

Abbreviated Curriculum Vita
(Contact me if you would like a copy of my complete CV)

KENNETH A. DAHLBERG

Dept. of Political Science
Western Michigan University
Kalamazoo, MI 49008

2427 Kensington Drive
Kalamazoo, MI 49008

PERSONAL:

Born August 31, 1935, Denver, Colorado

FORMAL EDUCATION:

University of Colorado, Ph.D. (Political Science), 1966
Stanford University, M.A. (Political Science), 1961
Northwestern University, B.A. (Mathematics), 1957

EXPERIENCE:

Western Michigan University, Kalamazoo, MI, 1966-2001. Professor of Political Science and Environmental Studies. Since May 2001: Professor Emeritus.

Western Michigan University, Director of Environmental Studies, 1998-2001.

Visiting Professor, Dept. of Public Health & Nutrition, University of Wollongong, NSW, Australia, October 1996 - May 1997 (WMU Sabbatical Leave).

WMU Sabbatical Leave, 1989-90: "Towards a Theory of Regenerative Food Systems."

Visiting Research Professor, Dept. of Horticultural Science, Massey University, New Zealand, May - August 1989.

WMU Sabbatical Leave, 1981-82: "A Comparative Study of Concepts and Measures of Agricultural Efficiency and Productivity."

Visiting Research Fellow, Institute for the Study of International Organisation, University of Sussex, UK, 1972-73 (WMU Sabbatical Leave).

Fulbright Fellow, Brussels, Belgium, 1965-66. Dissertation research.

PROFESSIONAL ACTIVITIES:

Honors and Awards:

Western Michigan University Distinguished Faculty Scholar Award, 1991.

Fellow of the American Association for the Advancement of Science (elected 1982).

My book, Beyond the Green Revolution, received the 1981 "Harold and Margaret Sprout Award" of the International Studies Association [Awarded annually to the outstanding publication on international ecological and environmental affairs].

Membership on National/International Committees [Selected]:

Elected Member of the Commission on Environmental Strategy and Planning of IUCN (the International Union for the Conservation of Nature and Natural Resources), 1986-96.

Member of the Human Dominated Systems Directorate of the U.S. Man and the Biosphere Program (U.S. MAB), 1989-90.

Member of the Advance Technology Alert System Network of the U.N. Center for Science and Technology for Development (UNCSTD), 1986-90.

Chairman of the Advisory Panel for the Office of Technology Assessment's two year study: "Technologies to Maintain Biological Diversity," 1985-87.

Major Grants and Awards:

"Building a National Network of Municipal Food System Policy Groups," W. K. Kellogg Foundation, June 1994 - Sept. 1997, \$140,000. A supplemental grant of \$53,000 was awarded January 1996.

"Local Food Systems: Policies and Values Influencing Their Potential," National Science Foundation, June 1991 - November 1993, \$69,605.

Award from the C. Alma Baker Trust, New Zealand, of NZ\$10,000 to support my research at Massey University on how to make New Zealand agriculture more sustainable. Supplemented by NZ\$8,000 in travel funds from the Ministry of Agriculture and Fisheries. May - August 1989.

"Ethical and Value Choices in the Selection of National Agricultural Research Goals," National Science Foundation and National Endowment for the Humanities. September 1983 - December 1984. \$101,000.

Books and Special Journal Issues Published:

The Restructuring of Food Systems: Trends, Research, and Policy Issues. Special issue of Agriculture and Human Values. Co-edited with Mustafa Koc. Vol. 16, No. 2 (June 1999), pp. 107-233.

New Directions for Agriculture and Agricultural Research: Neglected Dimensions and Emerging Alternatives. Editor and author of two chapters. Totowa, NJ: Rowman & Allanheld, 1986. Pp. xi + 436.

Natural Resources and People: Conceptual Issues in Interdisciplinary Research. Co-edited with John W. Bennett. Author of the Introduction and one chapter. Boulder, Colorado: Westview Press, 1986. Pp. xiv + 394.

Environment and the Global Arena. With Marvin S. Soroos, Anne T. Feraru, James E. Harf, and B. Thomas Trout. Durham, NC: Duke University Press, 1985. Pp. xix + 188.

Beyond the Green Revolution: The Ecology and Politics of Global Agricultural Development. New York & London: Plenum Press, 1979. Pp. xiii + 256.

Major Journal Articles and Book Chapters [Refereed]:

"Democratizing Society and Food Systems: Or How Do We Transform Modern Structures of Power?" Agriculture and Human Values, Vol. 18, No. 2 (Summer 2001), pp. 135-151. Presidential Address given to the Agriculture, Food, and Human Values Society, New York City, June 3, 2000.

"The Restructuring of Food Systems: Trends, Research, and Policy Issues," Agriculture and Human Values, Vol. 16, No. 2 (June 1999), pp. 109-116. Introduction to the special issue co-authored with Mustafa Koc.

"Next Steps Needed to Promote Sustainable Local Food Systems in the USA." In For Hunger Proof Cities: Sustainable Urban Food Systems, Mustafa Koc, Rod MacRae, Luc Mougeot, and Jennifer Welch, editors. Ottawa, Canada: IDRC Books, 1999, pp. 41-45.

"Sustainable Food Systems and Rice: Exploring the Interactions." In Sustainability of Rice in the Global Food System, Noreen Dowling, Stanley M. Greenfield and Kenneth S. Fischer, editors. Davis (Calif., USA): Pacific Basin Study Center and Manila (Phillippines): International Rice Research Institute, 1998.

Population Dynamics and Global Change: The Need for New Conceptual Maps," GeoJournal, Vol. 39, No. 3 (July 1996), pp. 311-320.

"World Food Problems: Making the Transition from Agriculture to Regenerative Food Systems." In Building Sustainable Societies: A Blueprint for a Post-Industrial World, edited by Dennis Pirages. Armonk, NY: M.E. Sharpe, 1996, pp. 257-274.

"Creating Policy on Community Diversity." In Biodiversity in Managed Landscapes, Robert C. Szaro and David W. Johnson, editors. New York: Oxford University Press, 1996, pp. 698-710.

"A Transition from Agriculture to Regenerative Food Systems," Futures, Vol. 26, No. 2 (March 1994), pp. 170-79.

"Regenerative Food Systems: Broadening the Scope and Agenda of Sustainability." In Food for the Future: Conditions and Contradictions of Sustainability, edited by Patricia Allen. New York: John Wiley and Sons, 1993, pp. 75-102.

"Policies that Encourage Pesticide Use in the United States." In The Pesticide Question: Environment, Economics and Ethics, edited by David Pimentel and Hugh Lehman. New York: Chapman and Hall, 1993, pp. 281-306.

- "The Future of Agricultural Research," letter to the editor, Science, Vol 259, No. 5092 (8 January 1993), p. 163.
- "The Conservation of Biological Diversity and U.S. Agriculture." In Integrating Conservation Biology and Agricultural Production, edited by Graham A. E. Gall and Mary Staton. New York: Elsevier Press, 1992, pp. 177-193.
- "Renewable Resource Systems and Regimes: Key Missing Links in Global Change Studies," Global Environmental Change 2 (2) (June 1992), pp. 128-152.
- "Sustainable Agriculture: Fad or Harbinger?" BioScience, 45 (5) (May 1991), pp. 337-340.
- "Challenges and Opportunities Facing New Zealand," New Zealand Agricultural Science, Vol. 24 (1990), pp. 51-54.
- "The Challenges of Making New Zealand Agriculture More Sustainable," New Zealand Sociology, Vol. 5, No. 1 (1990), pp. 27-43.
- John W. Bennett and Kenneth A. Dahlberg, "Institutions, Social Organization, and Cultural Values," in The Earth as Transformed by Human Action: Global and Regional Changes over the Past 300 Years, edited by B. L. Turner, II. Cambridge: Cambridge University Press, 1990, pp. 69-86.
- "The Industrial Model and its Impacts on Small Farmers: The Green Revolution as a Case." In Agroecology and Small Farm Development, edited by Miguel Altieri and Susanna B. Hecht. Boca Raton, FL: CRC Press, 1990, pp. 83-90.
- "The Value Content of Agricultural Technologies and Their Effect on Rural Regions and Farmers," Journal of Agricultural Ethics, Vol. 2, No. 2 (1989), pp. 87-96.
- "Ethical and Value Issues in International Agricultural Research," Agriculture and Human Values, Vol. 1, Nos. 1 and 2 (Winter-Spring 1988), pp. 101-111.
- "Contextual Analysis: Taking Space, Time, and Place Seriously," International Studies Quarterly, Vol. 27, No. 3 (September 1983), pp. 257-266.
- "The Technological Ethic and the Spirit of International Relations," International Studies Quarterly, Vol. 17, No. 1 (March 1973), pp. 55-68.

Other Publications [Non-refereed; selected]:

- "The Green Revolution." In Volume 3, Causes and Consequences of Global Environmental Change, (edited by Ian Douglas), of the Encyclopedia of Global Environmental Change., Ted Munn, Editor in Chief. Chichester, UK: John Wiley, 2002, pp. 347-352.
- "The Global Threat to Food Security," Urban Age, Vol. 5, No. 3 (Winter 1998), pp. 24-26.
- "Localizing Food Systems," The Neighborhood Works, Vol. 17, No. 1 (Feb/Mar.1994), p.

14.

U.S. House of Representatives, Subcommittee on Department Investigations, Oversight, and Research, Committee on Agriculture. Hearings on H.R. 999: Plant Variety Protection Act Amendments. 96th Cong., 1st and 2nd sess., July 19, 1979, and April 22, 1980, pp. 130-45 [Testimony].

Visiting Scholar [Selected]:

Visiting Scholar at the Ecological Center of the University of Latvia, Riga, May 12-26, 1990. Visited research centers, met with classes, civic groups, government agencies, and gave lectures and seminar sessions.

Visiting scholar at Purdue University, February 14-15, 1989. The main public address was "Rethinking U.S. Agriculture: National and Global Trends and Pressures."

Visiting scholar at the Pennsylvania State University, November 10-12, 1986. This visit was sponsored by the Agriculture and Society Project. The main public presentation was: "Redefining Agricultural Development and Food Security: Linking Global Strategies to Local Needs."

Major Consultancies [Selected]:

One of eighteen people worldwide asked by Maurice Strong, Chairman of the CGIAR System Review Committee to contribute their personal vision for the future of the Consultative Group for International Agricultural Research (CGIAR). Submitted March 1998. The CGIAR is housed in the World Bank and oversees the operation of twenty-one international agricultural research centers.

Member of the Planning Committee for the "Sustainability of Rice Production and Distribution" project of the Pacific Basin Study Center (a collaborative center of San Francisco State University and the University of California, Davis). A planning meeting was held at U-C, Davis, August 8-9, 1995.

Invited seminar speaker and workshop leader at the four regional agricultural research centers (Ruakura, Flockhouse, Lincoln, and Invermae) and the Wellington headquarters of the Ministry of Agriculture and Fisheries, New Zealand, June - August 1989.

Invited expert for the "Ad Hoc Panel of Specialists on Science, Technology, and Food Security," Harare, Zimbabwe, January 7-13, 1986. Sponsored by the UN Center for Science and Technology for Development.

Invited expert for an "Informal Workshop on Science, Technology, and Food Self-Sufficiency," Cairo, Egypt, October 21-24, 1985. Sponsored by the UN Center for Science and Technology for Development.

Guest Lectures [Selected]:

A faculty research seminar presentation, "Sustainability and Concepts of Health," was given

to the Dept. of Public Health & Nutrition, University of Wollongong, NSW, May 2, 1997.

A lecture, "Sustainable Agriculture and Food Systems: What are the Relationships?" was presented at the School of Agriculture and Rural Development, University of Western Sydney, Hawkesbury, March 5, 1997.

A faculty seminar, "Sustainable Agriculture: Fad or Harbinger?" was presented at Pennsylvania State University, November 20, 1991.

A seminar presentation, "Mounting Crises in U.S. Agriculture and the Need for Sustainable Agricultural Systems," was given to the Latvian Academy of Sciences, Riga, May 23, 1990.

Two faculty seminars were given to the Department of Agronomy, Massey University, July 6, 1989 (Topic: U.S. Agricultural Trends and the Need for Regenerative Agricultural and Food Systems) and July 20, 1989 (Topic: Implications of Sustainability for Research and Curriculum).

"Sustainable Agriculture in an Uncertain Future: Challenges and Questions," a university-wide public lecture, Massey University, New Zealand, June 23, 1989.

A lecture, "Social Myths and Search for Sustainability: 'Neutral' Technologies, 'Free' Markets, and 'Free Trade'," was given to the Division of Multidisciplinary Studies and the Dept. of Political Science & Public Administration, North Carolina State University, Raleigh, February 27, 1992.

"Seed Patenting: A Key Threat to the World's Food Future?" a presentation to a conference on The World Food Crisis, Ann Arbor, Mich., March 22, 1981.

"Raising the Neglected Issues at the UN Conference on Science and Technology for Development," a luncheon address to the Friends of Appropriate Technology, Washington, D.C., March 28, 1978.

Special Conferences, Symposiums, Workshops, and Retreats [Selected]:

A poster session, "Local Food Systems," was presented at the International Healthy Cities and Communities Conference, San Francisco, CA, Dec. 8-11, 1993.

A paper, "World Food Problems: Making the Transition to Regenerative Food Systems," was given at a special conference, "Footsteps to Sustainability," University of Maryland, College Park, October 28, 1993.

An invited presentation, "Sustainable Agriculture: What's on the World's Menu?," was given at a special conference, "Food Choices 2000: Sustainable Food Choices for the Next Century," Mauna Lani, Hawaii, July 12, 1993.

One of three American participants in an international "Workshop on Sustainable Environmental Systems" held in Paris, Nov. 15-17, 1991. The workshop was organized by the International Association for Ecology (INTECOL).

One of six invited participants in "A Symposium on Human Ecology and Environment" honoring the work of John W. Bennett, April 25, 1991, Washington University, St. Louis.

Member of the Policy Working Group for the "Workshop on Conservation Biology and Agriculture," Asilomar Conference Center, Pacific Grove, California, Nov. 20-23, 1988.

Professional Meetings [Selected]:

A paper, "An Ecological Theory of Exchange and Trade: A Needed Alternative to the Inequities and Unsustainability of Free Trade," was presented at the annual International Studies Association meeting, Chicago, Illinois, February 22, 2001.

A paper, "Next Steps Needed to Promote Sustainable Local Food Systems," was presented at the International Conference on Sustainable Urban Food Systems, Toronto, Canada, May 23, 1997.

A conference keynote address, "Health, Sustainability, and Food Policy," was given at the 16th National Conference of the Dietitians Association of Australia, Hobart, Tasmania, May 17, 1997.

Organized a panel on "Structural Changes Need to Strengthen Local Food Systems" and gave a paper, "A Framework for Analyzing Structural Changes in Food Systems" at the Agriculture, Food and Human Values Society meeting, St. Louis, MO, June 8, 1996.

A paper, "Food Policy Councils: The Experience of Five Cities and One County," was presented at the Agriculture, Food, and Human Values annual meeting, Tucson, AZ, June 11, 1994.

A paper, "Fields, Fisheries, Grasslands, and Forests: Towards More Regenerative Systems," was presented to the 1991 American Association for the Advancement of Science meeting, February 17, 1991.

A paper, "Towards a Theory of Regenerative Food Systems: An Overview," was presented to the Working Group on Sustainable Agriculture at a meeting held at the University of California, Santa Cruz, June 28-29, 1990.

Other Major Presentations [Selected]:

Distinguished Faculty Scholar Colloquia presentation, "Universities facing the 21st Century: Transition or Obsolescence?" Western Michigan University, Kalamazoo, January 1992.

Offices held in Professional Associations [Selected]:

International Studies Association:

Chairman, Environmental Studies Section, 1974-81 [Elected]

Member of the Governing Council, 1975-81 [Ex Officio]

Member of the ISA Executive Committee (One of the nine officers of the association), 1978-79, 1980-81 [Elected]

Representative of the ISA to the AAAS Consortium of International Affiliates, 1981-90

Agriculture, Food, and Human Values Society:

President, 1999-2000

Vice President, 1998-1999.

Elected member of the Council (national governing body), 1988-96; 1997-98.

Chair of the committee to revise the constitution and bylaws of the Agriculture, Food, and Human Values Society, 1992-93

Society for Conservation Biology:

Member of the Governing Board, 1990-92

Editorial Board Memberships:

Agriculture and Human Values, 1986-

Journal of Agricultural and Environmental Ethics, 1986-

Offices held in Non-Profit Organizations:

Chairman, Board of Directors, Michigan Land Trustees of America, Inc., 1984-1989; 1990-96; 1999-

Member of the Advisory Board, Michigan Organic Food and Farm Alliance (MOFFA), 1996-

Other:

Proposal reviewer for the National Science Foundation Program in Ethics and Values Studies, 1986, 1987, 1995, 1996.

External reviewer of a report submitted to the National Research Council of the National Academy of Sciences (Board of Agriculture), 1987.

Organizer and chairman of the "Workshop on Drought, Desertification, and Development," Kellogg Biological Station, Hickory Corners, MI, Sept. 2-5, 1986. Sponsored by the UN Center for Science and Technology for Development.