

CURRICULUM VITA – January 2014

Jane Beckman Lancaster

Department of Anthropology
University of New Mexico
Albuquerque, NM 87131

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
1999- Editor, *Human Nature: A quarterly journal published by Springer.Science*
2011- Editor, *Springer Briefs Series in Human Behavior and Biology*
2012- Distinguished Professor, Department of Anthropology, University of New Mexico

Awards and Honors

Lifetime Career Award for Distinguished Scientific Contributions, Human Behavior and Evolution Society, 2012

Distinguished Professor, Department of Anthropology, University of New Mexico, 2012

Senior Fellow, Robert Wood Johnson Foundation, UNM, 2012, 2013-2016

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

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.

Parenting Across the Lifespan: Biosocial Dimensions, Second Edition

Jane B. Lancaster, J. Altmann, A. Rossi, and L. Sherrod (with a new introduction by J. Lancaster, Aldine, New York, 474 pages, 2011.

Articles in Refereed Journals:

Field Studies of Old World Monkeys and Apes

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

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, 1971

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, 37(5):613-628, 2010.

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, Norwood, 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, 2009, 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, 2010, pp. 439-456.

Introduction

Jane B. Lancaster
In: *Parenting Across the Lifespan: Biosocial Dimensions*

Jane B. Lancaster, J. Altmann, A. Rossi, and L. Sherrod, Eds., Second Edition
Transactions Publishers, Piscataway, NJ, 2011, pp. ix-xi.
(with a new introduction by J. Lancaster, Aldine, New York, 474 pages, 2011.)

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
Cambridge MA: Harvard University Press, 2005

Life Histories of the Dobe !Kung: Food, Fatness, and Well-being over the Life-span, by Nancy Howell. Berkeley: University of California Press 2010.
Jane B. Lancaster
Journal of Anthropological Research 67:155-156, 2011.

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 1978
Reprinted 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, 1980
Reprinted 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.

Statement on the Publication of Alice Dreger's Investigation, *Darkness's Descent on the American Anthropological Association: A Cautionary Tale*.
J. B. Lancaster and Ray Hames
Human Nature 22:223-225, 2011

WORKS IN PROGRESS

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 VIIth 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"
XIIth 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.

Paper, "The hormonal platform for conception in natural fertility populations." JB Lancaster and LC Alvarado, Department of Anthropology, University of New Mexico. Human Biology Association annual meetings, Albuquerque, NM, April 14-16, 2010.

Paper, "The hormonal platform for conception in natural fertility populations: Lactation, ovulation and mate choice." JB Lancaster and LC Alvarado, Department of Anthropology, University of New Mexico. Human Behavior and Evolution Society annual meetings, Eugene, OR, June 16-20, 2010.

Invited participant, Workshop on Feminist Approaches to Sex Research, funded by the Human Sexualities Endowment grant to the Feinberg School of Medicine, co-hosted by Alice Dreger of Northwestern University and Sari van Anders of the University of Michigan, Chicago, IL, April 15-18, 2012

Invited observer, Kalahari Fieldwork Reflections: 59 Years of Field Research, 1963-2012. Victoria College, University of Toronto, June 24, 2012.

RESEARCH FUNDING

Predocctoral 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
- Amanda Veile (co-chair) - *Maternal Care Strategies and Optimal Antigen Exposure in Infancy*, 2010
- John Wagner – PhD 2012 - *Health Parameters across the Lifespan Among the Ache of Paraguay*
- Elizabeth Eadie – PhD 2012 - *Feeding Ecology and Life History Strategies in White-faced Capuchin Monkeys.*
- Megan Workman (co-chair) – PhD 2012 - *Biocultural impacts on the metabolic efficiency of muscle tissue*

- Elvira Pichardo – *Labor Market Participation and Its Effects on Family Type*
- Louis Alvarado (co-chair) – *The Socio-ecology of Age-related Changes in Body Composition, Testosterone Levels, and Work Patterns among Men from Rural Poland*
- Aaron McCarty – *Effects of perceived stress and social support on salivary cortisol: potential health benefits of communal lifestyles*

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*
Kristen Snopkowski – PhD 2011 -*Testing hypotheses of the demographic transition in San Borja, Bolivia*
Paul Hooper – PhD 2011 - *The structure of energy production and redistribution among Tsimane' forager-horticulturalists*

Wesley Allen-Arave –*Individual giving: Testing theories of indirect reciprocity and generous reputation signaling*
Diana Rabenold, *Evidence for the Importance of Wetlands in the Diet and Ecology of the Early Hominins*
Helen Davis, *Socioecology of school performance among the Tsimane*

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)
Noel Blair, Transgender Culture in Southern India, the Hijra.
Virginia Chitwood, Honors Seminar, The Evolution of Human Birth, 2012-2013

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.

Editor, Springer Briefs Publication Series:

I have established a series of short volumes on human evolutionary biology and behavior: The first four of these are:

Michael Muehlenbein, Associate Professor, Indiana University

Testosterone: Evolutionary and Behavioral Biology

Melissa Emery-Thompson, Research Assistant Professor, University of New Mexico

Reproductive Life Histories of Women in Natural-Fertility and Post-Industrial Populations

Rebecca Sear, Cristina Moya, Susie Schaffnit and Kristin Snopkowski, London School of Health and Tropical Medicine

Cooperation and conflict within families: Do kin help or hinder reproductive success?

KG Anderson, Professor of Anthropology, University of Oklahoma

Does paternity matter? Evolutionary perspectives on human fatherhood.

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
Member, Selection Committee for HBES Lifetime Career Contribution Award to Margo Wilson and Martin Daly, 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 2009
Local coordinator in collaboration with Barry Hewlett of workshop, Pygmy hunter-gatherers and horticulturalist farmers in the Congo Basin, UNM, Albuquerque, Feb. 2010

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, Heather Edgar, 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
Associated Faculty, UNM Program in Interdisciplinary Biological and Biomedical Sciences (PiBBS)
Chair, Martin Muller's, Promotion and Tenure Review Committee, Fall 2010
Member, Keith Hunley's Promotion and Tenure Review Committee, Fall 2010
Member, Erin Debenport, Annual Review Committee, 2011, 2013
Member, Heather Edgar, Annual Review Committee, 2013
Member, Search Committee for Evolutionary Psychology hire of Marco Guidice, 2013

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
Annual Spring Speaker, "Survivors and Guilt", Survivors of Suicide, Albuquerque, NM. June, 2009, 2010.
Board of Directors, True Acceptance, a national dating website for individuals with mental illness.

