

CURRICULUM VITAE

Murray J. Leaf
Sept 21, 2015

Personal:

- 1939 Born in New York, New York. Raised in Tucson, Arizona.
- 1957 U.S. Army Reserve Active Duty, six months through December.
Active and Inactive Reserves through December 1964.
Honorable discharge 1964 as corporal, armor (supply)

U T Dallas web page: <http://www.utdallas.edu/~mjleaf/>

Academic Degrees:

- B.A. Philosophy. Reed College. Spring 1961
M.A. Anthropology. University of Chicago. Spring 1963.
Ph.D. Social Anthropology. University of Chicago. September 1966

Fellowships, Scholarships, Honors and Research Grants:

- 1960-61 Reed College: Partial tuition scholarship
1962-63 University of Chicago: Tuition scholarship
1963 Elected Fellow of Social Science Research Council (declined support)
1963-66 NIMH Predoctoral Fellowship
1964-66 NIMH Supplementary Research Grant for field work.(Punjab, India)
1968-69 Faculty Research Grants from the Academic Senate, University of California, Los Angeles Division, for Computer Analysis of Productive Strategies in a Punjabi Village.
1969-70 Wenner-Gren Foundation for Anthropological Research Grant #2475, to aid computer reconstruction of cultural ecology of agricultural village, Punjab, India
1970 Junior Faculty Fellowship, University of California at Los Angeles, for write-up of computer study.
1972 Faculty Research Grant from the Academic Senate, University of California, Los Angeles Division, for assistance in preparing history of anthropology
1979 NIMH Small Grant: Socio-Economic Change in a Panjabi Village
1979-80 Several U.T. Dallas Faculty Organized Research Grants for processing data on economic change in a Panjabi village
1986 Participated in NEH Seminar for College Teachers: "Ethics, Authority, and the Legal Profession." Directed by Austin Sarat. Amherst College. June 23 - August 15.
2004 Best paper of the Meetings and Best Paper of the Symposium on Cultural Systems awards for the paper: "The Message is the Medium: Language, Culture and Informatics" In *Cybernetics and Systems, Vol. 1. (Proceedings of the 17th European Meetings of Cybernetics and Systems Research)*. Austrian Society for Cybernetic Studies.

- 2004 “Profiling Murray Leaf” Article in the Culture and Agriculture section of the *Newsletter* of the American Anthropological Association, May 2004: 46-47.
- 2006 Best Paper of Symposium prize for “The Structure of Cultural Information Systems and Communicative Probabilities.” Published in *Cybernetics and Systems, Volume 1*, Proceedings of the 18th European Meetings of Cybernetics and Systems Research, sponsored by the Austrian Society for Cybernetic Studies. Vienna, Austria. pp 289-294.
- 2013 Elected to Phi Kappa Phi

Research:

- May 1964- Feb 1966. Field research for doctoral dissertation conducted in Punjab, India. Research director was Professor David M. Schneider, University of Chicago. The problem was to analyze semantic and legal content of marriage rituals in the context of a systematic village ethnography. The purpose was to show that ceremonial participants make mutual commitments based on rational self-interest, and that the ceremonial was a complex contract that expressed these interests rather than simply an economically destructive manifestation of “tradition.”
- 1968-71 Project to develop computerized analysis of Indian village ethnographic material, UCLA. Project developed a comprehensive profile of the resources of each villager and each household, listing all land, house units, cattle, and tools as well as kinship and other social commitments. This made it possible to assess the results of specific types of decisions, such as specific mixtures of crops, under specifiable assumptions at both individual and household levels-- for example, for different household sizes. The main technical problem the study resolved was in combining my own ethnographic census and social surveys with the data in the official land revenue records, which are comprehensive and have the force of law. The solution involved a series of computer programs, yielding a single comprehensive data file that could be accessed by the SPSS package (or its newer successors.)
- 1975-76 Developed analysis of The University of Texas at Dallas student body for the UTD SACS Accreditation Self-Study. The study utilized all current student transcripts as data and sought the correlates of course and major enrollment and good or bad performance in the various programs of the University.
- 1978 Summer restudy of Sidhupur Kalan. Return to the village studied in 1964-66 to assess the effects of the “green revolution” and discuss possible larger scale projects in the future. Because of high level of village interest, this developed into a research project by itself. The study replicated the original census (but included more information on tools and housing), obtained a new land record, and recorded the histories of the major social and economic changes in the village (adoption of new crops, building of new wells, building a new school, refurbishing the village Sikh Temple, and other public and private projects.
- 1979-80 Re-application of 1968-71 computer analysis to construct new data files to assess the changes in the intervening period, and to determine the strategies, at the household level, that brought them about and that respond to them.
- Summer 1985 Visit to Sokoto state, Nigeria, to review the Sokoto Agricultural Development Project (World Bank), at invitation of M. S. Gill, Project Director.
- 1990-93. Designed and assisted in supervision of Flood Response Study, study #14 of the Flood

Action Plan. The Flood Action Plan project was sponsored by 26 donor countries and agencies and coordinated by the World Bank to establish planning and policy priorities for flood protection in Bangladesh. See employment, next section.

October 12-Nov 20, 1992. Study and theoretical analysis of local social development for Social Development Unit, United Nations Centre for Regional Development, Nagoya, Japan. See employment, below.

Employment:

1961 Research Assistant to Samuel Moment (consulting economist in light metals), Portland, Oregon.

1961-62 Research Assistant to Sol Tax, University of Chicago.

1962 Research Assistant to D. M. Schneider, University of Chicago (NIMH Project on Study of Dream Content).

1964-65 Honorary Lecturer, Department of Anthropology, Punjab University, Chandigarh, India.

1966 Lecturer in Anthropology, University of Chicago, Downtown Center.

1966-67 Assistant Professor of Anthropology, Pomona College, Claremont, California.

1967-75 Assistant Professor of Anthropology, UCLA

1975-81 Associate Professor of Anthropology and Political Economy, The University of Texas at Dallas.

1981-present. Professor of Anthropology and Political Economy, The University of Texas at Dallas.

July 87-July 89. On leave from UT Dallas. Appointed as Social Scientist, Louis Berger International Inc., to serve as Senior Social Scientist on Irrigation and Water Management and Training Project, Government of India/ United States Agency for International Development. India.

Sept-Jan 89-Consultant to Irrigation Management and Training Project, USAID/India, to analyze areas of possible organizational and procedural change to improve irrigation management in Tamil Nadu State, India. Under contract to Louis Berger International, Inc.

Dec 12, 1990 - Nov 1993--Senior Socio-Economist for Government of Bangladesh/USAID Flood Response Study (FAP-14). The study was one of four USAID sponsored components of the Bangladesh Flood Action Plan. The Flood Action Plan was a 26-nation effort to develop a coordinated and effective plan for dealing with floods in Bangladesh. The purpose of the Flood Response Study was to describe the general adaptation of social and economic life and organization to the conditions of the flood plain, to serve as a basis for future planning and assessment. The flood response study covered about 8,090 households in 30 villages, with a detailed survey of a stratified sample of 2,264 of them. My work included the original survey design, participation in staff training and pretesting, drawing the sample, data-base design and management, data-base integrity, initial data analysis, drafting and/or redrafting major sections of the report dealing with household evaluations, responses, and farm management, part of editing of final draft report, and participation in initial and final workshops.

October 12-Nov 20, 1993. Consultant to United Nations Centre for Regional Development, Nagoya, Japan. My responsibility was to edit and contribute to a volume intended to lay out, in a series of volumes of studies, a general theoretical approach to the analysis of local self-organizing capabilities (for development). Specific duties included writing my own theoretical/analytical section of the first volume, writing country sketches to provide

background to the case studies for Sri-Lanka, Thailand, Korea, and Japan, and editing all the actual case studies contributed by the local authors. The countries included were Papua-New Guinea, Bangladesh, Sri Lanka, the Philippines, Thailand, Korea, and Japan. The draft was completed during the consultancy but never finalized because I could not get the contributors to make enough of the needed revisions. Internal changes in the leadership of the UNCRD were also relevant.

Languages:

French: good, spoken and written

Punjabi: good spoken, fair written

Hindustani: fair spoken, fair written

Some ability to read and speak Italian, Spanish, German, and Japanese, but not up to the minimum USFS standard

Computer Skills:

Basic hardware knowledge of personal computers.

Can read and modify programs in PL-1 and Fortran.

Can write programs in BASIC and Dbase.

Considerable experience with Dbase in constructing and managing databases.

Knowledgeable with spreadsheets, word-processing, and utilities.

Beginning knowledge of multi-agent modeling.

Research Interests:

My fundamental interest is in the relationship between human thought and human social organization--more specifically in thought, including decision making, as an aspect of organization and vice versa. This plays itself out in specific concerns with the following:

Social organization, social and economic development.

Communication and information theory.

History and epistemology of social science.

Comparative law, law and development, the relation between legal philosophy and social philosophy.

Rural sociology and irrigation sociology. Farm systems. Farm management.

South Asia: politics, social organization, history and culture, particularly as they affect development.

Irrigation sociology.

Irrigation and development.

Courses Taught:

Cultural Anthropology

Anthropology of Religion

World Religions

Economic Anthropology

Development theory

Human Resources and Development

Kinship Analysis
Kinship and Social Organization
History of Anthropology
Introduction to South Asia
Social Anthropology
Comparative Law
Sociology of Law
Making of the Modern World
Local Social Development.
Fundamentals of Development.
Culture, Ethics and Public Responsibility
Issues and Theories in Development
Law and Development
Political Economy of South and Southeast Asia
Human Organizations and Social Theory

Interviews on Public Non-print Media .

- 2001 October 3 UTD Public Panel on Terrorism. I gave a lecture on “South Asian Background to Sept 11.”
- 2001 November 1 Interviewed by Dan Potter (WBAP radio) on South Asian background to Sept. 11.
- 2001 November 5-9. Interviewed each morning by Dan Potter in his morning news and talk show on Pakistan ethnic, religious, and political situation. 6 am.
- 2002 May 28 Interviewed by Michael Rey, Texas Cable News Network, on possibilities of war between India and Pakistan. This was apparently broadcast that night and as part a further special broadcast over the weekend, with interviews of a Pakistani.
- 2002 May 31 Interviewed by Lance Liguez, WBAP radio, on likelihood of war and explanation for current tension in Kashmir.
- 2003 April 23. Interviewed on Channel 4 (Fox) morning show on significance of anti-American content in Shiite celebrations of martyrdom of Imam Hussein in Karbala, Iraq, the previous day and at the time of the broadcast.
- 2010 Interviewed by KERA (Radio) regarding impact of impending state budget cuts on higher education in Texas.

Papers Presented at Meetings and Colloquia (partial list):

- 1966 “Party Organization in Sidhupur Kalan: A Sikh Village in Panjab.” Paper presented at Monday Seminar of School of Oriental and African Studies, London (7 March).
- 1966 Paper of same title, revised, presented for discussion to Department of Anthropology, University of Chicago.
- 1968 “Computer Analysis of Ethnographic Materials: An Indian Example.” Paper on Panel of Special Research Reports II, annual meeting of American Anthropological Association (November).
- 1968 “The Sikhs: Sikhism and the Organization of Irrigation.” Paper presented in Symposium

- on Religion and Social Change, annual meeting of Association for Asian Studies, New York.
- 1969 Participation in two-day Conference on Problems of Economic Change, in association with Association for Asian Studies annual meeting, Philadelphia.
- 1969 "A Semantic Map of Panjabi Kinship Terms." Annual meeting of the American Anthropological Association (November).
- 1970 "The Panjabi Subah: Linguistic Autonomy and Panjabi Agricultural Development." Paper on South Asia panel at Conference of Asian Studies on the Pacific Coast, Oaxtepec, Mexico (June).
- 1970 "Ecological Adjustment and Political Behavior in Panjab, India." Paper presented at the annual meeting of the American Anthropological Association (Nov.).
- 1971 "Social Organization and Hopi and Navaho Dreams." Paper presented at Colloquium at Cedars-Sinai Medical Center (May).
- 1971 "Peasant Motivation, Ecology, and Economy in Panjab." Paper presented in panel on Peasant Motivation and Economic Behavior, annual meeting of Association for Asian Studies, New York (April).
- 1972 "The American English Kinship Terminology as a Semantic System." Paper presented at annual meeting of American Anthropological Association (November).
- 1972 "Formal Analysis of American English Kinship." Presentation by invitation at Conference on Kinship Analysis under auspices of Mathematics in the Social Sciences Board, National Science Foundation. Conference Directors were D. Kronenfeld and H. Gladwin, University of California, Riverside (December).
- 1973 "Information Systems, Rituals, and Behavior." Paper presented to departmental colloquium, State University of New York, Binghamton (December).
- 1974 "Seeing Economics in a Panjabi Village." Paper presented at Wednesday Colloquium, California Institute of Technology (October).
- 1974 "Kinship Terminologies as Self-Teaching Structures." Paper presented at annual meeting of American Anthropological Association, Mexico City (November).
- 1975 "Economic Implications of the Language Issue: A Local View in the Panjab." Paper presented at annual meeting of Association for Asian Studies, San Francisco (March).
- 1976 "Two Directions in Metatheory." Paper in Symposium on New Directions in Metatheory, annual meeting of American Anthropological Association, Washington D.C. (November).
- 1980 "The Green Revolution in a Panjab Village, 1965-1978." Paper presented at annual

- meeting of Association for Asian Studies, Washington, D.C. (March). (I also organized the panel, titled “Indian Socio Economic Development: Theoretical Surprises and Practical Lessons.”)
- 1980 “Taxation and Social Values.” Paper presented on panel titled “Beyond Urban Anthropology.” Annual meeting of American Anthropological Association, Washington, D.C. (December).
- 1981 “Land Ceilings, Incentives to Production, and Family Structure.” Presented on Panel titled Land Ceilings in India: Issues and Predictions. W. C. Neale, organizer. 10th Annual Conference on South Asia, U. of Wisconsin. Nov 6-8.
- 1981 “The Representatives of Society: Local Groups that Seem to Stand for a “Wider” Whole.” Annual Meetings of The American Anthropological Association. Symposium on Rural-Urban Linkages. December.
- 1982 “The Poor and Social Policy in Rural Punjab” Presented on panel on “Pro-poor Policies in South Asia”, Association for Asian Studies, Annual Meeting. Chicago. March.
- 1982 “The Green Revolution in the Indian Development Framework.” invited paper in conference on Independent India: the First 35 Years sponsored by The Association for Asian Studies on the Pacific Coast, U. C. Santa Cruz. June 25-27.
- 1983 “The Organizations of Cities”. Invited paper in panel on new theoretical approaches in urban anthropology, XIth International Congress of Anthropological and Ethnological Sciences, Quebec Canada, August 13 - 18.
- 1984 Discussant on panel of restudies of South Asian villages. B. S. Cohn, chairman. 13th Annual Conference on South Asia, University of Wisconsin, Madison.
- 1985 Discussant on panel on Reemergence of Minority Problems in South Asia in the 1980’s. Paul Wallace, chairman. 14th Annual Conference on South Asia, University of Wisconsin, Madison.
- 1986 “Singer, Kant, and the Semiotic Self.” presented in panel “Semiotics, Self, and Society.” Annual meetings, American Anthropological Association. Philadelphia. December.
- 1986 “Demography and Law in Punjab Family Structure.” in panel on “Family and Household Structure Over Time: Four Restudies.” 15th Annual Conference on South Asia. University of Wisconsin.
- 1987 “Economic Development and Religious Reaffirmation in India: Panjab and Kashmir.” Invited lecture, Kellogg Food and Values Speaker Series, Carleton College, Northfield Minn. January 27.
- 1987 “Academic Paradoxes” Honors’ Convocation Address. UTDallas. May 15, 1987.

- 1988 “Irrigation Sociology and the Four F’s” Seventh World Congress for Rural Sociology. Bologna, Italy. July 1.
- 1989 “Irrigation Sociology and Irrigation Management” Keynote paper in VIth Training of Trainers Program for the Irrigation Management and Training Program. Rajasthan Agricultural University, Udaipur. June.
- 1989 “Basic Concepts of Irrigation Sociology.” paper for VIth Training of Trainers Program, Udaipur, as previous.
- 1989 Conducted informal seminar on alternative theoretical approaches to understanding local development for staff United Centre for Regional Development, Nagoya, Japan. Feb 3-4.
- 1990 “Self-Organization Capability of Local Communities” Invited Theme Paper (one of three) for First Expert Group Meeting of United Nations Centre For Regional Development, Yokohama and Nagoya, Japan. Feb. 3-9.
- 1990 “Avoidance of Hierarchy in Rajasthan Canal Management” paper in panel on Irrigation and Stratification. Annual Meetings, American Anthropological Association. 2 December.
- 1990 Served as coordinator of Second Expert Group meeting on Local Self-Organizing Capabilities, United Nations Center for Regional Development. Nagoya Japan. Dec 5-12. Agreed to edit three volumes to be developed in these meetings.
- 1991 “Elements of Sustainability in Local Development” Invited Theme Paper in Plenary Session of Twentieth Anniversary Commemorative Program, United Nations Centre For Regional Development, Nagoya, Japan. 8 November.
- 1991 Discussant in invited Symposium: Formal Models in Anthropology: Past Successes and Future Directions. Annual Meetings, American Anthropological Association. Chicago, November 23.
- 1992 “The Anthropology of Departments of Irrigation” paper in panel on *Water in South Asia--Too Little and Too Much: How to Manage It*. Annual Meetings, Association for Asian Studies. April 4, 1992.
- 1994 “Overview of Local Self-Organizing Capability.” Lead paper for Expert Group Meeting, United Nations Centre for Regional Development, Nagoya, Japan, January 25-February 1, 1994.
- 1997 *The Physical Farm Budget, an Evolved Indigenous Optimizing Algorithm*. Paper presented on panel Computing the Future of Culture: New Approaches to Understanding Cultural Dynamics. American Anthropological Association, Annual Meetings. Invited Session #127. November 20, 1997.
- 1997 *David Schneider’s Idealism*. Invited Paper in a panel on the Influence of David M. Schneider on Anthropological Theory. Annual Meeting of the Central States Anthropological Association, April 5, 1997.

- 1998 Pragmatism, Positivism, and Legal Realism: A Real Difference Within an Unreal Difference. Paper Presented on Invited Panel on Pragmatism and New Approaches to Socio-Legal Studies, Annual Meetings of the Law and Society Association, Snowmass, Colorado, June 4.
- 1998 *David Schneider's Idealism, Relativism, and the Confusion of Kinship*. Invited Paper in a panel on the Influence of David M. Schneider on Anthropological Theory. Annual Meeting of the American Anthropological Association, Philadelphia, November 1998.
- 2001 *Instantiating South Asian Factions: the Instructions are in the Definitions*. Paper presented in panel titled Cultural Idea Systems: Logical Structures and the Logic of Instantiation. I was also co-organizer of this panel and one related panel making up a half-day symposium, with Dwight Read (UCLA).]
- 2002 "What is "Formal" Analysis?" Paper presented in invited panel on Cultural Systems in the 16th European Conference on Cybernetics and Systems Theory, Vienna, Austria, April 2-5, 2002.
- 2002 "Biotechnology, Ethics, and Sustainability." Concluding presentation at the workshop for Biology teachers titled Biotechnology: Potential and Challenge, August 1, TAMU, Dallas.
- 2002 "Action Anthropology in Action in Irrigation" in panel on Irrigation Systems and Cultural Theory for Culture and Agriculture Section, Annual Meetings of the American Anthropological Association. New Orleans, LA. Nov. 2002. I was also the panel organizer.
- 2004 "Walter C. (Terry) Neale." Invited remarks at Memorial meeting at the Annual Meetings of the Center for South Asian Studies, University of Wisconsin, Madison. October 24, 2004. Professor Neale was a leading institutional economist, dealing with South Asia.
- 2004 "The Message is the Medium: Language, Culture and Informatics" Paper presented in Symposium F, Cultural Systems, at the 17th European Meetings of Cybernetics and Systems Research, sponsored by the Austrian Society for Cybernetic Studies. Vienna, Austria 16 April 2004. Paper was awarded the Best Paper of Meeting prize and the Best Paper of Symposium prize.
- 2005 "The physical farm budget: simulating an indigenous simulation." Presented in a panel titled: Not Just Heuristic: Simulation models as experiments. Meetings of the Society for Anthropological Sciences, Santa Fe, NM, Feb. 23-27, 2005. I also organized the panel.
- 2005 "Bandkeramik, Jats, Anabaptists and Amish: the Persistence of Agricultural Tribes." In Invited Panel: *Intensive Agricultural Communities I: Independence autonomy and community*. Annual Meetings of the American Anthropological Association. Washington D. C. Nov. 30-Dec. 4. I was also co-organizer of the panel, with Barbara Dilly.
- 2006 "The Structure of Cultural Information Systems and Communicative Probabilities." Paper presented in Symposium F, Cultural Systems, at the 18th European Meetings of Cybernetics and Systems Research, sponsored by the Austrian Society for Cybernetic Studies. Vienna, Austria 18-21 April 2006. Paper was awarded the Best Paper of

Symposium prize.

- 2006. “Experimental Elicitation of Kinship: from field to algebra.” Presented in panel on Precision and Power in Anthropological Sciences.” Meeting of the Society for Anthropological Sciences, Savannah, GA, Feb 22-25. Mulberry Hotel. I also organized the panel.
- 2007 “Empirical Formalism” Paper presented on panel on formal methods in anthropology, Annual Meetings of the Society for Anthropological Sciences, San Antonio, Texas. 22-24 February, 2007.
- 2007 Organized panel titled “The Theoretical Implications of Agriculture as Such.” at the annual meetings of the American Anthropological Association, Washington, D. C. Nov 28-Dec 2.
- 2007 Presented paper titled “Diversity in Farm Management in a single Cultural-Ecological Frame.” in panel The Theoretical Implications of Agriculture as Such.” at the annual meetings of the American Anthropological Association, Washington, D. C. Nov 28-Dec 2.
- 2008. Presented workshop on kinship terminology elicitation with Michael Fischer at the annual meeting of the Society for Anthropological Sciences, New Orleans, La, Le Pavillon Hotel, February 21.
- 2008. Presented workshop on computerized analysis of kinship with the Kinship Analysis Expert System at the Annual Meetings of the American Anthropological Association, San Francisco, CA, Nov 21, 2008, with Dwight Read (UCLA) and Michael Fischer (U of Kent, Canterbury).
- 2009 Chaired panel on Shared Governance Models at spring meeting of the Texas Council of Faculty Senates. Austin, Texas March 6, 2009.
- 2009 Presented paper “Three Kinds of Rural Elite” in panel on Rural Elites at the annual meetings of the American Anthropological Association, Philadelphia, PA Nov 6-Dec
- 2009 Moderated panel “Perceptions of Knowledge Production in Cultural Anthropology— Epistemological Traditions and Shifts in the 20th Century. at the annual meetings of the American Anthropological Association, Philadelphia, PA Nov 6-Dec. Others in the panel were Robert Borofsky (Hawaii Pacific), Tim Ingold (Aberdeen), Lawrence Kuznar (Indiana Purdue U., Ft. Wayne), Sydel Silverman (CUNY/Wenner Gren Foundation), and Richard Warms (Texas State, San Marcos).
- 2010 Presented joint panel “What Kinship Terminologies Are” in workshop “Mathematical Anthropology” at the (First) European Workshop of the Society for Anthropological Sciences, Sept 22-24, Pilsen, Czech Republic. Sponsored by the Wenner Gren Foundation for Anthropological Research. Others in the presentation were Dwight Read (UCLA) and Mike Fischer (Kent, Canterbury).
- 2010 Presented paper “Recirculating confusion in kinship analysis and the way out. In panel Circulation [or (non)circulation] of kinship knowledge. Annual meetings of the American Anthropological Association, Thursday, 18 Nov 2010.

- 2011 Participated in panel on history of Society for Anthropological Sciences so far, at Annual meetings of the Society for Anthropological Sciences, Charleston, S. C. Feb 16.
- 2011 "Tidemarks in the recognition of kinship terminologies as formal systems" Paper in invited panel titled *Kinship: Traces, Tidemarks, and Legacies*. Annual Meetings. American Anthropological Association. Nov 18, 21011. Montreal, Canada.
- 2012 "Kinship Boundaries and Pluralism" Paper in invited panel titled *Boundaries of Discipline, Boundaries of Kinship (Second Part)*. Annual Meetings. American Anthropological Association. Nov 16, 2102. San Francisco, California.
- 2013 "Instantiating the Multiple Social Organizations of Households in Marriage Rituals." Paper in invited panel THE KINSHIP PAST and THE FUTURE OF A KINSHIP PUBLIC. Organizers Dwight Read & Fadwa El Guindi. Annual meetings of the American Anthropological Association, Chicago, Ill.
- 2014 "Practicing kin relations: the substance and logic of defining kinship situations." Paper in invited panel titled " PRACTICING KINSHIP: COMPLEXITY, CHANGE AND RELATIONSHIP." 113th Annual meetings of the American Anthropological Association, Washington, D. C. 5 Dec 2014.
- 2015 "Judicial Ignorance and the Need for Expert Witnesses." Paper in panel on Anthropologists as Expert Witnesses: Theory, Praxis, and Ethics, Part I. Annual meetings, Society for Applied Anthropology. Pittsburgh, PA. 26 March 2015.

Major Project Papers, Irrigation Management and Training Project:

- 1988 Rajasthan Organizational and Procedural Changes: Working Paper. This was a plan to reorganize the Rajasthan Irrigation Department to make it more responsive to farmers.
- 1989 Maharashtra Organizational and Procedural Change: Working Paper. This was a plan to reorganize the Maharashtra Irrigation Department to make it more responsive to farmers.
- 1989 "Measures to Activate Farmers' Organizations." Technical Report No. 27-A. Irrigation Management and Training Program. USAID/GOI. June.
- 1989 Tamil Nadu Organizational and Procedural Change: Working Paper. December. This was a plan to reorganize the Tamil Nadu Irrigation Department to make it more responsive to farmers.
- 1994 Final Report: Flood Response Study (FAP 14). I helped edit the whole, and wrote several of the chapters and sections.

Publications:

- 1961 *Critical Analysis of W.V.O. Quine's "The Two Dogmas of Empiricism"*. B.A. Thesis, Reed College.

- 1963 "Age" in *Purum Social Structure*. M.A. Paper, University of Chicago.
- 1964 "Muddled Metatheory," in *Anthropology Tomorrow*, IX:3. University of Chicago.
- 1966 *Ideas, Rites, and Action in Sidhupur Kalan: A Sikh Village in the Panjab*. Doctoral Dissertation, Department of Anthropology, University of Chicago.
- 1967 Review of *Caste and Kin in Nepal, India, and Ceylon*, edited by Cristoph Von Fürer-Haimendorf, in *Journal of Asian Studies*, 26:4:726-728.
- 1968 Review of *Sociology for India*, by T.K.N. Unnithan et al., in *American Anthropologist*.
- 1968 Review of *The Andaman Islanders*, by Lidio Cipriani, in *Journal of Asian Studies*, 27:3:652-653.
- 1971 "Baking and Roasting: A Compact Demonstration of a Cultural Code," in *American Anthropologist*, 70:5:1046.
- 1971 "The Panjabi Kinship Terminology as a Semantic System," in *American Anthropologist*, 73:3:545-554.
- 1972 *Information and Behavior in a Sikh Village*. Berkeley and Los Angeles: University of California Press. (South Asian edition published by Oxford University Press, Ltd.)
- 1972 "Peasant Motivation, Ecology, and Economy in Panjab," in *Contributions to Asian Studies, Vol. III*, edited by K. Ishwaran. Sponsored by Canadian Association for South Asian Studies. Leiden: E. J. Brill.
- 1973 Review of *Rationality*, edited by Bryan Wilson, in *American Anthropologist*, 75:2:393-395.
- 1974 *Frontiers of Anthropology*. Senior author and editor, with B.F. Campbell, C. Cronin, G. DeVos, W.A. Longacre, M. McClaran, F.T. Plog, J. H. Prost, and R. Wagner. New York: D. Van Nostrand Company.
- 1974 Review of *The Wild Man Within*, edited by E. Dudley and M. E. Novak, in *Journal of Modern History*, 46:2:341-343.
- 1974 Review of *When a Great Tradition Modernizes*, by Milton Singer, in *American Anthropologist*, 76:3:615-616.
- 1975 "Baking and Roasting" reprinted in *The Nacerima: Readings in American Culture*. James P. Spradley and Michael A. Rynkiewich, eds. Boston and Toronto: Little Brown and Co.
- 1975 Review of *Kinship and Urbanization*, by Sylvia Vatuk, in *Journal of the American Oriental Society*, 95:2:346-347.
- 1975 "Documenting Social Change: Two Approaches." Review essay in *Reviews in*

- Anthropology*, edited by Pelto and Pelto, Vol. 2:1:97-104.
- 1976 "Economic Implications of the Language Issue: A Local View in Panjab," in *Journal of Commonwealth and Comparative Politics*. 14:2:197-203.
- 1977 Review of *Images of Man*, by Anne Marie de Waal Malefijt, in *Journal of the History of the Behavioral Sciences*.
- 1977 Review of *Authority and Influence in Two Sikh Villages*, by Harjinder Singh, in *Journal of Asian Studies*, 36:5:161-162.
- 1978 Review of *A History of Ethnology*, by F. Voget, in *ISIS*, 69:1:246.
- 1978-79 Review of *Class and Power in a Panjabi Village*, by S. Ahmad, in *Pacific Affairs*, 51:4:682-684.
- 1979 *Man, Mind, and Science: A History of Anthropology*. New York: Columbia University Press.
- 1979 Review of *Kinship in Bengali Culture*, by R. Inden and R. Nicholas, in *American Ethnologist*, 6:1:175-177.
- 1980 Review of *Ideology and Everyday Life*, by M. Silverman and S. Barnett, in *American Anthropologist*, 82:4:927-928.
- 1981 "The Green Revolution in a Panjab Village: 1965-1978," in *Pacific Affairs Quarterly*, 53:4:617-625.
- 1981 Review of *The Politics of Inequality*, by Miriam Sharma and *The Politics of Passion*, by Harry Izmerlian, in *American Anthropologist*, 83:2:470-471.
- 1981 *Umo Historia da Antropologia*. Portuguese Translation of *Man, Mind, and Science*. by Waltensir Dutra and Sergio Tadeu de Niemayer Lamarao. Rio de Janeiro: ZAHAR Editores S. A.
- 1983 "The Green Revolution and Cultural Change in a Panjab Village, 1965 - 1978." *Economic Development and Cultural Change*. 31:2:227-270.
- 1983 Paperback edition of *Man, Mind, and Science*. Columbia.
- 1983 Review of *Punjabi Kinship and Marriage*. by P. Hershman. *Pacific Affairs*. 56:1:172-173.
- 1983 Articles on "Franz Boas," Lucien Levy-Bruhl," "G. H. Mead," "E. E. Evans-Pritchard," "Meyer Fortes," "Talcott Parsons," "A. R. Radcliffe-Brown," A. L. Kroeber," and "W. I. Thomas." in Elizabeth Levine, Michael Held, James Vinson and George Walsh, eds., *Thinkers of the 20th Century: A Biographical, Bibliographical and Critical Dictionary*. London: Macmillan.

- 1984 *Song of Hope: The Green Revolution in a Panjab Village*. Rutgers University Press.
- 1984 "Useful Automated Data Bases" communication in *Newsletter of Society for Economic Anthropology* Summer 1984.
- 1985 Review of *Concepts of Person: Kinship, Caste, and Marriage in India*. Edited by Akos Ostor, Linda Fruzzetti, and Steve Barnett. Cambridge: Harvard University Press, 1982. In *Journal of Asian Studies* 44:2:438-440.
- 1985 "The Punjab Crisis" in *Asian Survey*. 25:5:475-498.
- 1985 Review of *Actions, Norms, and Representations: Foundations of Anthropological Inquiry*. L. Holy and M. Stuchlik. *Contemporary Sociology - A Journal of Reviews*. University of California Press. May. pp. 404-406.
- 1985 Review of *The Rice Economy of Asia*. R. Barker, R. W. Herdt. *Journal of Asian Studies*. 45:4:808-809.
- 1986 Review of *Subject to Famine: Food Crises and Economic Change in Western India, 1860-1920*. by M. B. Mcalpine. *Journal of Asian Studies*. 21:1-2:128-129.
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Publications under submission:

201X *Academic Democracy in America: Rebuilding the Community of Scholars and Students*. I have submitted to Palgrave MacMillan.

Professional Associations:

American Anthropological Association, Fellow.
American Association for the Advancement of Science, Member.
American Association of University Professors, Member.
Law and Society Association, Member.
Royal Anthropological Institute of Great Britain and Ireland, Fellow.
Society for Anthropological Sciences, Member and Associate Treasurer.
Society for Economic Anthropology, Member.
Texas Faculty Association (NEA affiliate), Member.
American Association of University Professors, Member
Texas Association of College Teachers, Member