social and economic impacts of agricultural biotechnology." Pp. 153-168 in J.F. MacDonald (ed.), *NABC Report 3, Agricultural Biotechnology at the Crossroads: Biological, Social and Institutional Concerns*. Ithaca, NY: National Agricultural Biotechnology Council.
- Lacy, W., L. Lacy and L. Busch. 1991. "Public perceptions of agricultural biotechnology." Pp. 139-161 in B. Baumgardt and M. Martin (eds.), *Agricultural Biotechnology: Issues and Choices*. West Lafayette, IN: Purdue University.
- Lacy, W., L. Busch and W. D. Cole. 1990. "Biotechnology and agricultural cooperatives: Opportunities, challenges, and strategies for the future." Pp. 69-82 in D. Webber (ed.), *Biotechnology, Agriculture and Public Policy*. Westport, CT: Greenwood Press.
- Busch, L. and W. Lacy. 1990. "Agricultural research in developed nations." Pp. 565-581 in C.R. Carroll, J.H. Vandermier and P.M. Rosset (eds.), *Agroecology*. NY: McGraw-Hill.
- Lacy, W., L. Busch and P. Marcotte. 1989. "Agricultural research in the Sudan: The perspective of INTSORMIL social scientists." Pp. 74-85 in C. McCorkle and M. Nolan (eds.), *The Social Sciences in International Agricultural Research: Lessons from the CRSPs*. Boulder, CO: L. Rienner Pub.
- Lacy, W. and L. Busch. 1989. "Changing division of labor between the university and industry: The case of agricultural biotechnology." Pp. 21-50 in J.J. Molnar and H. Kinnucan (eds.), *Biotechnology and New Agricultural Revolution*. The AAAS Symposium Series. Boulder, CO: Westview Press,.
- Busch, L., W. Lacy and J. Burkhardt. 1989. "Culture and care: Ethical and policy dimensions of germplasm conservation." Pp. 43-62 in L. Knutson and A.K. Stoner (eds.), *Biotic Diversity and Germplasm Preservation Global Imperatives*. Netherlands: Kluwer Academic Press.
- Busch, L. and W. Lacy. 1988. "Biotechnology: Its potential impact on interrelationships among agriculture, industry, and society." Pp. 75-105 in Food and Nutrition Board, National Research Council (eds.), *Biotechnology and the Food Supply*. Washington, DC: National Academy Press.
- Lacy, W. and L. Busch. 1988. "Biotechnology: Consequences and strategies for cooperatives." Pp. 83-105 in W. Lacy and L. Busch (eds.), *Biotechnology and Agricultural Cooperatives: Opportunities and Challenges*. Lexington, KY: Kentucky Agricultural Experiment Station.
- Busch, L. and W. Lacy. 1987. "Biotechnology and the restructuring of the World Food order." Pp. 3-26 in A. Bonanno (ed.), *Sociology of Agriculture Technology, Labour, Development and Social Classes in an International Perspective*. New Delhi, India: Concept Pubs.

- Burkhardt, J., L. Busch, W. Lacy and M. Hansen. 1987. "Biotechnology and food: A social appraisal." Pp.575-600 in D. Knorr (ed.), *Food Biotechnology*. New York: Marcel Dekker.
- Lacy W. and L. Busch. 1986. "Food security in the United States: Myth or reality?" Pp. 222-233 in *New Dimensions in Rural Policy: Building Upon Our Heritage*. Washington, DC: Subcommittee on Agriculture and Transportation, Joint Economic Committee of Congress.
- Lacy, W. and L. Busch. 1985. "Agricultural research in the Sudan." Pp. 178-184 in *Fighting Hunger with Research*. Lincoln, NE: University of Nebraska, The Sorghum/Millet Collaborative Research Program.
- Lacy, W. and L. Busch. 1984. "Role of agricultural research for U.S. food security." Pp. 289-320 in L. Busch and W.B. Lacy (eds.), *Food Security in the United States*. Boulder, CO: Westview Press.
- Lacy, W. and L. Busch. 1982. "Problem choice in agricultural research: Scientists' initiatives." Pp. 51-66 in M.G. Russell (ed.), *Enabling Interdisciplinary Research: Perspectives from Agriculture, Forestry and Home Economics*. St. Paul, MN: University of Minnesota Agricultural Experiment Station.
- Busch, L. and W. Lacy. 1982. "Research systems." Pp. 689-697 in *Sorghum in the Eighties: Proceedings of the International Symposium on Sorghum*. Patancheru, A. P. India: The International Corps Research Institute for the Semi-Arid Tropics.
- Lacy, W. and L. Busch. 1982. "The institutional and professional context for rural sociology: Constraints and opportunities." Pp. 404-413 in D.A. Dillman and D. Hobbs (eds.), *Rural Society: Research Issues for the 80's*. Boulder, CO: Westview Press.
- Busch, L. and W. Lacy. 1981. "Sources of influence on problem choice on the agricultural sciences: The New Atlantis revisited." Pp. 113-127 in L. Busch (ed.), *Science and Agricultural Development*. NJ: Allenheld Osmun.

Monographs, Reports (Selected) and Editorials:

2001-2007 University of California International Programs Newsletter—W. Lacy selected editorials.

- Internationalizing the curriculum: Critical role of general education (Spring 2007)
- The year of study abroad: Academically core, professionally essential and increasingly available (Fall 2006)
- International graduate students/scholars essential to U.S. and UC Davis science and engineering (Spring 2006)
- Internationalizing the campus: Enhancing learning, discovery and engagement at UC Davis (Fall 2005)
- U.S. universities' global leadership threatened (Spring 2005)
- Internationalizing the university: Gateway to peace (Fall 2004)
- Academic openness and national security: Complementary or contradictory? (Spring 2004)
- Faculty leadership key to internationalizing UC Davis (Fall 2003)
- Welcoming international students and scholars: An essential contribution to our community (Spring 2003)

- Let's keep our doors and our minds open (Fall 2001)
- 2004 Task Force on International Education, National Association of State Universities and Land-Grant Colleges. *A Call to Leadership: The Presidential Role in Internationalizing the University*.
- 1998 *Impact 98: Cornell University Addresses Contemporary Issues* (with D. Lund and F. Firebaugh). Report of the Colleges of Agriculture and Life Sciences, Human Ecology and Cornell Cooperative Extension.
- 1991 *Biotechnology: Prospects and Economic, Social, and Ethical Consequences for Agricultural and Alimentary Systems* (with L. Busch). Report prepared for the Parliamentary Conference on Agricultural and Alimentary Systems on a Global Scale: Tendencies and Alternatives, Camera dei Deputati, Rome, Italy.
- 1989 *The Implications of Biotechnology for Genetic Resource Conservation, Genetic Diversity, and the International Undertaking on Plant Genetic Resources* (with F. Buttell and B.D. Lynch). Report prepared for the Commission on Plant Genetic Resources, United Nations Food and Agriculture Organization, Rome, Italy.
- 1989 *Food, Environment, Agriculture and Society in Transition Program: Final Report to the W.K. Kellogg Foundation*. Lexington, KY: University of Kentucky.
- 1988 *Universities for Development: A Joint Indo-U.S. Impact Evaluation of Indian Agricultural Universities; Jawaharlal Nehru Krishi Vishwa Vidyalaya* (Madhya Pradesh Agricultural University), (with L. Compton, L. Johnson, R. Freed and D. Thompson). Washington, DC: U.S. Agency for International Development.
- 1988 *Universities for Development: A Joint Indo-U.S. Impact Evaluation of Indian Agricultural Universities; Andhra Pradesh Agricultural University* (with L. Compton, L. Johnson, R. Freed and D. Thompson). Washington, DC: U.S. Agency for International Development.
- 1986 *Impact Evaluation of Agricultural Higher Education in Brazil: Scope of Work and Implementation Plan* (with M. Sarles). Prepared under USAID contract.
- 1984 *The Relationship of Public Agricultural R&D to Selected Changes in the Farm Sector: A Report to the National Science Foundation* (with L. Busch, J. Silver, C. S. Perry, M. Lancelle and S. Deo). Lexington, KY: Kentucky Agricultural Experiment Station.
- 1984 *Agricultural Research, Food Security and Socioeconomic Equity: Final Report to the Ford Foundation* (with L. Busch and N. Welt). Lexington, KY: Committee on Agricultural Research Policy.
- 1983 *The Sudan Agricultural Research Corporation: Organization, Practices and Policy Recommendations* (with L. Busch and P. Marcotte). Lexington, KY: Kentucky Agricultural Experiment Station. 83 pp.
- 1982 *Student Development Services: Institutional Accreditation Report* (co-editor with J. Pival and H. Rose). Lexington, KY: University of Kentucky.
- 1981 *Research and Extension Needs of Limited Resource Farmers* (member of the Committee for Agricultural Research Policy). Lexington, KY: Kentucky Agricultural Experiment Station.

- 1981 *Agricultural Research in the Private and Public Sectors: Goals and Priorities* (member of the Committee for Agricultural Research Policy). Lexington, KY: Kentucky Agricultural Experiment Station.
- 1980 *Research Policy and Process in the Agricultural Sciences: Some Results from a National Study* (with L. Busch and C. Sachs). Lexington, KY: Kentucky Agricultural Experiment Station.

OTHER PROFESSIONAL ACTIVITIES

Papers Presented at Professional Meetings:

(Over 175 papers presented of the Agricultural Research Institute; Agriculture, Food and Human Values Society; American Association for the Advancement of Science; American Sociological Association; Association of International Education Administrators; Center for Science in the Public Interest; Commission for International Programs (NASULGC); Crop Science Society of America; National Agricultural Biotechnology Council; National Association for Science, Technology and Society; North Central Sociological Association; Public Voice for Food and Health Policy; Rural Sociological Society; Society for the Social Studies of Science; Society for the Study of Social Problems; Southern Sociological Society; World Congress of Rural Sociology; and the World Congress of Sociology), and dozens of academic presentations at U.S. Universities (e.g.: University of Michigan, University of Vermont, University of Wisconsin, Cornell University, Pennsylvania State University, University of Florida, University of Georgia, North Carolina State University, University of Missouri, University of California Santa Cruz, University of California Berkeley and University of Kentucky) and international institutions (e.g.: East West Center (Hawaii), Ford Foundation, Winrock Foundation, International Service for National Agricultural Research-The Hague, International Crop Research Institute for Semi-Arid Tropics-India, EMBRAPA-Brazil, CYMMIT-Mexico).

Selected Recent Presentations:

- Lacy, W. 2007. "Enhancing international learning, discovery and engagement: Seven essential institutional components." Keynote address. 2nd University Administrators Workshop: Innovating universities through internationalization University of Kyoto, Japan. (Attended by leaders of international education from Japan, China, Korea, Taiwan, Thailand and Germany and the U.S.).
- Lacy, W., L. Leland, R. Welsh and D. Biscotti. 2006. "University-industry relationships in agricultural biotechnology." Invited Presentation. National conference entitled: Agricultural Biotechnology Research for Public Goods and Private Goods: The Roles of University-Industry Relationships Washington, D.C.
- Lacy, W. 2006. "Innovation in international education: Future perspectives." Invited presentation. Universitas 21 Symposium and Roundtable The University of Auckland. (Attended by presidents and rectors from 8 countries).
- Lacy, W. 2006. "Next generation research and teaching exchanges with Asia." Invited presentation. Asia Pacific Summit, Vancouver, Canada.
- Lacy, W., L. Glenna, R. Welsh and D. Biscotti. 2006. "University and industry perceptions of university-industry relationships related to agricultural biotechnology research." Invited presentation. 10th International Conference on Agricultural Biotechnology: Facts, Analyses and Policies Ravello, Italy.

Lacy, W. 2006. "Easier said than done: Implementing deep change through strategic planning." Invited workshop. Annual conference-Association of International Education Administrators, San Diego, CA 2006.

Lacy, B., L. Glenna, R. Welsh and D. Biscotti. 2005. "The two cultures of science: University/industry research environments in agricultural biotechnology." Fourth global conference of Global Consortium of Higher Education and Research for Agriculture, Hangzhou, China.

Glenna, L., R. Welsh, W. Lacy and D. Biscotti. 2005. "University agricultural biotechnology research in the contact of academic capitalism." American Sociological Association annual meeting, Philadelphia, PA.

Biscotti, D., W. Lacy, L. Glenna and R. Welsh. 2005. "Institutional boundaries and interorganizational collaboration in the field of agricultural biotechnology." American Sociological Association annual meeting, Philadelphia, PA.

Lacy, W., L. Glenna, R. Welsh and D. Biscotti. 2003. "The two cultures of science: University/industry research environments, criteria for problem choice and perceived impact." Rural Sociological Society annual meeting, Montreal, Canada.

Selected Awards and Participation in Professional Organizations:

External Evaluation Team on Internationalizing the Campus, University of Denver, American Council on Education Assessment, 2006.

Panel-member, "Public Engagement: Legislative Framework for a New Covenant," National Association of State Universities and Land Grant Colleges, San Antonio, TX, 2000.

Co-Organizer, "Toward Public Accountability of Federally Funded Research and Development," American Association for the Advancement of Science Annual Meeting (with N. Ballenger, Philadelphia, PA, 1998.

Executive Council, Rural Sociological Society, 1992-1993; 1997-1999.

Co-Organizer, "Managing Genetic Resources," American Association for the Advancement of Science Annual Meeting (with L. Busch, M. Straus, J.T. Williams), Chicago, IL, 1992.

Recipient, Professional Excellence for Quality of Communication, Annual Award of the American Agricultural Economics Association, 1992.

Fellow, American Association for the Advancement of Science, 1990.

Recipient, Excellence in Research, Annual Award of the Rural Sociological Society, 1990.

Organizer and Chair, Technical session on "Issues and Impacts of Agricultural Universities in Developing Countries: Brazil, Mexico, Ethiopia and India." American Association for the Advancement of Science, San Francisco, CA, 1989.

Member, Executive Council, Agriculture, Food and Human Values Society, 1988-1991.

Member, Council, Consortium of Affiliates for International Programs, American Association for the Advancement of Science (Rural Sociological Society representative), 1987-1990.

Chair, Nominating Committee, Agriculture, Food and Human Values Society, 1987-1988.

Organizer and Chair, Session on Rural Sociology, Annual Meeting of American Sociological Society, Washington, DC, 1985.

Journal and Funding Agency Activities

Agriculture and Human Values, editorial board

Journal of Conflict Resolution, reviewer

National Science Foundation, reviewer

Measurement, Methods and Data Improvement Program

Science, Technology and Society Program

Sociology Program

Rural Sociology, Associate Editor, reviewer, 1983-1986

Social Forces, reviewer

Social Studies of Science, reviewer

Sociological Focus, reviewer

Sociology of Education, reviewer

Sociological Spectrum, reviewer

U.S. Department of Agriculture, reviewer

Fund for Rural America

National Research Initiative Program

Small Business Innovation Research Program

UNIVERSITY SERVICE (Selected)

University:

Academic Leadership and Planning Group, University of California, Davis, 1999-

Council of Vice Chancellors, University of California, Davis, 1999-

Council of Deans and Vice Chancellors, University of California, Davis, 1999-

University of California Education Abroad Program Evaluation Task Force, 2005-2007

Arab Muslim Student Working Group, Co-Chair, University of California, Davis, 2004-2006

New York Sea Grant, Board of Trustees, 1994-1998

Executive Committee, Outreach Council, Cornell University, 1996-1998

President's Council (Dean's and Senior Administration/Cornell University), 1995-1998

Council of Research Deans, The Pennsylvania State University, 1989-1994

Intellectual Property and Entrepreneurial Activities Committee, The Pennsylvania State University, 1991-1994

University Senate, University of Kentucky, 1977-1980, 1988-1989

Golden Key National Honor Society, Faculty Advisor, University of Kentucky, 1986-1989

Academic Ombudsman, University of Kentucky, 1982-1983

Institutional Self-Study Committee for Student Development Services, Chair, University of Kentucky, 1980-1981

College:

Dean's Representative, College of Agriculture and Life Sciences (CALS) Alumni Association, 1995-1998

Chair, CALS Community, Human and Rural Development Planning Council, 1995-1999

Board of Directors, Penn State/Rodale Center for Sustaining Agriculture and Natural Resources in Urbanizing Environments, The Pennsylvania State University, 1992-1994

Tenure and Promotion Advisory Committee, College of Arts and Science, University of Kentucky, 1985-1989

Faculty Council, Vice-chair, College of Arts and Science, University of Kentucky, 1985-1986
Social Science Curriculum Committee, College of Arts and Science, University of Kentucky, 1984-1986;
Chair, 1985
Black Studies Committee, University of Kentucky, 1982-1985

Department:

Honors Program, Coordinator, Cornell University, 1998-1999
Alpha Kappa Delta, (Sociology Honorary), Faculty Advisor, University of Kentucky, 1978-1989
Methods Committee, Chair, University of Kentucky, 1985-1986
Associate Chair, University of Kentucky, 1983-1985
Policy Committee, Chair, University of Kentucky, 1983-1986

PROFESSIONAL MEMBERSHIPS

Agriculture, Food, and Human Values Society
American Association for the Advancement of Science
American Sociological Association
Association of International Education Administrators
Association of Pacific Rim Universities
Commission for International Programs, National Association of State Universities and Land-
Grant Colleges
Community Development Society
International Sociological Association
Rural Sociological Society
Society for the Social Studies of Science

VitaWBL-11-07.DOC
12/6/07