CURRICULUM VITAE

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NAME: Leanne Taylor Nash

ADDRESS: Work: School of Human Evolution and Social Change

Arizona State University, Box 872402 Tempe, Arizona 85287-2402 U.S.A.

Phone: (480)965-4812, 965-6213, FAX (480)965-7671

E-mail: LEANNE.NASH@ASU.EDU

PRESENT APPOINTMENT:

Professor, School of Human Evolution and Social Change, Arizona State University

EDUCATION:

University of California at Davis, 1963-1967; B.A. with high honors, 1967 (Psychology).

University of California at Berkeley, 1967-1971; M.A., 1969, Ph.D., 1973 (Anthropology). Dissertation: Social behavior and social development in baboons (*Papio anubis*) at the Gombe Stream National Park, Tanzania

PROFESSIONAL EMPLOYMENT:

Research Assistant, Psychology Department, University of California at Davis, 1967

Teaching Assistant, Anthropology Department, University of California at Berkeley, 1969, 1971

Assistant Professor, Anthropology Department, Arizona State University, Tempe, Arizona, 1971-1977

Associate Professor, Anthropology Department, Arizona State University, Tempe, Arizona, 1977-1987

Professor, Anthropology Department, Arizona State University, Tempe, Arizona, 1987-2005

Professor, School of Human Evolution and Social Change, Arizona State University, Tempe, Arizona, 2005-present

Research Coordinator, Primate Foundation of Arizona, 1986-1989.

Senior Research Associate, Primate Foundation of Arizona, 1990-1995.

AWARDS, FELLOWSHIPS AND HONORS:

Phi Kappa Phi Phi Beta Kappa

Ford Foundation Special Career Fellow, University of California at Berkeley, 1967-1971

Predoctoral Fellowship, NIMH, 1967-1968, 1969-1971

Nominee, Professor of the Year, Arizona State Univerity Parent's Association, 2005

American Society of Primatologists, 2008 Distinguished Primatologist Award

FIELDWORK:

- Baboon social behavior and infant socialization. Gombe Stream Research Centre, Tanzania. Sponsored by NIMH Pre-doctoral Field Training Grant, 1969-1970.
- Behavior of preadolescent baboons: Continuing observations on a group of wild baboons. Gombe Stream Research Centre, Tanzania. Sponsored by W.T. Grant Foundation and the Stanford University Chimpanzee Research Project, 1972.
- Socioecology of the genus *Galago*: Preliminary site survey. Kenya. Sponsored by the ASU Faculty Grant-in-Aid Program, Summer 1976.
- Socioecology of the genus *Galago*. Gedi National Monument, Kenya. Sponsored by EARTHWATCH, Wenner-Gren Foundation for Anthropological Research, and NIH, 1979-1980.
- Behavioral effects of gum feeding in galagos. Kenya. Sponsored by N.S.F., Summer 1984.
- Survey of Berenty and Beza Mahafaly Reserves, Madagascar for potential fieldwork on *Lepilemur*, Summer, 1991.
- Behavior and ecology of *Lepilemur* at Beza Beza Mahafaly Special Reserve, Madagascar. August, 1992 July, 1993. Sponsored by National Geographic Society and the Wenner-Gren Foundation for Anthropological Research.
- Survey of galagos at Makapansgat, South Africa, August, 1998. Sponsored by Inst. for Human Origins, ASU
- Pilot observations on two species of galagos at Makapansgat, May-August, 1999. Sponsored by Faculty Grant-in-Aid of Research, ASU.

CURRENT RESEARCH PROJECTS:

- Infant development and maternal behavior in captive lesser galagos. Sponsored by the ASU Faculty Grant-in-Aid Program.
- Social development of captive chimpanzees (in collaboration with Primate Foundation of Arizona).
- Social behavior and ecology of *Lepilemur* at Beza Mahafaly Special Reserve, Madagascar.

FUNDED GRANTS:

- W.T. Grant Foundation and the Stanford University Chimpanzee Research Project. Behavior of preadolescent baboons at the Gombe Stream National Park, Tanzania. \$3,500
- 1973 ASU Faculty Grant-in-Aid. Social behavior of *Galago_senegalensis*, \$1,982.
- 1976 ASU Faculty Grant-in-Aid. Socioecology of the genus *Galago*: Preliminary site survey, \$2,778.
- 1977 ASU Faculty Grant-in Aid. Socialization in Galagos, \$2,200.
- 1979 Center for Field Research (EARTHWATCH). Bushbabies in Kenya, \$4,851.

- Wenner-Gren Foundation for Anthropological Research. Comparative Field Research on Behavior and Ecology of Two species of East African *Galago*, Kenya, \$3,126.
- 1980 National Institutes of Health. Socio-Ecological Comparisons of Two Kenyan Galagos, \$9,967.
- National Science Foundation. Gum Utilization by Galagos, \$24,126.
- 1989 ASU CLAS Faculty Mini-Grant, Evolutionary Significance of Prolongued Juvenile Periods: The Nongregarious Primates, \$500.
- National Geographic Society, Behavior and ecology of *Lepilemur*, \$32,000.
- Wenner-Gren Foundation for Anthropological Research, Ecology and behavior of *Lepilemur* in Southwestern Madagascar, \$11,904.
- ASU Faculty Grant-in Aid. Preliminary Investigation of the Ecology & Behavior of Sympatric, Nocturnal Prosimian Primates at Makapansgat, South Africa", \$7000.
- 1998 ASU CLAS Mini Grant. Sex Differences in the Behavior of Infants in a Large Sample of Captive Chimpanzees at the Primate Foundation of Arizona, \$1000
- 1996-present Co-PI on multiple grants with graduate students for their dissertation work with National Science Foundation, Leakey Foundation, Wenner-Gren Foundation, Primate Conservation Inc.

MEMBERSHIPS:

Animal Behavior Society Sigma Xi American Association of Physical Anthropologists International Primatological Society American Primatological Society

PROFESSIONAL SERVICE:

Nash, L.T. and D.K. Olson. Dietary, behavioral, and morphological aspects of gumivory. Symposium organized at the Annual meetings of the American Association of Physical Anthropologists, Knoxville, Tennessee, 1985.

Nash, L.T. and R.S. Pitts. Variability within the Galagos. Symposium organized at the XIth Congress of the International Primatological Society, Göttingen, West Germany, 1986.

Member, Education Committee, American Society of Primatologists, 1987-1988, 1998-2006.

Member, External Review Committee for the Department of Anthropology, Emory University, 1990

Editorial Board, International Journal of Primatology, 1990-present.

Local arrangements co-chairman, Annual Meeting of the American Society of Primatology, 1995

Member, External Review Committee for New York Consortium in Evolutionary Primatology, 1995

Editorial Board, Journal of Human Evolution, 1996-1998.

Nash, L.T. and McGeehan, Laura. Noninvasive Methods in Primate Behavioral Biology. Symposium organized at the Annual meetings of the American Association of Physical Anthropologists, St. Louis, MO, 1997.

Member, Nominating Committee, American Society of Primatologists, 1997-1998

Member, Program Committee, American Society of Primatologists, 1998-2000.

Member, IUCN/SSC Primate Specialist Group, 1998-present.

Member, Nominating Committee, American Association of Physical Anthropologists, 2000

Chair, Local Arrangements Committee of the 2003 Annual Meeting of the American Association of Physical Anthropologists, 2000-2003.

Member, Election Committee, American Society of Primatologists, 2003

Executive Board Member, American Association of Physical Anthropologists (elected 3-year term), 2003-2006

Mentor, American Anthropological Association, Committee on the Status of Women in Anthropology, 2003-2007 [http://www.aaanet.org/committees/coswa/mentors.htm]

Chair, Nominating Committee, American Association of Physical Anthropologists, 2004-2005, 2005-2006

Burrows, A.M., Nash, L.T. Lorisoid Evolution, Morphology, and Behavior. Symposium organized at the Annual meetings of the American Association of Physical Anthropologists, Milwaukee, Wisconsin, 2005.

Scientific Advisory Board, Primate Conservation, Inc. 2005-present

Member, Research Committee, American Society of Primatologists, 2006-2008, 2008-2010.

Museum Exhibit, Maxwell Museum, University of New Mexico- Tools of the Trade: How Biological Anthropology is Done, Contributed text and artifacts, Spring 2007.

Panel Member, Annual Meeting, American Society of Primatologists, Louisville, KT, June 16-19, 2010. "Finding Funding Workshop", presenting on "Submitting Grant Proposals: An Introduction".

Associate Editor, American Journal of Physical Anthropology, 2011-2015

BOOKS:

Burrows, A.M and Nash, L.T. (editors) The Evolution of Exudativory in Primates, Springer, New York, 2010

PEER REVIEWED PUBLICATIONS:

Bermant, G. and L. Taylor. Interactive effects of experience and olfactory bulb lesions in male rat copulation. Physiology & Behavior, Vol. 4, pp. 13-18, 1969.

Parturition in a feral baboon (*Papio anubis*). Primates, Vol. 15, pp.279-285, 1974.

Troop fission in free-ranging baboons in the Gombe Stream National Park, Tanzania. <u>American Journal of Physical Anthropology</u>, Vol. 44, pp.63-78, 1976.

Schessler, T. and L.T. Nash. Food sharing among captive gibbons (*Hylobates lar*). Primates, Vol. 18, pp. 677-689, 1977.

The development of the mother-infant relationship in wild baboons (*Papio anubis*). <u>Animal Behaviour</u>, Vol. 26, pp. 746-759, 1978.

Kin preference in the behavior of young baboons. <u>Recent Advances in Primatology, Vol. 1</u>, D.J. Chivers and J. Herbert (eds.), Academic Press, pp. 71-73, 1978.

Nash, L.T. and L. Flinn. Group formation in captive lesser galagos (*Galago senegalensis*). <u>Primates</u>, Vol. 19, pp. 493-503, 1978.

Berdecio, S. and L.T. Nash. <u>Chimpanzee Visual Communication</u>. <u>Anthropological Research Papers No. 26</u>, Arizona State University, 1981.

Nash, L.T. and R.L. Wheeler. Mother-infant relationships in nonhuman primates. <u>Child Nurturance, Vol. 3:</u> <u>Studies of Development in Nonhuman Primates</u>, H.E. Fitzgerald, J.A. Mullins, and P. Gage (eds.), Plenum, pp. 27-61, 1982.

Reproductive patterns in galagos (*Galago zanzibaricus* and *Galago garnettii*)in relation to climatic variability, <u>American Journal of Primatology</u>, Vol. 5, pp. 181-196, 1983.

Influence of moonlight level on travelling and calling patterns in two sympatric species of *Galago* in Kenya, <u>Current Perspectives in Primate Social Dynamics</u>, D. Taub and F.A. King (eds.), Van Nostrand Reinhold, pp. 357-367, 1986.

Social organization of two sympatric galagos at Gedi, Kenya. <u>Proceedings of the Xth Congress of the International Primatological Society, Vol.2: Primate Ecology and Conservation, J. Else and P. Lee (eds.), Cambridge University Press, pp. 126-131, 1986.</u>

Nash, L.T. and S.-M. Chilton. Space or novelty?: Effects of altered cage size on galago behavior, <u>American Journal of Primatology</u>, Vol. 10, pp. 37-49, 1986.

Harcourt, C.S. and L.T. Nash. Species differences in substrate use and diet between sympatric galagos in two Kenyan coastal forests, <u>Primates</u>, Vol. 27, 41-52, 1986.

Harcourt, C.S. and L.T. Nash. Social organization of galagos in Kenyan coastal forests: I. *Galago zanzibaricus*, American Journal of Primatology, Vol. 10, pp. 329-356, 1986.

Nash, L.T. and C.S. Harcourt. Social organization of galagos in Kenyan coastal forests: II. *Galago garnettii*, American Journal of Primatology, Vol. 10, pp. 357-369, 1986.

Dietary, behavioral, and morphological aspects of gummivory in primates, <u>Yearbook of Physical Anthropology</u>, Vol. 29, pp. 113-137, 1986.

Sauther, M. and L.T. Nash. Effect of sex and reproductive state and body size on food consumption in captive *Galago senegalensis braccatus*, American Journal of Physical Anthropology, Vol. 73, pp. 81-88, 1987.

Discrimination of mothers by infants under different sensory conditions in *Galago senegalensis braccatus*, Coasts, Plains, and Deserts: Essays in Honor of Reynold J. Ruppé, S. W. Gaines (ed.), Tempe, Arizona: Arizona State University Anthropological Research Papers, Number 38, pp. 195-203, 1987.

Zhao, Q., S. He, B. Wu, and L.T. Nash. Excrement distribution and habitat use in *Rhinopithecus bieti* in winter. American Journal of Primatology, Vol. 16, pp. 275-284, 1988.

Nash, L.T. and P. Whitten. Preliminary observations on the role of *Acacia* gum chemistry in *Acacia* utilization by *Galago senegalensis* in Kenya, American Journal of Primatology, Vol. 17, pp. 27-39, 1989.

Galagos and gummivory. Human Evolution, Vol. 4, pp. 199-206, 1989.

Izard, K. and L.T. Nash. Contrasting reproductive parameters in *Galago senegalensis braccatus* and *G. s. moholi*, International Journal of Primatology, Vol. 9, pp. 519-528, 1988.

Nash, L.T., R.S. Pitts, and S.K. Bearder. Introduction [To papers from symposium on Variability in Galagos from International Congress of Primatology, 1986], <u>International Journal of Primatology</u>, Vol. 9, pp. 503-506, 1988.

Nash, L.T., S.K. Bearder, and T. Olson. Synopsis of galago species characteristics, <u>International Journal of Primatology</u>, Vol. 10, pp. 57-80, 1989.

Fritz, J., L.T. Nash, P.L. Alford, and J.A. Bowen. Abnormal behaviors, with a special focus on rocking, and reproductive competence in a large sample of captive chimpanzees (*Pan troglodytes*), <u>American Journal of Primatology</u>, Vol. 27, pp. 161-176, 1992.

Fritz, J., L.T. Nash, and S.M. Howell. Effect of temporary restricted social housing on later reproductive behavior in adolescent chimpanzees. <u>Lab Animal</u>, Vol. 21, pp. 21-25, 1992.

Alford, P.L., L.T. Nash, J. Fritz, and J.A. Bowen. Effects of management practices on the timing of captive chimpanzee births. Zoo Biology, Vol. 11, pp. 253-260, 1992.

Fritz, J., S. Maki, L.T. Nash, T. Martin, and M. Matevia. The relationship between forage material and levels of coprophagy in captive chimpanzees (*Pan troglodytes*). Zoo Biology, Vol. 11, pp. 313-318, 1992.

Howell, S.M., M. Matevia, J. Fritz, L.T. Nash, and S. Maki. Pre-feeding agonism and seasonality in captive groups of chimpanzees (*Pan troglodytes*). <u>Animal Welfare</u>, Vol. 2, pp. 153-163, 1993.

Juveniles in nongregarious primates. <u>Juvenile Primates: Life History, Development and Behavior</u>, M. Pereira and L. Fairbanks (eds.), Oxford University Press, pp. 119-137, 1993.

Masters, J.C, R.J. Rayner, H. Ludewick, E. Zimmermann, N. Molez-Verriere, F. Vincent, L.T. Nash. Phylogenetic relationships among the Galaginae as indicated by erythrocytic allozymes. <u>Primates</u>, Vol.35, pp. 177-190, 1994.

Vertical clingers and sleepers: Seasonal influences on the activities and substrate use of *Lepilemur leucopus* at Beza Mahafaly Special Reserve, Madagascar. <u>Folia Primatologica</u>, Vol. 69 (Suppl 1), pp. 204-217, 1998. (DOI:10.1159/000052715)

http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowAbstract&ProduktNr=223842&Ausgabe=227945&ArtikelNr=52714

Schoeninger, M.J., Iwaniec, U.T., Nash, L.T. Ecological attributes recorded in stable isotope ratios of arboreal prosimian hair. Oecologia, Vol. 113, pp. 222-230, 1998.

Nash, L.T., Fritz, J, Alford, P. Variables influencing the origins of diverse abnormal behaviors in a large sample of captive chimpanzees (*Pan troglodytes*), <u>American Journal of Primatology</u>, 48:15-29, 1999.

Factors influencing census results on *Lepilemur leucopus* and *Microcebus murinus* in Southwestern Madagascar, <u>Lemur News (Newsletter of the IUCN/SSP Primate Specialist Group, Madagascar)</u>, 5:38-40, 2000.

Sex differences in the behavior and social interactions of immature *Galago senegalensis braccatus*. Folia Primatologica,74:285-300, 2003.

(DOI:10.1159/000073315)

http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowAbstract&ProduktNr=223842&Ausgabe=22 9774&ArtikelNr=73315

Schaefer, M.S., Nash, L.T. Cage enrichment for galagos - A cautionary tale, <u>Laboratory Primate Newsletter</u>, 43(1):1-4, 2004. [appeared online Dec. 21, 2003, http://www.brown.edu/Research/Primate/lpn43-1.pdf]

Kinship and behavior among the nongregarious nocturnal prosimians: What do we really know? IN <u>Kinship And Behavior In Primates</u>. Bernard Chapais and Carol Berman, editors, Oxford University Press, pp. 200-222, 2004.

Studies of primates in the field and in captivity: similarities and differences in ethical concerns. IN <u>Ethics in Physical Anthropology</u>. T.R. Turner, editor, SUNY Press, 27-48, 2005.

Illuminating antipredator efforts of nocturnal and cathemeral primates: Moonlight effects on behavior, with special attention to *Lepilemur leucopus*. IN <u>Primate Anti-predator Stategies</u>. S. Gursky and A. Nekaris, editors, Springer, pp. 173-205, 2007.

Burrows, A.M., Nash, L.T. Guest Editors, Lorisoid Evolution, Morphology, and Behavior, Special issue of <u>American Journal of Primatology</u>, 69(1): 1-124, 2007.

Burrows, A.M., Nash, L.T. Introduction: Lorisoid Evolution, Morphology, and Behavior, Special issue of American Journal of Primatology, 69:1-5, 2007. http://dx.doi.org/10.1002/ajp.20321

Schaefer, M. S., Nash, L.T. Limb growth in captive *Galago senegalensis*: Getting in shape to be an adult. American Journal of Primatology, 69: 104-112, 2007. http://dx.doi.org/10.1002/ajp.20330

Williams, R.C, Nash, L.T., Scarry, C., Videan, E., Fritz, J. Factors Affecting Wounding Aggression in a Colony of Captive Chimpanzees (*Pan troglodytes*). Zoo Biology, 28: 1-14, 2009. http://dx.doi.org/10.1002/zoo.20263

Burrows, A.M and Nash, L.T. Searching for Dental Signals of Exudativory in Galagos. IN <u>The Evolution of Exudativory in Primates.</u> Burrows, A.M and Nash, L.T. (editors) Springer, New York, pp 211-233, 2010.

Nash, L.T. and Burrows, A.M Introduction: Advances and Remaining Sticky Issues in the Understanding of Exudativory in Primates IN <u>The Evolution of Exudativory in Primates</u>. Burrows, A.M and Nash, L.T. (editors) Springer, New York, pp 1-23, 2010.

Kessler, S. E. and Nash, L. T. Grandmothering in *Galago senegalensis braccatus*. <u>African Primates</u>, 7: 42-49. 2010. http://journals.sfu.ca/afrprims/index.php/AfricanPrimates/article/view/14

Nash, L.T., Zimmermann, E. *Galago senegalensis*. IN <u>Mammals of Africa</u>. T. Butyinski, editor, Academic Press, in press as of 2004, due out in 2012.

REVIEWS AND SHORT COMMUNICATIONS:

Book review of <u>Behavioral Regulators of Behavior in Primates</u>, C.R. Carpenter (ed.), in <u>American Journal of Physical Anthropology</u>, Vol. 43,pp. 371-372, 1975.

Entries to Encyclopedia of Anthropology, D.E. Hunter and P. Whitten (eds.), Harper & Row, pp. 52-53, 71, 132, 319-320, 1976.

CA Comment on "Variations in subsistence Activities of Female and Male Pongids: New Perspectives on the Origins of Hominid Labor Division", by B.M.F. Galdikas and G. Teleki, <u>Current Anthropology</u>, Vol. 22, pp. 250-251, 1981.

The case for long-term field studies. Book review of <u>Techniques for the Study of Primate Population Ecology</u>, <u>American Journal of Primatology</u>, Vol. 4, pp. 101-104, 1983.

Fritz, J. and L.T. Nash. Rehabilitation of chimpanzees: captive population crisis. <u>Laboratory Primate Newsletter</u>, Vol. 22, pp. 4-8, 1983.

Book review of <u>Primate Communication</u>, C.T. Snowdon, C.H. Brown, M.R. Petersen (eds.), in <u>American Journal of Physical Anthropology</u>, Vol. 63, pp. 441-442, 1984.

Book review of <u>Comparative Primate Biology</u>, <u>Volume 2</u>, <u>Part A: Behavior</u>, <u>Conservation</u>, <u>and Ecology</u>, G. Mitchell and J. Erwin (eds.) in American Journal of Physical Anthropology</u>, Vol. 74, pp. 540-541, 1987.

Nankivell, B., J. Fritz, L. Nash, and P. Fritz. Competent maternal behavior by a hand-reared, resocialized, primiparous chimpanzee: A case history. <u>Laboratory Primate Newsletter</u>, Vol. 27, pp. 5-8, 1988.

A personal perspective on *Papio* - and on 'papiology'. Book review of <u>Almost Human: A Journey into the World of Baboons</u>, S.C. Strum in <u>American Journal of Primatology</u>, Vol. 17, pp. 249-250, 1989.

Development of food sharing in captive infant *Galago senegalensis braccatus*. Primatology Today. A. Ehara, T. Kumura, O. Takenaka, and M. Iwamoto (eds). Elsevier Science Publishers, Amsterdam pp. 181-182, 1991.

Fritz, J., S.M. Howell, H. Hogan, B. Nankivell, and L.T Nash. Weaning in captive chimpanzees (*Pan troglodytes*): As assessed by an easily collected measure. <u>Laboratory Primate Newsletter</u>, Vol. 30, pp. 13-16, 1991.

Book review of <u>Primate Responses to Environmental Change</u>, H.O. Box (ed) in <u>International Journal of</u> Primatology, Vol. 13, pp. 345-347, 1992.

Howell, S.M., J. Fritz, and L.T. Nash. Chimpanzee (*Pan troglodytes*) infant age-related changes in the dynamics of the mother-infant relationship. <u>The Newletter</u>, Vol. 5, 1-3, 1993.

Book Review: Creatures of the Dark. The Nocturnal Prosimians. Edited by L. Alterman, Gerald A. Doyle, and M. Kay Izard, Plenum, New York, 1995. <u>International Journal of Primatology</u>, Vol. 17, pp.1001-1003, 1996.

Sommerfeld, J.A., S.M. Howell, L.T. Nash, J. Fritz. Alloparental Behavior among Chimpanzees (*Pan troglodytes*). <u>Laboratory Primate Newletter</u>, Vol. 37, pp. 7-10, 1998.

Weisenseel, K.A., Izard, M.K., Nash, L.T., Ange, R.L., Poorman-Allen, P. A Comparison of Reproduction in Two Species of *Nycticebus*. Folia Primatologica, Vol. 69 (Suppl 1), pp. 3321-324, 1998.

Wolfe, Linda and Nash, L.T. Ethical Currents Column: Ethical Issues in Primatology Anthropology News (Newsletter of the American Anthropological Association), Vol. 46, No. 2, p. 6, 2005.

Olson, T. R., Nash, L.T. Galago (Galagonidae) Body Measurements and Museum Collections Data, <u>African Primates (Journal of the Africa Section of the IUCN/SSP Primate Specialist Group</u>), Vol 6(1-2), pp. 50-53, 2002-2003 (appearing in 2006).

Kamilar JM, Nash LT. Primates in the great Northwest. Evolutionary Anthropology Vol. 15, p. 39, 2006.

Book review: The Spectral Tarsier by Sharon L. Gursky International Journal of Primatology, Vol. 28, pp. 1185–1186, 2007 DOI 10.1007/s10764-007-9192-y, http://dx.doi.org/10.1007/s10764-007-9192-y

Book review: New publications (joint review of <u>Lemurs, Ecology and Adaptation</u> edited by L. Gould & M.L. Sauther and <u>Ringtailed Lemur Biology: *Lemur catta* in Madagascar</u> edited by A. Jolly, R. W. Sussman, N. Koyama, H. Rasamimanana). <u>International Journal of Primatology</u>, Vol. 28, pp. 1159–1162, 2007. DOI 10.1007/s10764-007-9196-7, http://dx.doi.org/10.1007/s10764-007-9196-7

PAPERS READ AND PUBLISHED ABSTRACTS:

Nash, L.T. and T.W. Ranson. Socialization in baboons at the Gombe Stream National Park, Tanzania, Symposium on Socialization among Nonhuman Primates, American Anthropological Association Annual Meetings, New York, 1971.

Troop fission in feral baboons of the Gombe Stream National Park, Tanzania. Annual Meetings of the American Association of Physical Anthropologists, Amherst, Massachussetts, 1974. <u>American Journal of Physical Anthropology</u>, Vol. 41, pp. 495-496, 1974.

Flinn, L. and L.T. Nash. Group formation in recently captured lesser galagos. Annual Meetings of the American Association of Physical Anthropologists, Denver, Colorado, 1975. <u>American Journal of Physical Anthropology</u>, Vol.42, p. 301, 1975.

Nash, L.T. and R.L. Wheeler. Food taking behavior among captive galagos (*Galago senegalensis*). Annual Meetings of the American Association of Physical Anthropologists, Toronto, 1978. <u>American Journal of Physical Anthropology</u>, Vol. 48, p. 422, 1978.

Comparisons between Two Species of Galagos in a Coastal Forest in Kenya. Symposium on African Prosimians and Simians, G.A. Goyle (organizer). VIII Congress of the International Primatological Society, Florence, Italy, 1980. Anthropologia Contemporanea, Vol. 3, p. 295, 1980.

Reproductive patterns of two sympatric galago species from East Africa. Annual Meetings of the American Association of Physical Anthropologists, Eugene, Oregon, 1982. <u>American Journal of Physical Anthropology</u>, Vol. 57, p. 213, 1982.

Nash, L.T. and P.G. Fritz. Captive breeding and resocialization of the chimpanzee at the Primate Foundation of Arizona. IXth Congress of the International Primatological Society, Atlanta, Georgia, 1982. International Journal of Primatology, Vol. 3, p. 316, 1982.

Traveling and calling activity in relation to moonlight in two sympatric species of *Galago*. IXth Congress of the International Primatological Society, Atlanta, Georgia, 1982. <u>International Journal of Primatology</u>, Vol. 3, p. 316, 1982.

Differential habitat utilization in two species of sympatriac *Galago* in Kenya. Annual Meetings of the American Association of Physical Anthropologists, Indiana, 1983. <u>American Journal of Physical Anthropology</u>, Vol. 60, p. 231, 1983.

Travelling and sleeping ranges in two sympatic *Galagos*. Annual Meetings of the American Society of Primatologists, East Lansing, Michican, 1983. <u>American Journal of Primatology</u>, Vol. 4, pp. 350-351, 1983.

Carpetis, R.C. and L.T. Nash. The communicative potential of urine-washing in *Galago senegalensis braccatus*. Annual Meetings of the American Society of Primatologists, East Lansing, Michican, 1983. American Journal of Primatology, p. 339, 1983.

Chilton, S.M. and L.T. Nash. Effects of change in environmental space and novelty on the behavior of captive *Galago senegalensis braccatus*. Annual Meetings of the American Society of Primatologists, East Lansing, Michican, 1983. <u>American Journal of Primatology</u>, p. 340, 1983.

Diet and breeding seasonality among prosimians. Annual Meetings of the American Association of Physical Anthropologists, Philadelphia, Pennsylvania, 1984. <u>American Journal of Physical Anthropology</u>, Vol. 63, p. 198, 1984.

Social organization of two sympatric galagos at Gedi, Kenya. Xth Congress of the International Primatological Society, Nairobi, Kenya, 1984. <u>International Journal of Primatology</u>, Vol. 5, p. 365, 1984.

Gumivory in prosimians, with special reference to galagos. Annual Meetings of the American Association of Physical Anthropologists, Knoxville, Tennesee, 1985. <u>American Journal of Physical Anthropology</u>, Vol. 66, p. 209, 1985.

Discrimination between mother and other females by infant galagos under different sensory conditions. Annual Meetings of the American Association of Physical Anthropologists, Albuquerque, New Mexico, 1986. American Journal of Physical Anthropology, Vol. 69, p. 244, 1986.

Lamoreaux, M. and L.T. Nash. Sensory and motor development of neonatal *Galago senegalensis braccatus*. Annual Meetings of the American Association of Physical Anthropologists, Albuquerque, New Mexico, 1986. American Journal of Physical Anthropology, Vol. 69, p. 225, 1986.

Alford, P., P. Fritz, and L.T. Nash. Abnormal behaviors in a large sample of captive chimpanzees (*Pan troglodytes*) have no effect upon successful reproduction. Annual Meetings of the American Society of Primatologists, Austin, Texas, 1986. <u>American Journal of Primatology</u>, Vol. 10, p. 386, 1986.

Alford, P., J. Fritz, and L.T. Nash. Infanticide in captive chimpanzee (*Pan troglodytes*) social groups. Annual Meetings of the American Society of Primatologists, Austin, Texas, 1986. <u>American Journal of Primatology</u>, Vol. 10, p. 386, 1986.

Weight maintenance and gut transit times in galagos on gum and non-gum diets. Annual Meetings of the American Society of Primatologists, Austin, Texas, 1986. <u>American Journal of Primatology</u>, Vol. 10, p. 420-421, 1986.

Izard, M.K. and L.T. Nash. Contrasting reproductive parameters in *Galago senegalensis moholi* and *G.s. braccatus*. XIth Congress of the International Primatological Society, Göttingen, West Germany, 1986. Primate Report, Vol. 14, p. 212, 1986.

Preference for gums of varying nutritional content in captive *Galago senegalensis braccatus*. Annual Meetings of the American Association of Physical Anthropologists, New York, New York, 1987. <u>American Journal of Physical Anthropology</u>, Vol. 72, p. 235, 1987.

- Fritz, J., P. Alford, L.T. Nash, and J. Bowen. Effects of management practices on timing of captive chimpanzee births. Annual Meetings of the American Society of Primatologists, Madison, Wisconsin, 1987. <u>American Journal of Primatology</u>, Vol. 12, p. 343, 1987.
- Gum's effect on activity level an diet digestibility of captive galagos. Annual Meetings of the American Society of Primatologists, Madison, Wisconsin, 1987. <u>American Journal of Primatology</u>, Vol. 12, p. 362, 1987.
- Fecal indicator of fermentation in the digestion of *Acacia* gum in *Galago senegalensis braccatus*. Annual Meetings of the American Association of Physical Anthropologists, Kansas City, 1988. <u>American Journal of Physical Anthropology</u>, Vol. 75, p. 253, 1988.
- Fritz, J., L. Nash, and P. Fritz. Competent maternal behavior by a hand reared, resocializaed, primiparous chimpanzee: A case study. Annual Meetings of the American Society of Primatologists, New Orleans, 1988. American Journal of Primatology, Vol. 14, p. 420, 1988.
- Fritz, J., L. Nash, P. Fritz, and H. Hogan. Nursing in captive chimpanzees (*Pan troglodytes*) as assessed by an easily collected measure. Annual Meetings of the American Society of Primatologists, New Orleans, 1988. American Journal of Primatology, Vol. 14, p. 420-421, 1988.
- Fritz, J., S. Parker, J. Hnida, L. Nash, and A. Abate. Rocking behavior may not be predictive of inadequacy as a breeder or mother in chimpanzees. Annual Meetings of the American Society of Primatologists, New Orleans, 1988. American Journal of Primatology, Vol. 14, p. 421, 1988.
- Zhao, Q., Z. Deng, and L.T. Nash. Mating behavior and mate competition in wild Tibetan macaques (*Macaca thibetana*) in China. Annual Meetings of the American Association of Physical Anthropologists, San Diego, 1989. American Journal of Physical Anthropology, Vol. 78, p. 329, 1989.
- Fritz, J., M.E. Keeling, B. Nankivell, L.T. Nash, M. Bloomsmith, and P. Alford. Research consortium to study behavioral and management factors affecting productivity of captive chimpanzee (*Pan troglodytes*). Fertility in the Great Apes Meeting, Atlanta, GA, June, 1989.
- Fritz, J., L. Nash, and B. Nankivell. Effects of temporary restricted social housing on later reproductive behavior in adolescent chimpanzees. Annual Meetings of the American Society of Primatologists, Mobile, Alabama, 1989. American Journal of Primatology, Vol. 18, p. 145, 1989.
- Fritz, J., L. Nash, P. Alford, and J. Bowen. Confirmation of lack of association between abnormal behaviors and reproductive competence in an extended sample of captive chimpanzees (*Pan troglodytes*). Annual Meetings of the American Society of Primatologists, Mobile, Alabama, 1989. <u>American Journal of Primatology</u>, Vol. 14, p. 145-146, 1989.
- Nash, L.T. and J. Fritz. Sex differences in behavioral development: A pilot study of captive chimpanzee opposite sexed mother-reared sibs. Annual Meetings of the American Association of Physical Anthropologists, Miami, 1990. <u>American Journal of Physical Anthropology</u>, Vol. 81, p. 274, 1990.
- Fritz, J., L.T. Nash, B. Nankivell, S. Menkhus Howell, and M. Bloomsmith. Age-sex influences on maternal separation stress in chimpanzees (*Pan troglodytes*). Annual Meetings of the American Society of Primatologists, Davis, California, 1990. American Journal of Primatology, Vol.20, p. 192, 1990.
- Development of sex differences in the behavior of captive young juvenile *Galago senegalensis braccatus*. Annual Meetings of the American Society of Primatologists, Davis, California, 1990. <u>American Journal of Primatology</u>, Vol.20, p. 215, 1990. (Invited symposium paper.)

Development of food sharing in captive infant *Galago senegalensis braccatus*. XIIIth Congress of the International Primatological Society, Nagoya and Kyoto, Japan, 1990.

Martin, T. J. Fritz, M. Matevia, and L. Nash. Forage material and coprophagy in captive chimpanzees. Annual Meetings of the American Society of Primatologists, Veracruz, Mexico, 1991. <u>American Journal of Primatology</u>, Vol. 24, p. 119-120, 1991.

Howell, S.M., J. Fritz, and L.T. Nash. Infant age-related changes in the dynamics of the mother-infant relationship in captive chimpanzees (*Pan troglodytes*). Annual Meetings of the American Society of Primatologists, Toronto, Ontario, Canada, 1992. <u>American Journal of Primatology</u>, Vol. 27, p. 33, 1992.

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Glick, M. and L.T. Nash. Intruder encounters in captive *Galago senegalensis braccatus*. Pp. 339-340 in Abstracts of the XIVth Congress of the International Primatological Society. Strasbourg, France, IPS, 1992.

Masters, J. C., H. Ludewick, H., N. Molez-Verriere, L.T. Nash, et al. Blood proteins as phylogenetic markers among the galagines. Pp. 14 in Abstracts of the XIVth Congress of the International Primatological Society. Strasbourg, France, IPS, 1992.

Behavior and habitat use of *Lepilemur* at Beza Mahafaly Special Reserve, Madagascar. Annual Meetings of the American Society of Primatologists, Seattle, WA, 1994. <u>American Journal of Primatology</u>, Vol. 33, p. 230, 1994.

Nash, L.T., Iwaniec, U.T., and M.J. Schoeninger. Diet selectivity among three prosimian species: stable isotopes as monitors. Annual Meetings of the American Association of Physical Anthropologists, Oakland, CA, 1995. American Journal of Physical Anthropology, Supplement 20 (Annual Meeting Issue), p. 159, 1995.

Bradley, B., Nash, L.T. Perception of environmental change in *Galago senegalensis braccatus*. Annual Meeting of the American Society of Primatologists, Scottsdale, AZ, 1995. <u>American Journal of Primatology</u>, Vol. 36, p. 113, 1995.

Jacobson, A.S., Nash, L.T. Behavioral thermoregulation in a captive population of ring-tailed lemurs (*Lemur catta*). Annual Meeting of the American Society of Primatologists, Scottsdale, AZ, 1995. <u>American Journal of Primatology</u>, Vol. 36, p. 130, 1995.

Seasonal changes in time budgets and diet of *Lepilemur leucopus* from southwestern Madagascar. Invited talk at the International Conference on the Biology and Conservation of Prosimians, Chester, United Kingdom, September, 1995.

Seasonal changes in time budgets and diet of *Lepilemur leucopus* from southwestern Madagascar. Annual Meetings of the American Association of Physical Anthropologists, Research Triangle Park, NC. <u>American Journal of Physical Anthropology</u>, Supplement 22 (Annual Meeting Issue), p. 175, 1996.

Fritz, J., Nash L.T., Howell, S.M., Alford,P. Origins of abnormal behaviors in a large sample of chimpanzees (*Pan troglodytes*): Influence of sex, source, rearing and arrival age at institution where assessed. Joint meeting: Annual Conference of the American Society of Primatologists and 16th Congress, International Primatological Society, Madison, WI, 1996.

Nash, L.T., Miller, W.H. Fecal DAPA: indicator of diet quality in *Galago* and *Lepilemur*. Joint meeting: Annual Conference of the American Society of Primatologists and 16th Congress, International Primatological Society, Madison, WI, 1996.

Sommerfeld, J., Howell S.M., Nash, L.T. Age and sex differences in alloparental behavior of captive chimpanzees (*Pan troglodytes*). Joint meeting: Annual Conference of the American Society of Primatologists and 16th Congress, International Primatological Society, Madison, WI, 1996. Also presented at the 4th Annual Undergraduate Biology Education Programs' Research Poster Symposium, The Hughes Program, Arizona State University, February 7, 1997 and on the Internet (http://lsvl.la.asu.edu/ubep/).

Fritz, J., Nash L.T., Howell, S.M., Alford,P. Abnormal behaviors in a large sample of chimpanzees (*Pan troglodytes*): Influence of sex, source, rearing. ChimpanZoo Conference: Communication and Respect, A New peerspective in Hand-Rearing Chimpanzees, Sedgewick County Zoo, Wichita, Kansas, 1996.

Levine, J., Nash, L.T. Effects on the activity budget of captive *Galago senegalensis braccatus*. Presented at the 4th Annual Undergraduate Biology Education Programs' Research Poster Symposium, The Hughes Program, Arizona State University, February 7, 1997 and on the Internet (http://lsvl.la.asu.edu/ubep/).

Nash, L.T., Miller, W.H. Non-invasive indices of diet quality from feces. Annual Meetings of the American Association of Physical Anthropologists, St. Louis, MO. <u>American Journal of Physical Anthropology</u>, Supplement 24 (Annual Meeting Issue), p. 176, 1997.

Schoeninger, M.J., Iwaniec, U.T., Nash, L.T., Glander, K. Hair δ^{13} C values reflect aspects of primate ecology. Annual Meetings of the American Association of Physical Anthropologists, St. Louis, MO. <u>American Journal</u> of Physical Anthropology, Supplement 24 (Annual Meeting Issue), p. 205, 1997.

Schaefer, M.S., Nash, L.T. Does altering cage size and cage furnishings alter behavior in captive Senegal galagos? Annual Meetings of the American Society of Primatologist, San Diego, CA. <u>American Journal of Primatology</u>, Vol 42, p. 145-146, 1997.

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Factors influencing census results on *Lepilemur* and *Microcebus* in southwestern Madagascar. Annual Meetings of the American Association of Physical Anthropologists, Columbus, OH. <u>American Journal of Physical Anthropology</u>, Supplement 28 (Annual Meeting Issue), p. 209, 1999.

Casler, L.E., Nash, L.T. Day nest building and nest use by captive chimpanzees (Pan troglodytes). Annual Meetings of the American Society of Primatology, New Orleans, LA. <u>American Journal of Primatology</u>, Vol 49, p. 41-42, 1999.

An introduction to radio-tracking. As an invited participant in "Technology in the wild: A workshop on the technological advances in field primatology, presentation. Annual Meetings of the American Society of Primatology, New Orleans, LA, 1999.

Nash, L.T., Weisenseel, K. Preliminary observations on *Galago moholi* and *Otolemur crassicaudatus* in Makapansgat Valley, South Africa. Annual Meetings of the American Association of Physical Anthropologists, San Antonio, TX. <u>American Journal of Physical Anthropology</u>, Supplement 30 (Annual Meeting Issue), p. 235, 2000.

Participation in Career Development Committee Workshop: Getting that First Professional Position. Annual Meetings of the American Association of Physical Anthropologists, San Antonio, TX, 2000.

Participation in Education Committee Roundtable: Preparing for Life after Graduate School. Annual Meetings of the American Society of Primatology, Denver, CO, 2000.

- Nash, L.T., J. Fritz, D. Young, S.M. Howell. Infant's sex Influences Infant-Mother and Infant-Other Interaction Patterns in a Large Sample of Captive Chimpanzee Infants (*Pan troglodytes*) at the Primate Foundation of Arizona. Paper presented at the XVIIIth Congress of the International Primatological Society, Adelaide, Australia, 2001.
- Kar Gupta, K., L.T. Nash. Large Testes and Pair-Bonds: How Do Slender Loris Mate? Paper presented at the XVIIIth Congress of the International Primatological Society, Adelaide, Australia, 2001.

Studies of primates in the field and in captivity: Similarities and differences in ethical concerns. Participation in symposium "Ethical Issues in Biological Anthropology", Annual Meetings of the American Association of Physical Anthropologists, Kansas City, MO. <u>American Journal of Physical Anthropology</u>, Supplement 32 (Annual Meeting Issue), p. 111, 2001.

- Nash, L.T., J. Fritz, D. Young, S.M. Howell. Infant-Mother and Infant-Other Interaction Patterns are Related to Infant's Sex in a Large Sample of Captive Chimpanzee Infants (*Pan troglodytes*) at the Primate Foundation of Arizona. Annual Meeting of the American Society of Primatologists, Savannah, GA. <u>American Journal of Primatology</u>, Vol. 54, Supplement 1, p. 34-35, 2001.
- Howell, S., J. Fritz, L.T. Nash The Consistency of Individual Differences in the Behavior of Captive Chimpanzees (*Pan troglodytes*). Annual Meeting of the American Society of Primatologists, Savannah. American Journal of Primatology, Vol. 54, Supplement 1, p. 44-45, 2001.
- Koehler, J.E., Nash, L.T. Tool use and object manipulation in nonhuman primates: The difference between a prosimian, a New World monkey, an Old World monkey, and an ape. Ninth Annual Undergraduate Research Poster Symposium, Undergraduate Biology Enrichment Program, Arizona State University, February, 2002.
- Nash, L.T. Sex differences in the mother-offspring interactions of immature *Galago senegalensis braccatus*. XIXth Congress of the International Primatological Society, Beijing China. August, 2002.
- Howell, S., M. Schwandt, J. Fritz, L. T. Nash, S. Meredith. The Effects Of Age, Sex, Rearing History And Social Group Composition On The Social Behavior Of Captive Chimpanzees (*Pan troglodytes*) During The Introduction To Unfamiliar Partners And Formation Of New Social Groups. Annual Meeting of the American Society of Primatologists, Calgary, Alberta, Canada. <u>American Journal of Primatology</u>, Vol. 60, Supplement 1, p. 94, 2003.
- Johns, R.W., Nash, L.T., Howell, S., Fritz, J. Perimenstrual behavior in captive female chimpanzees (*Pan troglodytes*). Annual Meetings of the American Association of Physical Anthropologists, Tampa, FL. <u>American Journal of Physical Anthropology</u>, Supplement 38 (Annual Meeting Issue), p. 121, 2004.
- Kar Gupta, K., Nash, L.T. Size matters: Mating tactics in wild slender loris (*Loris tardigradus*). Annual Meeting of the American Society of Primatologists, Madison, Wisconsin. <u>American Journal of Primatology</u>, Vol. 62, Supplement 1, p. 63, 2004.
- Schaefer, M.S., Nash, L. T. Ontogeny of limb proportions in *Galago senegalensis* and potential implications for locomotor development. Annual Meetings of the American Association of Physical Anthropologists, Madison, WI. <u>American Journal of Physical Anthropology</u>, Supplement 40 (Annual Meeting Issue), p. 182, 2005.

- Nash, L.T. Effects of moonlight levels on behavior of *Lepilemur leucopus* at Beza Mahafaly Special Reserve, Madagascar do alternative analyses give the same answer? Annual Meetings of the American Association of Physical Anthropologists, Anchorage, AK, March 2006. <u>American Journal of Physical Anthropology</u>, Vol. 129, Supplement 42 (Annual Meetings Issue), p. 136, 2006.
- Nash, L.T. Varying effects of moonlight levels on activity budget, substrate heights used, and calling of *Lepilemur leucopus* at Beza Mahafaly Special Reserve, Madagascar Antipredation responses? XXIth Congress of the International Primatological Society, Entebbe, Uganda. June, 2006. Published abstract International Journal of Primatology, Vol 27, Supplement 1, Abstract #6, 2006.
- Nash, L.T. Social variability among nocturnal prosimians. Invited Conference Presentation, Southern California Primate Research Forum, Los Angeles, CA, April 7, 2007.
- Hill, A., Nash L.T. Social and hygienic functions of grooming in captive *Papio hamadryas*. Annual Meeting of the American Society of Primatologists: Winston-Salem, NC June, 2007 Published abstract <u>American Journal of Primatology</u>, Vol. 69, Supplement 1, p. 107-108, 2007.
- Kessler, S. E., Nash, L. T., Watson, S. L., Manning, K., Hanbury, D. Preliminary analyses suggest that acoustic features of captive Garnett's bushbaby (*Otolemur garnettii*) barks may be distinctive by individual and sex. Annual Meeting of the American Society of Primatologists: Winston-Salem, NC June, 2007. Published abstract American Journal of Primatology, Vol. 69, Supplement 1, p. 108, 2007.
- Nash, L.T. Does predator risk influence when and where *Lepilemur leucopus* gives loud calls? Interaction of moon phase and height in canopy. International Conference: Prosimians 2007, Ithala Game Reserve, Kwa-Zulu Natal, South Africa, July, 2007
- Kar Gupta, K., Nash L. T. Ecological plasticity in mating tactics: evidence from male slender lorises (*Loris tardigradus*) in heterogeneous environments. International Conference: Prosimians 2007, Ithala Game Reserve, Kwa-Zulu Natal, South Africa, July, 2007
- Nash, L.T. Does predator risk influence when and where *Lepilemur leucopus* gives loud calls and how fast they travel? Interaction of Moon Phase and Height in Canopy. Annual Meetings of the American Association of Physical Anthropologists, Columbus, OH, April, 2008. <u>American Journal of Physical Anthropology</u>, Vol. 135, Supplement 46 (Annual Meetings Issue), p. 160, 2008.
- Nash, L.T., Burrows, A.M. Primate gummivory A 20-year perspective. What next? XXIIth Congress of the International Primatological Society, Edinburgh, Scotland, UK, August, 2008.
- Burrows, A.M., Nash, L.T. Exudativory in galagos: Maybe it's not the toothcomb that counts. XXIIth Congress of the International Primatological Society, Edinburgh, Scotland, UK, August, 2008.
- Kessler, S.E., Nash, L.T. Grandmothering in captive *Galago senegalensis braccatus*. XXIIth Congress of the International Primatological Society, Edinburgh, Scotland, UK, August, 2008.
- Nash, L.T. Gregariousness in the Nocturnal "Solitary" Primates, Readings in Complexity Speaker Series, Arizona State University Center for Social Dynamics and Complexity, November 18, 2008

- Burrows, A.M., Nash, L.T. Galago exudate-acquisition: it's not about the toothcomb. Annual Meetings of the American Association of Physical Anthropologists, Chicago, IL, April, 2009. <u>American Journal of Physical Anthropology</u>, Vol. 138, Supplement 48 (Annual Meetings Issue), p. 99, 2009.
- Pfister, L.A., Nash, L.T., Rosenberg, M.S., Stone, A.C.. Influence of androgen receptor variation in primate and carnivore female social dominance. Annual Meetings of the American Association of Physical Anthropologists, Chicago, IL, April, 2009. <u>American Journal of Physical Anthropology</u>, Vol. 138, Supplement 48 (Annual Meetings Issue), p. 210, 2009.
- Kessler, S. E., Scheumann, M., Nash, L. T., Zimmermann, E. Do female, captive, gray mouse lemurs (*Microcebus murinus*) use male advertisement calls to recognize male paternal kin? Annual Meeting of the American Society of Primatologists: San Diego, CA, September, 2009. Published abstract: <u>American Journal of Primatology</u>, Vol. 71, Supplement 1, p. 83, 2009.
- Nash, L. T. American Society of Primatologists Distinguished Primatologist Lecture Moonlit walks: A serendipitous journey from baboons and chimpanzees to nocturnal primates. Annual Meeting of the American Society of Primatologists: San Diego, CA, September, 2009. Published abstract: <u>American Journal of Primatology</u>, Vol. 71, Supplement 1, p. 55, 2009.
- Kessler, S.E., Scheumann, M., Nash, L. T., Zimmermann, E. Do mate advertisement calls given by male mouse lemurs (*Microcebus murinus*) contain patrilineal signatures? Annual meeting of the American Association of Physical Anthropologists, April 14-17, Albuquerque, New Mexico. <u>American Journal of Physical Anthropology</u>, Vol. 141, Supplement 50 (Annual Meetings Issue), p. 141, 2010.
- Nash, L.T., Kessler, S.E. Grandmothering in captive *Galago senegalensis braccatus* Parenting beyond nursing. XXIIIth Congress of the International Primatological Society, Kyoto, Japan, September, 2010.
- Nash, L. T., Kessler, S.E. Alloparental behavior in captive *Galago senegalensis*. Annual meeting of the American Association of Physical Anthropologists, April 13-16, Minneapolis, MN. <u>American Journal of Physical Anthropology</u>, Vol. 144, Supplement 52 (Annual Meetings Issue), p. 223, 2011.
- Schaefer, M. S., Nash, L. T. Gummivory and the risk aversion hypothesis. Annual meeting of the American Association of Physical Anthropologists, April 13-16, Minneapolis, MN. <u>American Journal of Physical Anthropology</u>, Vol. 144, Supplement 52 (Annual Meetings Issue), p. 263, 2011.
- Schwandt, M.L., Nash, L. T., Marzke, M.W. Growth, behavior, and morphology: lessons from chimpanzees. Annual meeting of the American Association of Physical Anthropologists, April 13-16, Minneapolis, MN. <u>American Journal of Physical Anthropology</u>, Vol. 144, Supplement 52 (Annual Meetings Issue), p. 267, 2011.
- Kessler, S.E., Scheumann, M., Nash, L. T., Elke Zimmermann, E. Paternal kin recognition in female, captive, grey mouse lemurs (*Microcebus murinus*). Annual meeting of the American Association of Physical Anthropologists, April 11-14, Portland, OR. To be published in <u>American Journal of Physical Anthropology</u>, 2012.

COMMUNITY SERVICE:

Member, Board of Directors, Primate Foundation of Arizona, 1971-present (on leave 1979)

Vice President, Board of Directors, Primate Foundation of Arizona, 1973: 1975-1976, 2005-2008

Consultant, Animal Health Committee, Phoenix Zoo, 1975-present

President, Board of Directors, Primate Foundation of Arizona, 1976-1978, 1981-1983, 1996-1997, 2001-2002, 2004

Public Lecture, Global Ancestors II lecture series at the Phoenix Library. "Insight from the Dark: What Can the Nocturnal Prosimians Tell Us about the Evolution of Primate Social Behavior?, November, 2000

Public Lecture, Retired ASU Faculty Wives Club. "Nocturnal Primates – Who and What Are They?, April, 2001.

Public Lecture, Phoenix OASIS Foundation. "Nocturnal Primates & Social Behavior", April, 2001.

Public Lecture, Arizona State University Discussion Group of Emeriti Professors, "Adventures with Nocturnal Prosimians", June 1, 2004.

Public Lecture, Phoenix Zoo Explorer's Club, "Adventures with Nocturnal Prosimians", October 28, 2004.

Public Lecture, ASU West/Sun City Osher Lifelong Learning Institute Communities on the topic of "Why Do Anthropologists Study Nonhuman Primate Behavior?", November 10, 2005

Public Lecture, Phoenix Arizona Spirit of the Senses Salons, "Our Inner Ape", February 7, 2007.

Public Poster Presentation, ASU Biodesign Institute, "Diversity among the Nocturnal 'Solitary' Primates" and "Plant Exudates in Primate's Diets: Gum, Guts & Galagos", May 7, 2009

Public Lecture, Rio Verde, Arizona The Verdes-ASU Lecture Series, "Social Variability among Nocturnal Prosimians: Why Live in Groups?", February 16, 2010.

COURSES TAUGHT:

Human Origins and the Development of Culture

Primatology

Primate Behavior Laboratory

Fossil Hominids

Seminars: Primatology; Primate Socialization; Primate Behavior and Ethnology; Sexual Selection; Primate Sociobiology; Popular Literature in Physical Anthropology; Sex Differences in Primate Behavior; Primate Socialization; Evolutionary Perspectives on Primate Social Development; Comparative Primate Socioecology; Nonhuman Primate Models for the Evolution of Human Social Behavior; Nonhuman Primate Models for the Evolution of Human Social Behavior

HONORS B.A. DEGREES CHAIRED

Julia Sommerfeld	1997
Clara Scarry	2004
Nanda Grow	2004
Carrie Veilleux	2004
Tiffani Chacon	2006

GRADUATE DEGREES CHAIRED

M.A. degrees:		
Bercovitch, Fred B.	1976	Glick, Marion
Berdecio, Susannah	1977	Schaefer, Melissa
Wohletz, Ellen	1978	Caspar-Denman, K.
Covert, Herbert	1978	Jacobson, Amy
Petix, Victoria C.	1978	Schwandt, Melanie
Howard, Stanley C.	1979	Mas Rivera, Adaris
Chilton, Shawn Marie	1981	Kar Gupta, Kaberi
Carpetis, Robert	1981	Casler, Laural
Sauther, Michelle	1984	Bidner, Laura
Abate, Andrew	1986	Watras Johns, R.
Cobb, Jennifer	1990	Meredith, Stephanie
Howell, Sue	1991	O'Mara, Michael Teague
Glick, Carol	1992	Kessler, Sharon

Ph.D. degrees:	
Wheeler, R. Linda	1982
Lamoreaux, Marc	1991
Howell, Sue	2000
McGeehan, Laura	2005
Kar Gupta, Kaberi	2007
Bidner, Laura	2009
Schaefer, Melissa	2011
Stephanie Meredith	2012

UNIVERSITY SERVICE (since promoted to Full Professor, reverse chronological order):

2011-2012 School of Human Evolution and Social Change

Research Committee

Promotion and Tenure Committee

Reed. Teaching & Service Promotion Subcomittee

2010-2011 School of Human Evolution and Social Change

Research Committee, Chair

2009-2010 School of Human Evolution and Social Change

Research Committee, Chair Promotion and Tenure Committee Stone, Research Subcommittee

2008-2009 School of Human Evolution and Social Change

Research Committee, Chair

Advocacy Committee for K. Knudson, Member

Promotion and Tenure Committee Isaac, Service Subcommittee

2007-2008 School of Human Evolution and Social Change

Research Committee, Chair

Advocacy Committee for K. Knudson, Member

2006-2007 School of Human Evolution and Social Change

Research Support Committee, Chair (Fall only)

Community Relations (Fall only)

Sabbatical, Spring 2007

2005-2006 Honors College Faculty Council

School of Human Evolution and Social Change

Research Support Committee, Chair

Honors Advisor for School

Honors Curriculum Committee, Chair

Personnel Committee

Personnel Review Committee

2004-2005 Anthropology Department

Department Research Support Committee, Chair

Personnel Committee

Promotion and Tenure Committee

Haenn & Jonsson, Service Subcommittee

2003-2004 Anthropology Department

Research and Development Committee, Chair

Personnel Committee

Search Committee: Hohokam Archaeologist

Ad hoc Committee: Research Themes in Anthropology

Promotion and Tenure Committee
Falconer, Promotion Subcommittee

2002-2003 Anthropology Department

Promotion and Tenure Committee

Hegmon, Promotion & Tenure Subcommittee

2001-2002 Anthropology Department

Research and Development Committee, Chair Physical Anthropology Subdisciplinary Head

Graduate Committee

Executive Committee

Ad hoc Planning Committee, 5-year Strategic Plan

Promotion and Tenure Committee

Chair. Baker Promotion & Tenure Subcommittee

2000-2001 Anthropology Department

Research and Development Committee, Chair Physical Anthropology Subdisciplinary Head

Graduate Committee

Executive Committee

Search Committee for Administrative Assistant

Promotion and Tenure Committee

1999-2000 University Institutional Animal Care and Use Committee, Member (to January, 2000)

Anthropology Department:

Research and Development Committee, Chair (Fall, 1999)

Undergraduate Committee (Fall, 1999)

Personnel Committee (Fall, 1999)

Promotion and Tenure Committee (Fall, 1999)

Sabbatical, Spring, 2000

1998-1999 University Institutional Animal Care and Use Committee, Member (new term to June, 2000)

Anthropology Department:

Research and Development Committee, Chair

Personnel Committee

Promotion and Tenure Committee

Co-Head, Physical Anthropology Subdiscipline, Spring, 1999 (responsible for all handling of graduate program admission and recruitment)

1997-1998 University Institutional Animal Care and Use Committee, Member (new term to June, 2000)

University Veterinarian Task Force

Anthropology Department:

Physical Anthropology Subdisciplinary Head

Research & Development Committee, Chair

Graduate Committee

Executive Committee

Search Committee, Physical Anthropologist (Osteology), Chair

Departmental 7-Year Program Review Committee

1996-1997 University Institutional Animal Care and Use Committee, Member

Anthropology Department:

Physical Anthropology Subdisciplinary Head

Research & Development Committee, Chair

Graduate Committee

Executive Committee

Search Committee, Physical Anthropologist (Osteology), Chair

IHO Steering Committee

1995-1996 University Institutional Animal Care and Use Committee, Member

Anthropology Department:

Physical Anthropology Subdisciplinary Head

Research & Development Committee, Chair

Graduate Committee

Executive Committee

1994-1995 University Institutional Animal Care and Use Committee, Member

Dean's Search Committee for Chair, Anthropology Department

Anthropology Department:

Physical Anthropology Subdisciplinary Head

Chair, Search for P.A. Research Specialist replacement

Research & Development Committee, Chair

Graduate Committee

Executive Committee

Member, Search Committees for Southwest Archaeologist and for Mesoamerican Archaeologist

1993-1994 University Institutional Animal Care and Use Committee, Member and Interim Chair for Spring and Summer terms.

1992-1993 On Sabbatical.

1991-1992 University Institutional Animal Care and Use Committee

Anthropology Department: Personnel

1990-1991 University Institutional Animal Care and Use Committee

Anthropology Department: Personnel

1989-1990 Chair: University Institutional Animal Care and Use Committee

University Research Safety Oversight Committee

Vice-President for Research Ad hoc Laboratory Animal Care Facilities Program Committee Vice-President for Research Ad hoc Search Committee for Director of Animal Care Program

Anthropology Department Committees:

Subdisciplinary Head, Graduate

1988-1989 Chair: University Institutional Animal Care and Use Committee

University Research Safety Oversight Committee

Vice-President for Research Ad hoc Laboratory Animal Care Facilities Program Committee Vice-President for Research Ad hoc Screening Committee for Director of Regulatory Affairs

Anthropology Department Committees:

Subdisciplinary Head, Graduate

1987-1988 Chair: University Institutional Animal Care and Use Committee

University Research Safety Oversight Committee

Vice-President for Research Ad hoc Laboratory Animal Care Facilities Committee

Vice-President's Animal Facilities Planning Committee

Anthropology Department Committees:

Spring, 1988: Subdisciplinary Head, Graduate

UNIVERSITY SERVICE (previous to promotion to Full Professor – selected, reverse chronological order):

1986-1987 University Laboratory Animal Care Committee

Ad Hoc University Laboratory Animal Facilities Planning Committee

Liberal Arts and Sciences Standards Committee

Anthropology Department Committees: Research & Development

Anthropology Department United Way Representative

1985-1986 Sabbatical

1984-1985 University Laboratory Animal Care Committee

Faculty Senate; Senate Student Affairs Committee

Liberal Arts Curriculum Committee
Anthropology Department Committees:
Personnel, Graduate, Publications

1983-1984 University Laboratory Animal Care Committee

Faculty Senate

Liberal Arts Curriculum Committee

Advisory Committee for Center for Family Studies

Advisory Committee for Sigma Xi

Anthropology Department Committees: Personnel

1982-1983 University Laboratory Animal Care Committee

Liberal Arts Curriculum Committee Affirmative Action Representative Advisory Committee for Sigma Xi

Anthropology Department Committees: Personnel (Chair), Archaeology Search Committee

1981-1982 University Laboratory Animal Care Committee

Department of Anthropology Committees: Physical Anthropology Subdiscipline Head, Personnel, Promotion and Tenure, Publications, Archaeology Search Committees (2), Primate Anatomist Search Committee