

CURRICULUM VITA – December 31, 2009

Jane Beckman Lancaster

Department of Anthropology
University of New Mexico
Albuquerque, NM 87131
(505) 277-4323

Educational History:

BA, *Cum laude*, 1958, Wellesley College, Wellesley, Massachusetts

Ph.D. 1967, University of California, Berkeley, Anthropology

Dissertation: *Primate Communication Systems and the Emergence of Human Language*

Employment History:

1964-66 Acting Instructor of Anthropology, University of California, Berkeley
1966-67 Lecturer in Anthropology, University of California, Berkeley
1967-69 Project Director, National Science Foundation grant, and Research Associate, University of California, Berkeley. Postdoctoral field research on the social behavior of vervet monkeys in Zambia, Africa.
1969 Postgraduate Research Anthropologist, University of California, Berkeley
1969-72 Associate Professor of Anthropology, Livingston College, Rutgers - The State University, New Brunswick, New Jersey
1973-77 Research Affiliate, Delta Regional Primate Center, Covington, Louisiana; Special Lecturer in Anthropology, University of New Orleans
1977-79 Assistant Professor of Anthropology, University of Oklahoma. Norman
1979-82 Associate Professor of Anthropology, University of Oklahoma, Norman
1982-85 Professor of Anthropology, University of Oklahoma. Norman; Joint appointments in the Department of Zoology and the Women's Studies Faculty
1984-85 Acting Chair, Department of Anthropology, University of Oklahoma, Norman
1985- Professor of Anthropology, University of New Mexico, Albuquerque

Membership In Professional Associations

American Association of Physical Anthropologists
American Anthropological Association, Fellow
American Association for the Advancement of Science, Fellow
American Society of Primatologists
Human Biology Council
International Primatological Society
International Society for the Study of Human Ethology
Society for the Study of Social Biology
Human Behavior and Evolution Society
Evolutionary Anthropology Section, American Anthropological Association

SCHOLARLY ACHIEVEMENTS:**Authored Books:**

Primate Behavior and the Emergence of Human Culture

Jane B. Lancaster

Basic Anthropology Unit Series. edited by George Spindler and Louise Spindler
Holt, Rinehart and Winston, New York, 98 pages, 1975

Edited Books:

Origins and Evolution of Speech and Language

S. R. Harnad, H. D. Steklis, and Jane B. Lancaster

Annals of the New York Academy of Science 208
New York, 914 pages, 1976

School-Age Pregnancy and Parenthood: Biosocial Perspectives

Jane B. Lancaster and B. Hamburg (with an introduction by the editors)
Aldine, New York, 403 pages, 1986

Parenting Across the Lifespan: Biosocial Dimensions

Jane B. Lancaster, J. Altmann, A. Rossi, and L. Sherrod (with an introduction by the editors), Aldine, New York, 474 pages, 1987

Offspring Abuse and Neglect Biosocial Dimensions

R. Gelles and Jane B. Lancaster (with an introduction by the editors), Aldine,
New York, 334 pages, 1987

School-Age Pregnancy and Parenthood: Biosocial Perspectives, Second Edition

Jane B. Lancaster and B. Hamburg eds. (with a new introduction)
Second Edition, Transactions Publishers, Piscataway, NJ, 403 pages, 2008.

Articles in Refereed Journals:

Field Studies of Old World Monkeys and Apes

Jane B. Lancaster, S. L. Washburn, and P. C. Jay

Science 150:1541-1547, 1965, Reprinted in:

The Primate Pattern

P. C. Jay, Ed.

Holt, Rinehart and Winston, New York, 1972,

Readings in Anthropology, 3rd Ed.

J. D. Jennings and E. A. Hoebel, Eds.

Crowell, New York, 1972

Readings in Animal Behavior, 2nd Ed.

T. E. McGill, Ed.

Holt, Rinehart and Winston, New York, 1972

Readings in Physical Anthropology

T. W. McKern, Ed.

Prentice-Hall, New Jersey, 1972

Readings in Anthropology, Vol. 1, 2nd Ed.

M. D. Fried, Ed.

Crowell, New York, 1968

Perspectives in Human Evolution

S. L. Washburn and P. C. Jay, Eds.

Holt, Rinehart and Winston, New York, 1968

- An Analysis of a Surface Collection from High Rock Canyon, Site 26Wa177, Nevada
Jane B. Lancaster and S. Ragir
Reports of the University of California Archaeological Survey 66:1-36. Berkeley, 1966
- Les systemes de communication chez les singes de l'ancien monde
Jane B. Lancaster
International Social Science Journal 19:28-39, 1967, Reprinted in:
Man in Evolutionary Perspective
C. L Brace and J. Metress, Eds.
Wiley, Boston, 1973
- On the Evolution of Tool-Using Behavior
Jane B. Lancaster
American Anthropologist 70:56-66, 1968, Reprinted in:
Man in Evolutionary Perspective
C. L Brace and J. Metress, Eds.
Boston, Wiley, 1973
Selected Readings for the Introduction to Anthropology, Vol. 1
R. G. Emerick, Ed.
McCutchen, 1972
Readings in Anthropology, 3rd Ed.
J. D. Jennings and E. A. Hoebel, Eds.
Crowell, New York, 1972
Readings in Human Evolution
P. J. Dolhinow and V. Sarich, Eds.
Little, Brown, Boston, 1971
- Amygdalectomy in the Free-Ranging Vervet Monkey (*Cercopithecus aethiops*)
Jane B. Lancaster, A. L. Kling, and J. Benitone
Journal of Psychiatric Research 7:191-199. 1970
- Play-Mothering: The Relations between Juvenile Females and Young Infants among
Free-Ranging Vervet Monkeys (*Cercopithecus aethiops*)
Jane B. Lancaster
Folia Primatologica 15:161-182, 1971, Reprinted in:
Play: Its Role in Development and Evolution
J. S. Bruner, A. Jolly, and K. Sylva, Eds.
Penguin, New York, 1972
Socialization in Primates
F. E. Poirier, Ed.
Random House. New York, 1972
- Primate Social Behavior and Ostracism
Jane B. Lancaster
Ostracism: A Social and Biological Phenomenon, R. Masters and M. Gruter. Eds.
Ecology and Sociobiology (special issue) 7:215-225, 1986
- A Feminist and Evolutionary Biologist Looks at Women
Jane B. Lancaster
Yearbook of Physical Anthropology 34:1-11, 1991
- Does Observed Fertility Maximize Fitness Among New Mexican Men? A Test of an
Optimality Model and a New Theory of Parental Investment in the Embodied Capital of
Offspring.

- Hillard S. Kaplan, Jane B. Lancaster, John A. Bock and Sara E. Johnson
Human Nature 6:325-360, 1995
- Paternal Care by Genetic Fathers and Stepfathers I: Reports from Albuquerque Men.
K. Anderson, H. Kaplan, and J. Lancaster
Evolution and Human Behavior 20(6):405-432, 1999.
- Paternal Care by Genetic Fathers and Stepfathers II: Reports by Xhosa High School Students.
K. Anderson, H. Kaplan, D. Lam and J. Lancaster
Evolution and Human Behavior 20(6):433-452, 1999.
- A Theory of Human Life History Evolution: Diet, Intelligence, and Longevity
H. Kaplan, K. Hill, J. Lancaster, A. M. Hurtado
Evolutionary Anthropology 9(4):156-185, 2000.
- Men's financial expenditures on genetic children and stepchildren from current and former relationships.
K. G. Anderson, H. Kaplan, and J. B. Lancaster
Population Studies Center Research Report No. 01-484, 2001.
- The epidemiology of infectious diseases among South American Indians: A call for guidelines for ethical research.
A. M. Hurtado, K. Hill, H. Kaplan and J. Lancaster
Current Anthropology 42(3):425-432, 2001.
- An evolutionary approach to below replacement fertility
H. Kaplan, J. Lancaster, W. T. Tucker & K. G. Anderson
American Journal of Human Biology 14:233-256, Special Issue on Evolutionary Approaches to Population, 2002.
- Embodied Capital and the Evolutionary Economics of the Human Life Span.
Kaplan, H, Lancaster, J, and Robson, A
In: JR Carey and S. Tuljapurkar, (eds.) *Life Span: Evolutionary, Ecological and Demographic Perspectives*. *Population and Development Review* 29:152-182 (supplement), The New York, The Population Council, 2003.
- Demographic correlates of paternity confidence and pregnancy outcomes among Albuquerque men.
KG Anderson, H Kaplan and JB Lancaster
American Journal of Physical Anthropology 131:560-571, 2006.
- Confidence of paternity, divorce, and investment in children by Albuquerque men
K. G. Anderson, H. Kaplan and J. Lancaster
Evolution and Human Behavior 28:1-10, 2007.
- Teen Motherhood in Cross-Cultural Perspective
Karen L. Kramer and Jane B. Lancaster
Annals of Human Biology, accepted, 2009.
- Chapters in Edited Volumes:**
Object-Naming and the Emergence of Language.
Jane B. Lancaster
Transcript of the Wenner-Gren Conference on the Origin of Man

distributed by *Current Anthropology*, Chicago, 1965

The Annual Reproductive Cycle in Monkeys and Apes

Jane B. Lancaster and R. B. Lee

Primate Behavior: Field Studies of Monkeys and Apes, I. DeVore, Ed.
Holt, Rinehart and Winston, New York, pp. 486-513, 1965

Human Evolution

Jane B. Lancaster and S. L. Washburn

International Encyclopedia of the Social Sciences

Macmillan, New York, pp. 215-221, 1968

Reprinted in *Human Evolution*, 3rd Ed.

N. Korn, Ed.

Holt, Rinehart and Winston, New York

Primate Communication Systems and the Emergence of Human Language

Jane B. Lancaster

Primates: Studies in Adaptation and Variability, P. C. Jay, Ed.

Holt, Rinehart and Winston, New York, pp. 439-457, 1968

Sex Roles in Primate Societies

Jane B. Lancaster

Sex Differences: Social and Biological Perspectives, M. S. Teitelbaum, Ed.

Doubleday-Anchor, Garden City, New York, pp. 22-62, 1976

Sex and Gender in Evolutionary Perspective

Jane B. Lancaster

Human Sexuality: A Comparative and Developmental Perspective,

H. Katchadourian, Ed.

University of California Press, Berkeley, CA, pp. 1-80, 1978

Behavioral Biology of the Human Past, Present and Future: Environmental and Social Realities

Jane B. Lancaster

Crisis in Anthropology: View from Spring Hill, 1980, E. A. Hoebel, R. Currier, and S. Kaiser, Eds. Garland, New York, pp. 253-270, 1982

Parental Investment: The Hominid Adaptation

Jane B. Lancaster and C. S. Lancaster

How Humans Adapt: A Biocultural Odyssey, D. Ortner, Ed.

Proceedings of the Seventh International Smithsonian Symposium

Smithsonian Institution. Washington, pp. 33-66. 1983

Reprinted in *Introduction to Anthropology*

P. Kennedy, Ed.

Kendall/Hunt, Toronto, 1985

Evolutionary Perspectives on Sex Differences in the Higher Primates

Jane B. Lancaster

Gender and the Life Course, A. S. Rossi, Ed.

Aldine, New York, pp. 3-27, 1984

Introduction

Jane B. Lancaster

Female Primates: Studies by Women Primatologists, M. F. Small Ed.

A. Liss, New York, pp.1-10, 1984

Introduction

Jane B. Lancaster

The Sociobiology of Infant and Adult Male Baboons, by D. M. Stein
 Monographs on Infancy, Vol. 5.
 Ablex, Narwood, New Jersey, pp. xix-xxi, 1984

An Evolutionary Perspective on Menopause

Jane B. Lancaster and Barbara J. King

In Her Prime: A New View of Middle Aged Women, J. Brown and V. Kerns, Eds.
 Bergin and Garvey, New Jersey, pp. 13-20, 1985, reprinted 1992

Human Adolescence and Reproduction: An Evolutionary Perspective

Jane B. Lancaster

School Age Pregnancy and Parenthood: Biosocial Perspectives. Jane B.
 Lancaster and
 B. Hamburg, Eds.
 Aldine, New York, pp. 17-37, 1986

The Watershed: Change in Parental Investment and Family Formation Strategies in the Course of Human Evolution

Jane B. Lancaster and C. S. Lancaster

Parenting Across the Lifespan: Biosocial Dimensions, Jane B. Lancaster, A. Rossi,
 J. Altmann, and L. Sherrod, Eds.
 Aldine, New York, pp. 187-205, 1987

Women in Biosocial Perspective

Jane B. Lancaster

Gender and Anthropology: Critical Reviews for Research and Teaching,
 S. Morgen, Ed.
 American Anthropological Association, Washington, DC, pp. 95-115, 1989

Evolutionary and Cross-Cultural Perspectives on Single Parenthood

Jane B. Lancaster

Sociobiology and the Social Sciences, R. W. Bell and N. J. Bell, Eds.
 Texas Tech University Press, Lubbock, TX, pp. 63-72,
 1989

Human Mating and Family Formation Strategies: The effects of variability among males in quality and the allocation of mating effort and parental investment

Jane B. Lancaster and Hillard Kaplan

Primate Today, Vol. 1, I. Nishida, W. C. McGrew, P. Marler, M. Pickford, and
 F. de Waal, Eds.
 Elsevier, Amsterdam, pp. 21-33, 1992

The Evolutionary Biology of Women.

Jane B. Lancaster

Milestones in Human Evolution, A. Almquist and A. Manyak, Eds.
 Waveland Press, pp. 21-37, 1993

Human Sexuality, Life Histories, and Evolutionary Biology.

Jane B. Lancaster

Sexuality Across the Life Course, A. Rossi, Ed.
 University of Chicago Press, Chicago, IL, pp. 39-62, 1994

- Fertility and Fitness Among Albuquerque Men: A Competitive Labour Market Theory
 Hillard S. Kaplan, Jane B. Lancaster, John A. Bock and Sara E. Johnson
Human Reproductive Decision, R. I. M. Dunbar, Ed.
 St. Martin's Press, London. Pp. 96-136, 1995
- The Evolutionary History of Human Parental Investment in Relation to Population Growth and Social Stratification.
 Jane B. Lancaster
Feminism and Evolutionary Biology. P. A. Gowaty, Ed.
 Chapman & Hall, New York. Pp.466-489, 1997.
- Human Parental Investment and Fertility: The life histories of men in Albuquerque.
 Hillard S. Kaplan, Jane B. Lancaster and Kermyt G. Anderson
Men In Families. A. Booth and A. Crouter, Eds.
 Erlbaum Publishers, Mahwah, NJ. Pp. 55-109, 1998.
- Parenting Other Men's Children: Costs, benefits and consequences
 Jane B. Lancaster and Hillard Kaplan
Evolutionary Biology and Human Behavior: 20 years later
 L. Cronk, N. Chagnon, and W. Irons, Eds.
 Aldine de Gruyter, Hawthorne, NY. Pp. 179-201, 2000.
- The Evolutionary Economics and Psychology of the Demographic Transition to Low Fertility.
 Hillard Kaplan and Jane B. Lancaster
Evolutionary Biology and Human Behavior: 20 years later
 L. Cronk, N. Chagnon, and W. Irons, Eds.
 Aldine de Gruyter, Hawthorne, NY. Pp. 283-322, 2000.
- The Evolution of Life History, Intelligence, and Diet Among Chimpanzees and Human Foragers
 J. B. Lancaster, H. Kaplan, K. Hill and A. M. Hurtado
Perspectives in Ethology: Evolution, Culture and Behavior, F. Tonneau and N. S. Thompson, Eds. vol. 13:47-72.
 Plenum, NY, 2000.
- The Embodied Capital Theory of Human Evolution.
 H. Kaplan, K. Hill, A. M. Hurtado, and J. Lancaster
 In: *Reproductive Ecology and Human Evolution*, P. T. Ellison, Ed. NY: Aldine de Gruyter,
 Pp. 293-317, 2001.
- Neural Capital and Life Span Evolution among Primates and Humans.
 Kaplan, HS, Mueller, TM, Gangestad, S, and Lancaster, JB.
 In: CE. Finch, J-M Robine, and Y Christen (eds.) *Brain and Longevity*. New York:
 Springer-Verlag, 2003, pp. 69-97.
- An Evolutionary and Ecological Analysis of Human Fertility, Mating Patterns, and Parental Investment.
 Kaplan, HS, and Lancaster, JB
 In: KW Wachter and RA Bulatao, (eds.) *Offspring: Human Fertility Behavior in Biodemographic Perspective*. Washington, National Academies Press, 2003, pp. 170-223.
- Chimpanzee and Human Intelligence: Life history, diet and the mind.
 Jane B. Lancaster and Hillard Kaplan
 In: Steven W. Gangestad and Jeffrey A. Simpson, (eds.), *The Evolution of the Mind: Fundamental Questions and Controversies*. NY, Guilford Press, 2007, pp. 111-120.

Brain Evolution and the Human Adaptive Complex

Hillard S. Kaplan, Michael Gurven, and Jane B. Lancaster

In: Steven W. Gangestad and Jeffrey A. Simpson, (eds.), *The Evolution of the Mind: Fundamental Questions and Controversies*. NY, Guilford Press, 2007, pp. 269-279.

The Evolution of Diet, Brain and Life History among Primates and Humans

H. Kaplan, S. Gangestad, M. Gurven, J. Lancaster, T. Mueller and A. Robson

In: W. Roebroeks, ed.

Guts and brains: An Integrative Approach to the Hominin Record. Leiden: Leiden University Press, 2007, pp. 47-90.

Introduction

J. B. Lancaster, A. Geronimus, B. Hamburg, and K. Kramer

In: *School-Age Pregnancy and Parenthood: Biosocial Perspectives*

Jane B. Lancaster and B. Hamburg, eds., Second Edition, Transactions Publishers, Piscataway, NJ, 2008, pp. ix-xxxi.

The Endocrinology of the Human Adaptive Complex

Jane B. Lancaster and Hillard S. Kaplan

P. T. Ellison and P. G. Gray, Eds.

Endocrinology of Social Relationships,

Cambridge, MA: Harvard University Press, 2009, pp. 95-119.

Kaplan, H. S., K. Hill, J. B. **Lancaster** and A. M. Hurtado, A Theory of Human Life History

Evolution: Diet, Intelligence, and Longevity. *Evolutionary Anthropology* 9(4):156-185, 2000.

Reprinted in: J. M. Broughton and M. D. Cannon, eds., *Evolutionary Ecology and Archaeology: Applications to Problems in Human Evolution and Prehistory*. University of Utah Press, 2010, pp. 48-81.

Embodied Capital and Human Evolution

J. B. Lancaster and H. Kaplan

In: M. Muehlenbein, ed.

Human Evolutionary Biology, Cambridge: Cambridge University Press, in press.

Other Writings:

Book Reviews

The Soul of the Ape, by E. Marais

Jane B. Lancaster

American Anthropologist 72:956-971, 1970

Wolf and Man: Evolution in Parallel, R. L. Hall and H. S.

Sharp, Eds.

Jane B. Lancaster

American Journal of Physical Anthropology 51: 140-141, 1979

Behavioral Development of Nonhuman Primates, by Adkins et al.

Jane B. Lancaster

American Anthropologist 83:413-414, 1981

Baboon Mothers and Infants by J. Altmann

Jane B. Lancaster

American Anthropologist 83:414, 1981

- Woman the Gatherer, F. Dahlberg, Ed.
Jane B. Lancaster
Ethology and Sociobiology 2:203-204, 1981
- Evolutionary Biology and Human Social Behavior, N. Chagnon and W. Irons, Eds.
Jane B. Lancaster
Journal of Social and Biological Structures, 1981
- The Macaques, D. Lindburg, Ed.
Jane B. Lancaster
American Journal of Primatology 1:259-260, 1981
- Woman's Creation, by E. Fisher
Jane B. Lancaster
American Anthropologist 84:208, 1982
- Omnivorous Primates. R. Harding and G. Teleki, Eds.
Jane B. Lancaster
American Journal of Physical Anthropology 58:350-351, 1982
- The Natural History of the Gorilla, by A. F. Dixon
Jane B. Lancaster
American Anthropologist 84:452-453, 1982
- Male-Female Differences: A Bio-Cultural Perspective, by Roberta L Hall, Ed.
Jane B. Lancaster
American Anthropologist 89:973-974, 1987
- Human Birth: An Evolutionary Perspective, by Wenda R. Trevathan
Jane B. Lancaster
American Anthropologist 90:169-170, 1988
- Surviving Fieldwork: A Report of the Advisory Panel on Health and Safety in Fieldwork, by Nancy Howell
Jane B. Lancaster
American Anthropologist 94:506-507
- On Human Reproduction: A life story of our life history. Review of On Fertile Ground: A Natural History of Human Reproduction, by Peter Ellison
Jane B. Lancaster
Harvard Magazine (May-June), 2001, pp. 21-24.
- Foreword. *Maya Children: Helpers at the Farm* by Karen L. Kramer
J. L. Boone and J. B. Lancaster. Vii.
Cambridge MA: Harvard University Press, 2005

Magazines:

- In Praise of the Achieving Female Monkey
Jane B. Lancaster
Psychology Today 7(4), 1973
Reprinted in *The Female Experience*
Psychology Today, Eds.
CRM Publications, Del Mar, California, 1973

Carrying and Sharing in Human Evolution

Jane B. Lancaster

Human Nature 1 (2):82-89, February 1978Reprinted in *Conformity and Conflict Readings in Cultural Anthropology*

J. P. Spradley and D. W. McCurdy, Eds.

Holt, Rinehart & Winston, 1980

Anthropology: Contemporary Perspectives 1st-6th Eds.

P. Whitten and D. E. Hunter, Eds.

Little, Brown, Boston, 1979-1989

Family Matters: Sharing in Human Evolution

Jane B. Lancaster and Phillip Whitten

The Sciences 20:10-15, 1980Reprinted in *Anthropology: Contemporary Perspectives* 1st-6th editions

P. Whitten and D. E. Hunter, Eds.

Little, Brown, Boston, 1979-1990

The Human Condition: A Rhetoric with Readings

J. Gregg and B. Pacheco, Eds.

Wadsworth, 1988

The Evolution of the Family

Jane B. Lancaster

The Lives of Families. Dimensions (special issue) 9:8-11,
1980**Comments:**

Psychology and the Evolution of Man

Jane B. Lancaster and S. L. Washburn

Harvard Educational Review 36:333-335. 1966

On the Evolution and the Origin of Language

Jane B. Lancaster and S. L. Washburn

Current Anthropology 12:384-386. 1971

On the Male Supremacist Complex: A Reply to DiVale and Harris

Jane B. Lancaster and C. S. Lancaster

American Anthropologist 80: 115- 117, 1978

The Division of Labor and the Evolution of Human Sexuality

Jane B. Lancaster and C. S. Lancaster

Behavior and Brain Sciences 3:193, 1980

Disease among Indigenous South Americans

A. M. Hurtado, Kim Hill, Hillard Kaplan and Jane Lancaster

Anthropology News (February 2000), pp. 5-6.**WORKS IN PROGRESS**In Preparation: Book*Human Evolution and the Human Life Course*

Jane B. Lancaster and Hillard S. Kaplan

In Preparation: Manuscripts:

Virginia Laadt and Jane B. Lancaster

The Impact of Preterm Birth and Child Condition on Maternal Reproductive Strategies

Jane B. Lancaster and Louis Calistro Alvarado
The hormonal platform for conception in natural fertility populations: Lactation and ovulation.

REFEREED PRESENTATIONS AT PROFESSIONAL MEETINGS AND INVITED LECTURES

Participant, "The Origin of Man"
Wenner Gren Conference
University of Chicago, IL, 1965

Invited Lecture, "Primate Communication"
Wenner Gren Symposium on Primate Social Behavior
Austria, September 1965

Invited Lecture. "The Biological Bases of Human Behavior"
California Institute of Technology, Los Angeles, CA, March 1970

Organizer, "Male and Female Behavior in Primate Societies"
IVth International Congress of Primatology
Portland, OR, August 1972

Discussant, "Sex and Gender in General Anthropology"
Annual meeting of the American Anthropological Association
Mexico City, December 1974

Conference Co-organizer with H. D. Steklis and S. R. Harnad "Origins and Evolution of Language and Speech"
New York Academy of Science, New York, NY, September 22-25, 197~

Session Co-organizer with R. Carrier "Anthropological Writing and Publishing for Non-Professional Audiences"
Annual meeting of the American Anthropological Association
San Francisco, CA, December 1975

Invited Lecture, "Human Behavioral Biology"
American Social and Cultural Anthropology, Past and Future: A Conference on the State of the Art
Spring Hill Conference Center, Wayzata, MN, October 12-16, 1976

Session Co-organizer with William Malmi, "Approaches to Language Evolution"
Annual meeting of the American Anthropological Association
Washington, DC, November 17-21, 1976

Invited Lecture, "Sex and Its Psychosocial Derivatives"
Stanford University Medical School
Stanford, CA, January 28-30, 1977

Session Co-chair with J. Silverberg, "Sociobiology: Beyond Nature-Nurture"
Annual meeting of the American Association for the Advancement of Science
Washington, DC, February 1978

Invited Lecture, "Man and Woman in Prehistory"
Third Annual Distinguished Lecture Series, Foundation for Research into the Origin of Man
New School for Social Research, New York, NY, March 3-4, 1978

Invited Lecture, "Primate Reproduction"

Conference on Sociobiology and Human Societies
Creighton University Centennial Year Celebration, Omaha, NB, April 22, 1978

Invited Lecture, "Evolutionary Biology of Women and Work"
Conference on Women and the Workplace
Women's Studies Program, University of Oklahoma, Norman, OK, May 15-20, 1978

Invited Lectures, "The Evolution of Human Language"
L. S. B. Leakey Foundation Symposia
College of the Redwoods, Eureka, California and
Humboldt State University, Arcata, CA, November 1980

Invited Lecture, "Evolutionary Biology of the Human Family: Reproduction among the Higher Primates"
Concordia University, Montreal, Canada, January 1981

Invited Lecture, "How Humans Adapt"
Smithsonian Institution VIIIth International Symposium
Washington, DC, October 1981

Conference Co-organizer with B. Hamburg, "School-Age Pregnancy and Parenthood"
Social Science Research Council, Elkridge, MD, May 23-26, 1982

Invited Lecture, "Human Parental Investment"
XIth International Conference on the Unity of the Sciences
Philadelphia, PA, November 25-28, 1982

Paper presented, "Middle-Aged Women: Evolutionary, Ethnographic and Cross-Cultural Perspectives"
Annual meeting of the American Anthropological Association
Washington, DC, December 1982

Conference Co-organizer with A. Rossi and J. Altmann
"Biosocial Life Span Approaches to Parenthood and Offspring Development"
Social Science Research Council, Elkridge, MD, May 1983

Plenary Speaker, "Evolutionary Perspectives on Sex Differences in the Higher Primates"
Annual meeting of the American Sociological Association
Detroit, MI, September 1983

Invited Lecture, "Evolutionary Perspectives on Sex Differences in the Higher Primates"
Department of Anthropology, University of Missouri, Columbia, MO, 1984

Invited Lecture. "Primate Social Behavior and Ostracism"
Ostracism: A Social and Biological Phenomenon, Second Monterey Dunes Conference
Monterey, CA, September 14-16, 1984

Conference Co-organizer with M. Konner, K. Gibson, and A. Petersen
"Brain and Behavioral Development: Biosocial Dimensions"
Social Science Research Council, Elkridge, MD, May 1985

Participant in the Women, Health and Healing Post-graduate Training Institute
University of California, Berkeley, CA, June 1985

Invited Lecture, "Evolutionary Perspectives on Sex Differences in Energy Storage"
University of Kansas, Lawrence, and University of Wisconsin, Madison, WI, April 1985

Session Discussant, "Birth in Biocultural Perspective"

Annual meeting of the American Anthropological Association, December 1985

Invited Lecture, "Human Family Formation Strategies and the Status of Women"

University of Massachusetts, Harbor Campus, MA, April 1986

Invited Lecturer, "Biosocial Perspectives on School-Age Pregnancy and Parenthood"

Washington Humanities Council and Washington Association of Professional Anthropologists
Washington, DC, May 1986

Invited Lecture, "How Did Human Parenting Evolve?"

Symposium on "Man and Beast Revisited"

Smithsonian Institution, Washington, DC, May 1986

Plenary Speaker, "Evolution of Human Parental Investment"

Annual meeting of the American Psychological Association
Washington, DC, August 1986

Invited Lecture, "Origins of Human Sexuality"

Institute of Human Origins, Berkeley, CA, October 1986

Session Discussant, "Biosocial Perspectives on Human Fertility"

Annual meeting of the American Anthropological Association, invited session
Chicago, IL, December 1986

Invited Lecture, "Single-Parenthood: Biosocial Dimensions"

"Frontiers of Social Science," special session

American Association for the Advancement of Science

Chicago, IL, 1987

Commentator, Conference on Pedophilia

International Society for the Study of Human Ethology

Jemez Springs, NM, June 1987

Invited Speaker, "Women in Biosocial Perspective"

"The Challenge of New Perspectives on Gender for Anthropology," invited session

Annual meeting of the American Anthropological Association

Chicago, IL, December 1987

Invited Lecture, "Single Parenthood: A Reproductive Strategy," and "Sex and Gender in Evolutionary Perspective"

Hardy Chair Lectures, Hartwick College

Oneonta, NY, January 1988

Invited Lecture. "Evolutionary Perspectives on Single-Parenthood"

Seventh Annual Symposium on Interfaces in Psychology

Texas Tech University, Lubbock, TX, April 1988

Symposium Discussant, "Socioendocrinology: A New Perspective"

XIth Congress of the International Primatological Society

Brasilia, Brazil, August 1988

Symposium Discussant. "Investment in Daughters and Sons"

Annual meeting of the American Anthropological Association

Phoenix, AZ, December 1988

Invited Lecture, "Parenting Behaviors in Non-Human Primates and in Humans"
 Conference on Evolution and Moral Norms: Interdisciplinary Perspectives on the Possibility of Ethics
 Loccum, West Germany, September 1989

Invited Lecture, "Evolutionary Perspectives on Reproduction and Parental Investment Strategies of Monkeys, Apes, and Humans"
 The College of Santa Fe Science Club Lecture Series
 Santa Fe, NM, March 1989

Symposium Discussant, "Father-Child Relationship: Developmental, Symbolic, and Evolutionary Perspectives"
 Annual meeting of the American Anthropological Association
 Washington, DC, November 1989

Guest Lecture, "The Status of Women From an Evolutionary Perspective"
 Department of Anthropology and the Women's Studies Program
 College of William and Mary
 Williamsburg, VA, March 1990

Conference Co-organizer with M. Lamb. "Birth Management and Perinatal Care: Biosocial Perspectives"
 Berkley Springs, West VA, May 1990

Invited Speaker with H. Kaplan, Kyoto Symposium on Monogamy, "Human Mating and Family Formation Strategies"
 XIIIth Congress of the International Primatological Association
 Kyoto, Japan, July 1990

Plenary Speaker. "The Status of Women in the Cross-Cultural Record"
 Annual meeting of the Association of Graduate Liberal Studies Program
 Norman, OK, October 1990

Speaker, "Research on Male Fertility and Parenting in Albuquerque"
 Undergraduate Anthropology Society
 University of New Mexico, NM, fall 1990

Paper presented with H. Kaplan, "The Distribution of Male Parental Investment between Direct Descendants, Kin and Nonkin by Albuquerque Men"
 Symposium on Alloparental Behavior in Primates
 Annual meetings of the American Association of Physical Anthropologists
 Milwaukee, WI, April 1991

Annual Luncheon Address, Guest Speaker, "A Feminist and Evolutionary Biologist Looks at Women"
 Annual meetings of the American Association of Physical Anthropologists
 Milwaukee, WI, April 1991

Discussant, Session on Gender and Prehistory
 Annual meetings of the American Archaeological Society
 New Orleans, LA, April 1991

Guest Speaker, "The Evolutionary Biology of Women"
 Organizzazione Socio-Matrimoniale, Storia Demografica e Scelte Etiche Delle Popolazioni Umani
 Trento, Italy, November 1991

Invited Talk, "Investment in Non-Offspring Children by Albuquerque Men"
 Student Organization of Latin American Scholars,

University of New Mexico, NM, November 1991

Distinguished address, "Human Parental Investment Strategies" at the plenary session, Society for Cross-Cultural Research, annual meetings, February 26-March 1, 1992, Santa Fe, NM

Guest speaker, Northeast Missouri State University, Division of Biological Sciences, presentations included "Male investment in children not their own," "An evolutionary biologist looks at women," and "Issues in human sociobiology." April 13-14, 1992

Invited participant, Santa Fe Institute workshop on "Biology and Economics," Santa Fe, NM, April 1992

Invited participant and speaker, MacArthur Conference on Midlife Sexuality, New York, NY, May 1992. Paper presented entitled, "Human sexuality, life histories and evolutionary ecology"

Invited participant in the conference on "Outcomes of Early Childbearing: An appraisal of recent evidence". National Institute of Child Health and Human Development, Bethesda, MD, May 1992

Invited participant, "Women in Biology" workshop, University of California, Davis, CA, October 1992

Guest speaker, "Human parental investment strategies" and "Male investment in children not their own", Department of Sociology and Anthropology, University of Texas at El Paso, TX, December 1992

Guest speakers, "Fertility and Fitness among Albuquerque Men: A Competitive Labour Market Theory," "13th Annual Symposium of the Galton Institute on Reproductive Decisions, London, fall 1993 (with H. Kaplan).

Guest Speaker, "The Evolutionary History of Human Parental Investment in Relation to Population Growth and Social Stratification," Evolutionary Biology and Feminism Symposium, University of Georgia and the Society for the Study of Evolutionary Biology and Feminism, Athens, GA, June 1994.

Discussant, Symposium on Morality and Evolution, American Anthropological Association annual meetings in Atlanta, GA, December 1994.

Presented paper, "Offspring Desertion: The Impact of Incomplete Parenting on Male Fertility and Child Outcome," with Hillard Kaplan, Association of Physical Anthropologists annual meetings, Oakland, CA, March 1995.

Presented paper, "Male Mating and Parental Investment Strategies in Albuquerque," with Hillard Kaplan, Human Behavior and Evolution Society annual meetings, Santa Barbara, CA, June 1995.

Invited speaker, "Military Service in the Peacetime Army: Impact of Male Reproductive Strategies," Strategic Assessment Center, Arlington, VA, May 1995.

Invited speaker, "Male Parenting and Parental Investment Strategies in Albuquerque, NM," Gruter Institute for Law and Behavioral Research Seminar on Law, Biology and Human Behavior, Squaw Valley, NV, June 1995.

Presented paper, "The Relationship between Investment in Children and Parents' Human Capital," American Anthropological Association annual meetings, Washington, DC, November 1995.

Presented paper at an invited session (Evolutionary Biology and Human Social Behavior: 20 years later) with Hillard Kaplan, "Parenting Others Men's Children: Costs, benefits and consequences". at the American Anthropological Association annual meetings in San Francisco, CA, November 1996.

Presented paper at an invited session (Evolutionary Biology and Human Social Behavior: 20 years later) with Hillard Kaplan, "Skills-Based Competitive Labor Markets, the Demographic Transition and the Interaction of Fertility and parental Human Capital in the Determination of Child Outcomes." at the American Anthropological Association annual meetings in San Francisco, CA, November 1996.

Presented at an invited session at the NEH/NSF Summer Institute in Science and the Humanities, "Human Nature: Integrating Nature and Nurture," Dartmouth College, August 1996.

Presented invited paper with Hillard Kaplan, "Men's Investment in Parenthood" at the National Symposium on Men In Families, Penn State University, October 1996.

Presented invited paper, "The Evolution of the Human Life Course and Investment in Human Capital" at the Vth Biannual Symposium on the Science of Behavior: Behavior, Evolution and Culture, University of Guadalajara, Mexico, February 1998.

Symposium Organizer and Discussant, "Life History Theory, Parental Investment, and Child Development", Society for Cross-Cultural Research, Annual Meeting, Santa Fe, NM, February 1999

Symposium Organizer, "Evolutionary and Cross-Cultural Perspectives on Male Parental Investment", Society for Research in Child Development, Biennial Meeting, Albuquerque, NM, April 1999.

Presented paper with Hillard Kaplan, "The Evolution of the Human Life Course and Male Parental Investment," Society for Research in Child Development, Biennial Meeting, Albuquerque, NM, April 1999.

Invited Speaker, The Biodemography of Fertility Conference, Max Planck Institute, Rostock, Germany, August 2000.

"Embodied Capital and Human Fertility", with H. Kaplan, J. Bock, and K. Anderson,
"Embodied Capital and Below Replacement Fertility", with H. Kaplan, J. Bock, and K. Anderson,

Presented Paper, "Ecology, Brain Size and Life History Evolution", with T. Mueller, H. Kaplan, S. Gangestad, American Society of Primatology, Boulder, CO, June 2000.

Presented Paper, "Embodied Capital and the Co-evolution of Brains and Longevity," with H. Kaplan, S. Gangestad, and T. Mueller, Human Behavior and Evolution Society, Andover, MA, June 2000

Presented Paper, "A theory of human life history evolution," with H Kaplan, K Hill, and AM Hurtado, Human Behavior and Evolution Society, Andover, MA, June 2000

Presented Paper, "Embodied capital and fertility in traditional and modern societies" with J Bock, H Kaplan, S Johnson, and J Lancaster, Human Behavior and Evolution Society, Andover, MA, June 2000

Presented Paper, "Embodied capital and the evolutionary economics of the human lifespan". H. Kaplan, K. Hill, A. M. Hurtado, J. Lancaster, A. Robson. Research Workshop on Lifespan: Evolutionary, Ecological and Demographic Perspectives, Santorini, Greece, May 2001.

Presented Paper, "An evolutionary and ecological analysis of human fertility, mating patterns and parental investment. H. Kaplan and J. Lancaster. Workshop on the Biodemography of Fertility, Part I. National Research Council, Irvine, CA, February 2002.

Invited Talk, “An evolutionary and ecological analysis of human fertility, mating patterns and parental investment. H. Kaplan and J. Lancaster. Symposium on Production and Reproduction. California State University, Fullerton, April 27, 2002.

Presented Paper, “An evolutionary and ecological analysis of human fertility, mating patterns and parental investment. H. Kaplan and J. Lancaster. Population Association of American Annual Meeting, Atlanta, GA, May 8-12, 2002.

Presented Paper, “An evolutionary and ecological analysis of human fertility, mating patterns and parental investment. H. Kaplan and J. Lancaster. Workshop on the Biodemography of Fertility. National Academy of Sciences, Part II, Washington, DC, June 2002.

Presented Paper, “Embodied capital and the evolutionary economics of the human life span. H. Kaplan and J. Lancaster. Conference on 'Grandmothers: The Psychological, Social, and Reproductive Significance of the Second Half of Life', Dalmenhorst, Germany, September 2002.

Invited Talk, “Human Males: In evolutionary, ecological, historical and cross-cultural perspective.” J. Lancaster and H. Kaplan, Department of Psychology, Clark University, November 14-15, 2002.

Presented Paper, “An evolutionary and ecological analysis of human fertility, mating patterns and parental investment. H. Kaplan and J. Lancaster. Department of Anthropology, University of California, Davis, April 2003.

Invited Lecture, “The Species Pan: Chimpanzees and Bonobos. J. Lancaster, Albuquerque Museum of Natural History, July 2003.

Invited Paper, “The Battle of the Sexes in Pan: The socioecology of mating and reproductive strategies. J. Lancaster, Symposium on The Robustness and Variation of Sexual Differentiation. Humboldt University of Berlin, November 2003.

Invited Paper, “Modern Fertility and Parental Investment: An Unsolved Problem”. H Kaplan & J Lancaster, Workshop on Evolutionary Biology and Social Sciences. Central European University, Budapest, Hungary, June 2004.

Invited Paper, “Long Term Trends in Brain and Life Course Evolution”. H Kaplan & J Lancaster, Department of Archeology, University of Leiden, Leiden, Netherlands. October 2004

Invited Paper, “An Evolutionary and Ecological Analysis of Human Fertility, Mating Patterns and Parental Investment”. H Kaplan & J Lancaster, Department of Economics, Simon Fraser University, Vancouver, B.C. Canada. April 2004.

Invited Paper, “Income Distributions, Mating Patterns and Parental Investment”. H. Kaplan and J. Lancaster. Santa Fe Institute workshop on Inequality and Social Dynamics. University of Capetown, Capetown, SA, January 2005.

Invited Paper, “The evolution of diet, brain and life history among primates and human”. H. Kaplan, S. Gangestad, M. Gurven, J. Lancaster, T. Mueller, and A. Robson. International Society for Intelligence Research, Annual Meeting, Albuquerque, NM, December 2005.

Invited Paper, “The evolutionary and ecological roots of human social organization”. H. S. Kaplan, Paul Hooper, and Jane Lancaster. Darwin's Legacy: A symposium in honor of Charles Darwin's 200th birthday, UNM/PIBBS 2009.

Moderator, “Pulse of the Planet: Ecologists' diagnosis and treatment recommendations for global sustainability – public Policy Implications”. Annual Meeting, Ecological Association of America, Albuquerque, NM, August 3, 2009.

RESEARCH FUNDING

Predoctoral Fellowship

Jane B. Lancaster
National Institute of Mental Health, 1962-1964

Field Research on the Social Behavior of the Vervet Monkey, Zambia. Africa

Jane B. Lancaster
National Science Foundation, 1967-1969, \$18,463

"Origins and Evolution of Language and Speech: A Conference"

Jane B. Lancaster, H. Steklis, and S. Harnad
New York Academy of Science, Wenner-Gren Foundation, and Harry Frank Guggenheim Foundation, 1975, \$67,640

"Biosocial Bases of Parenting and Offspring Development: A Series of Workshops"

Jane B. Lancaster, A. Rossi, and M. Konner
National Institute of Child Health and Human Development, 1978-1981, \$28,370

"Faculty Summer Research Fellowship"

Jane B. Lancaster
University of Oklahoma, 1982, \$3500

"Biosocial Science Perspectives on Parenting: A Conference"

Jane B. Lancaster, B. Hamburg, and M. Konner
William T. Grant Foundation, 1982-1983. \$67,332

"Biosocial Science Perspectives on Child Abuse and Neglect: A Conference"

Jane B. Lancaster and R. Gelles
Harry Frank Guggenheim Foundation, 1983-1984, \$21,632

"Sabbatical leave"

Jane B. Lancaster
University of Oklahoma, Norman, OK, fall 1983, \$15,000

Senior Research Fellowship, "Biosocial Perspectives on the Human Nature of Women"

Jane B. Lancaster
Wenner-Gren Foundation for Anthropological Research, spring 1984, \$15,000

"Learning of Foraging Skills in Wild Mountain Gorillas (*Gorilla gorilla beringei*)"

Jane B. Lancaster and Barbara King
National Science Foundation Dissertation Improvement Award. Psychobiology Program. 1984, \$6070, turned back due to lack of visa.

"The effect of male parental care on immature survival in the mountain gorilla (*Gorilla gorilla beringei*)"

Jane B. Lancaster and Wayne R. McGuire
National Science Foundation Dissertation Improvement Award, 1985, \$9170.

"Brain and Behavior Development. A Conference"

Jane B. Lancaster, K. Gibson, M. Konner, and A. Petersen
Sloan Foundation, 1984-1985, \$20,000

"Ontogeny of Foraging Skills in Yellow Baboons"

Jane B. Lancaster and Barbara King
National Science Foundation Dissertation Improvement Award. Psychobiology and Anthropology Programs, 1985, \$10,000.

"School-Age Pregnancy and Parenthood"

Jane B. Lancaster and B. Hamburg
William T. Grant Foundation publication subsidy, 1986, \$5000

"Reproductive and Marital Decisions Through the Life Course among New Mexican Men"

Jane B. Lancaster
University of New Mexico Research Allocations Committee Grant, 1988. \$2200

"Reproductive and Marital Decisions Through the Life Course among New Mexican Men"

Jane B. Lancaster
University of New Mexico Biomedical Research Grant, 1988, \$2900

"Male Parenting: Resources, Relationships, Fertility"

Jane B. Lancaster
William T. Grant Foundation, 1989, \$10,000

"Determinants of Fertility and Parenting Practices in the Continental United States"

Jane B. Lancaster and Hillard Kaplan
University of New Mexico Biomedical Research Grant, 1989, \$3400

"Birth Management and Perinatal Care: Biosocial Perspectives: A Conference"

Jane B. Lancaster and M. Lamb
National Institute of Child Health and Human Development, 1989, \$20,000

Travel Grant to the XIIIth Congress of the International Primatological Society, Japan

Jane B. Lancaster
National Science Foundation, 1990, \$800

"Male Fertility and Parenting in New Mexico: Tests of Models"

Jane B. Lancaster and Hillard Kaplan
National Science Foundation, 1990-1991, \$126,000

"Male Fertility and Parenting in New Mexico: Phase 11"

Jane B. Lancaster and Hillard Kaplan
National Science Foundation, 1991-1993, \$242,086

"Maternal Investment in Children in the Ituri Forest: Data Analysis"

Jane B. Lancaster and Paula Ivey
Children's Hospital, Harvard Medical School, 1990. \$7000

"Male Fertility and Parenting in New Mexico: Phase 11 (Interim Funding)"

Jane B. Lancaster and Hillard Kaplan
William T. Grant Foundation, \$59,417

"Social Influence on the Development of Foraging Behavior in Golden Lion Tamarins"

Jane B. Lancaster and Lisa Rapaport
National Science Foundation Dissertation Improvement Award, Anthropology Program. 1992, \$9,083

"Research Experience for Undergraduates Supplement"

Jane B. Lancaster and Hillard Kaplan

National Science Foundation grant "Male Fertility and Parenting in New Mexico: Phase 11, 1992, \$8000.

"Male Fertility and Parenting in New Mexico: Phase 11. Supplement"

Jane B. Lancaster and Hillard Kaplan

National Science Foundation, 1993, \$20,000.

"Sabbatical Leave"

University of New Mexico

Spring 1993

"Research Experience for Undergraduates Supplement "

Jane B. Lancaster and Hillard Kaplan

National Science Foundation grant " Male Fertility and Parenting in New Mexico: Phase 11,1993, \$5000

"Male Fertility and Parenting in New Mexico: Management of the Data Base for Analysis"

Jane B. Lancaster and Hillard S. Kaplan

William T. Grant Foundation, 1995, \$9,800.

"Impact of Preterm Birth and Child Condition upon Maternal Reproductive Behavior"

Jane B. Lancaster and Virginia Laadt

National Science Foundation Dissertation Improvement Award, 1995, \$12,000.

"The Socio-Ecological Context of Reproduction for a Population of American Indian Women,"

Jane B. Lancaster and Michelle Chino

National Science Foundation Dissertation Improvement Grant, 1996, \$7,500.

"Modeling the Trade-off between Energy Acquisition and Predation Risk: Effects on Individual Variation in Growth and Mortality among Baboons"

Jane B. Lancaster and Sara E. Johnson,

L. S. B. Leakey Foundation grant, 1996, \$6006.

"Modeling the Trade-off between Energy Acquisition and Predation Risk: Effects on Individual Variation in Growth and Mortality among Baboons"

Jane B. Lancaster and Sara E. Johnson,

National Science Foundation Dissertation Improvement Grant, 1997, \$11,910.

"Family, Parental Investment and Schooling in the Developing World: A Brazilian Case Study".

Jane B. Lancaster

University of New Mexico, Research Allocations Grant, 1998, \$3000.

"The Effects of Socio-Ecological Variables on the Timetable of Reproductive Maturation in Captive Female Baboons"

Jane B. Lancaster and Tanya Mueller

National Science Foundation Dissertation Improvement Grant, 2001, \$11,340.

"Sabbatical leave"

University of New Mexico

Spring, 2001

"Electroencephalography and cognition across the lifespan among the Ache of Paraguay"

Jane B. Lancaster and John Wagner

L. S. B. Leakey Foundation, \$11,438, 2005

“Sabbatical leave”
University of New Mexico
Spring, 2008

“Feeding ecology and life history strategies of White-faced Capuchin monkeys”
Jane B. Lancaster and Elizabeth Eadie
National Science Foundation Dissertation Improvement Grant, 2009, \$15,000.

“Feeding Ecology and Life History Strategies of White-faced Capuchin Monkeys”
Jane B. Lancaster and Elizabeth Eadie
L. S. B. Leakey Foundation Field Research Grant, 2010, \$13,400.

TEACHING

Doctoral Advisement:

Doctoral Committee Chair-1989 to date

Barbara King, University of Oklahoma, PhD 1989

Ontogeny of Foraging Skills in Yellow Baboons

Colleen Costin, University of New Mexico, PhD 1992

Female-female competition among captive capuchin monkeys.

Wayne McGuire, University of Oklahoma, PhD 1993

The effect of male parental care on immature survival in the Mountain Gorilla (Gorilla gorilla beringei)

Paula Ivey, co-chair with H. Kaplan, PhD 1993

Life-history theory perspectives on allocaretaking strategies among Efe foragers of the Ituri Forest of Zaire

Lisa Rapaport, PhD 1997

Social Influence on the Development of Foraging Behavior in Golden Lion Tamarins

Virginia Laadt, PhD 1997

Impact of Preterm Birth and Child Condition upon Maternal Reproductive Behavior

Michelle Chino, PhD 1997

The Socio-Ecological Context of Reproduction for a Population of American Indian Women

Francine Romero, PhD 1998

A Population Genetic Study of Athabascan-speaking Populations in the American Southwest

Sharon Pochron, co-chair with H. Kaplan, PhD 1999

Tests of Food Selection Models - Yellow Baboons (Papio cynocephalus cynocephalus), Ruaha National Park, Tanzania

Diane Crumley, co-chair with H. Kaplan, PhD 2000

Female reproductive competition and maternal fat utilization in provisioned vervet monkeys (Cercopithecus aethiops sabaeus)

Sara Johnson, co-chair with H. Kaplan, PhD 2001

Modeling the Trade-off between Energy Acquisition and Predation Risk: Effects on Individual Variation in Growth and Mortality among Baboons

Michelle Cristiani, co-chair with H. Kaplan, PhD 2003

Life history and romantic behavior of female adolescents

Abe Ruttenberg, co-chair with H. Kaplan, PhD 2005

The coordination of foraging and vigilance between the sexes in free-ranging rufous-naped tamarin monkeys (Saguinus geoffroyi)

Tanya Mueller, co-chair with H. Kaplan, PhD 2005

The effects of socio-ecological variables on the timetable of reproductive maturation in captive female baboons

John Wagner – *Health parameters across the lifespan among the Ache of Paraguay*

Keely Baca – *Early life growth and development, and risk of post-menopausal breast cancer*

Elizabeth Eadie – *Feeding Ecology and Life History Strategies in White-faced Capuchin Monkeys.*
 Elvira Pichardo – *Labor Market Participation and Its Effects on Family Type*
 Helen Davis (co-chair) – *Socioecology of school performance among the Tsimane*
 Amanda Veile (co-chair) - *Maternal Care Strategies and Optimal Antigen Exposure in Infancy*

Doctoral Committee Member

Cheryl Howard, PhD 1991
 Barbara Hager, PhD 1991
 Robert Tompkins, PhD 1991
 Jatna Supriatna, PhD 1991
 Michael Alvard, PhD 1993
 Troy Tucker, PhD 1998
 John Bock, PhD 1995
 Karen Kramer PhD 1997
 Lynne Fullerton, PhD 1998
 KG Anderson, PhD 1999
 David Waynforth, PhD 1999
 Rebecca Frerichs (Sociology) –Domestic violence and marital rape: Inter-relationship correlates of intimate partner abuse, 2002
 Stacey Rucas, PhD 2004) *Female intrasexual behaviors among the Tsimane of Bolivia*
 Meredith Mahony, PhD 2005 – *Conflict and control: Intimate partner violence and reproductive control*
 Jeff Winking, PhD 2005 – *Fathering among the Tsimane and its implications for the evolution of paternal care and pair bonds*
 Andrea Evans Cooper, PhD 2006– *Human hierarchy formation: Status, alliances, and health in the workplace*
 Carol Lambourne, PhD 2007 – *The effects of household composition and extended family support on pubertal timing and adolescent behavior in an urban post-industrialized setting*
 Jon Stieglitz, PhD 2009 – *Conflict and cooperation in nuclear and extended families among Tsimane' Amerindians*

Wesley Allen-Arave –*Individual giving: Testing theories of indirect reciprocity and generous reputation signaling*
 Kristen Snopkowski – *Evaluating theories of the demographic transition in San Borja, Bolivia*
 Paul Hooper - *The evolutionary ecology of leadership: Theory and tests among the Tsimane of Bolivia*

Undergraduate Student Mentoring:

Christianne Vigil, B.A. with honors, UNM
 Michelle Chino B.A. with honors, UNM
 Valerie Lipinski, honors program
 Attention Structure vs. Social Partners: Two Social Structures Among Artificially Dense Female Chimpanzees (Pan troglodytes)

Classroom Teaching:

I have a one-course buyout each semester provided by the Dean of Arts and Sciences for the editing of the journal, *Human Nature*. Since fall 1993 I have taught the following courses in a two year rotation:

Anthropology 561, Human Reproductive Ecology and Biology
 Anthropology 160, Human Life Course
 Anthropology 364, Evolutionary Ecology of Human Sex Roles
 Anthropology 464, Primate Social Behavior
 Anthropology 362, 662, Great Apes: Mind and Behavior

Curriculum Development or Teaching Administrative Positions:

Convener, Human Evolutionary Ecology Subfield, Department of Anthropology, University of New Mexico, 2008-date

Co-PI, Proposal to the National Institute of Child Health and Human Development for an *Evolution and Population Processes* training grant: \$500,000 (2003). Not selected.

Participant in the Coast Community College Distance Learning Course on Legacies of Human Evolutionary History, August 2006.

SERVICE

Professional Service:

Member, Standing Committee on Biosocial Science, Social Science Research Council, 1975-1980
 Member, Resolutions Committee, American Anthropological Association, 1977-1978
 Member and Chair, Electorate Nominating Committee (Section H: Anthropology), American Association for the Advancement of Science, 1978-1981
 Member, Executive Board, American Anthropological Association, 1978-1981
 Director-at-Large, Board of Directors, Social Science Research Council, 1978-1979; Member, Committee on Problems and Policy, 1978-1979; Member, Executive Board. 1979-1981
 Member, Advisory Committee on the Program in Prehistory, National Science Foundation, 1978- 1979
 Member, National Committee for the Foundation for Research into the Origins of Man, New York, 1978-1984
 Chair, Committee on Biosocial Science Perspectives on Parenthood, a standing committee of the Social Science Research Council 1980-1991
 Member, Advisory Board for Studies in Comparative Human Development edited by C. Super and S. Harkness, Academic Press, 1982-1986
 Chair, General Anthropology Unit; Member, Executive Committee, American Anthropological Association, 1985-1987
 Member, Advisory Board, Women in the Anthropology Curriculum Project, American Anthropological Association, 1986-1989
 Member, Science Policy Working Group, Carnegie Council on Adolescent, Development. Carnegie Corporation of New York, 1989-1990
 Elected Member, Board of Directors, Society for the Study of Social Biology, 1986-1992, 1996-2002
 Member, Selection Committee, William T. Grant Foundation Faculty Scholars Program, 1985-1995
 Associate Editor, *American Journal of Primatology*, 1980-1986; Consulting Editor, 1986-2003.
 Member, Overseers' Committee, Department of Anthropology, Harvard University, 1989-1993
 Scientific Editor, *Human Nature: An Interdisciplinary, Biosocial Perspective*, a quarterly journal published by Aldine/Transactions Publishers, 1989-present
 Member, Publications Committee, Human Behavior and Evolution Society, 1990-present

Elected Council Member, Human Behavior and Evolution Society, 1992-1998.
 Advisory Board, UCLA NSF Training grant in Relationship Science Interdisciplinary
 Doctoral Program, 2003
 At-Large Board Member, Evolutionary Anthropology Society, American Anthropology
 Association Section, 2003-2008
 Review for Promotion to Full Professor, Beverly Strassman, Department of Anthropology,
 University of Michigan, 2007
 Review for Promotion to Associate Professor, Richard Bribiescas, Yale University, 2007
 Review for Early Promotion to Full Professor, Richard Bribiescas, Yale University, 2009
 Review for Promotion to Associate Professor, Peter Gray, University of Las Vegas, 2009

Administrative Work in Department, College, University Committees:

Member, Ad Hoc Tenure Review Committee for Maxwell Museum Director's position,
 Spring 2007
 Member, Biological Search Committee, Spring 2007
 Member, Graduate Committee, Fall 2007
 Chair, Keith Hunley's Mid-Probationary Review Committee, Fall 2007
 Member of the Main Campus Institutional Review Board, June 2007-2008.
 Convener, Human Evolutionary Ecology
 Subfield representative to the Chair's Advisory Group
 Mentor, Sherry Nelson, Assistant Professor in Evolutionary Anthropology
 Mentor in the UNM Mentoring Institute, Melinda Benson, Assistant Professor, Department of
 Geography, 2008-date
 Faculty Mentor, Program in Interdisciplinary Biological and Biomedical Sciences (PiBBS)
 Chair, Martin Muller's Annual Review Committee, Spring 2008
 Chair, Martin Muller's Mid Probationary Review Committee, Fall 2008
 Chair, Keith Hunley's Annual Review Committee, Spring 2009
 Member, Anthropology Department Salary Committee, Spring 2009

Community Service:

President, National Alliance on Mental Illness, Albuquerque NM Chapter, 2002-2008; Secretary
 2008-date.
 Faculty Sponsor, Primate Enrichment Program, Rio Grande Zoo – Albuquerque, 2002 - date
 Campus Neighborhood Association, Steering Committee, 2006 – 2008; Lease Committee 2008
 Board of Directors, El Ranchito de Monocito, a sanctuary for non-human primates, especially
 small-bodied Old and New World monkeys, 2009-to date