HILLARD S. KAPLAN

Department of Anthropology University of New Mexico Albuquerque, NM USA 87131-0001 Mobile: (+1) 505-228-7309 Fax: (+1) 505-277-0874

E-mail: HKaplan@unm.edu

EMPLOYMENT HISTORY

Professor, Anthropology, University of New Mexico, 1997-present

Visiting Research Professor, Economic Science Institute, Chapman University, 2009-present

Fellow, Institute for Advanced Study in Toulouse, Université de Toulouse Capitole, 2013-present

External Faculty Member, Santa Fe Institute, 2003-2012

Associate Professor, Anthropology, University of New Mexico, 1991-1997 Assistant Professor, Anthropology, University of New Mexico, 1986-1991

Assistant Research Professor, Anthropology, University of Utah, 1984-1986

National Institutes of Health, Postdoctoral Fellow, 1984-1985

National Science Foundation, Postdoctoral Fellow, 1983-1984

Instructor, Social Relations, Lehigh University, 1980

EDUCATION

B.A. English (Magna cum Laude), McGill University, Montreal, Quebec, 1975

M.A. Communications, University of Pennsylvania, Philadelphia, 1980

M.A. Anthropology, Columbia University, New York, 1983

Ph.D. Anthropology, University of Utah, Salt Lake City, 1983

PROFESSIONAL SPECIALIZATION

- Human behavioral ecology, life history theory, bio-demography
- Human development, aging
- Evolution of cooperation
- Indigenous health, epidemiology
- Parental investment, time allocation

RESEARCH GRANTS (>\$10,235,433 awarded)

Under review	"Brain atrophy, cognitive impairment and Alzheimer's in a low CVD-risk population", (co-PI with Gurven, Finch and Thomas), \$3,891,345, NIH/NIA.
Under review	"Infection, inflammation and cardiovascular function among adult Tsimane Native Americans" (co-PI with Gurven, Thomas and Min), \$3,738,895, NIH/NHLBI
2014	National Institutes of Health/NIA Administrative Supplement to study bone mineral density among Tsimane. \$15,000 (co-PI with Stieglitz, Gurven).
2012	National Institutes of Health/NIA R01. \$1,600,000. "Cardiovascular and renal aging among Tsimane forager-horticulturists" (Joint PI with Gurven).
2012	National Institutes of Health/NIA Administrative Supplement to study energy expenditure among Tsimane. \$44,350. (co-PI with Gurven).
2011	National Institutes of Health/NIA R01. \$1,906,000. "Immune Function over the Life Course among Tsimane Forager-Horticulturists" (Joint PI with Gurven).
2011	National Institutes of Health/NIA Administrative Supplement to conduct echocardiography among Tsimane. \$60,500. (Joint PI with Gurven).

2010	National Institutes of Health/NIA R01. \$1,250,000. "The Human Life Course and the
2010	Biodemography of Aging" (Joint PI with Gurven).
2009	National Institutes of Health/NIA R56. \$419,580. "The Human Life Course and the
	Biodemography of Aging" (Joint PI with Gurven).
2009	National Institutes of Health/NIA P01. \$150,000. "Biodemographic Determinants of
	Lifespan"; Sub-project: "Ecology of lifespan and intergenerational resource transfers
	among Tsimane forager-horticulturalists and other subsistence peoples" (co-I with
2000	Gurven and PI James Carey).
2008	National Institutes of Health/NIA R21. \$241,660. "Preparation of Samples for Investigation of Biological Aging among the Tsimane" (co-PI with Crimmins, Gurven).
2007	National Science Foundation Doctoral Dissertation Improvement Grant. \$15,000.
2007	"Conflict and Cooperation in Nuclear and Extended Families among the Tsimane' of
	Bolivia". (co-PI with Stieglitz).
2006	National Science Foundation Research Experiences for Undergraduates Grants. \$12,000.
	"Grand-parenting and the Evolution of Post-Menopausal Lifespan" (co-PI with Gurven).
2005	Mellon Foundation Grant. \$45,000. "Alternative Field Methods in Collecting
	Biomarkers" (co-I with PI's Behrman and Soldo).
2004	National Institutes of Health/NIA R01. \$2,660,000. "The Human Life Course and the
2004	Biodemography of Aging" (co-PI with Gurven).
2004	National Science Foundation Grant. \$385,000. "Grandparenting and the evolution of post-menopausal lifespan" (co-PI with Gurven)
2004	National Institutes of Health/NIA Administrative Supplement to study inflammation,
2001	metabolic risk, and aging. \$31,000. (co-I with Crimmins and PI Finch)
2003	National Science Foundation Research Experiences for Graduate Students Grant. \$5,000.
	"Growth, Development, Aging and Sociality among the Tsimane of Bolivia".
2003	National Science Foundation Research Experiences for Undergraduates Grant. \$4,000.
	"Growth, Development, Aging and Sociality among the Tsimane of Bolivia".
2002	National Science Foundation Grant. \$150,000. "Growth, development, aging, and
2002	sociality among the Tsimane of Bolivia" (co-PI with Gurven).
2002	National Science Foundation Research Experiences for Graduate Students Grant. \$10,000. "Growth, development, aging and sociality among the Tsimane of Bolivia" (co-
	PI with Gurven).
1998	National Institutes of Health/NIA R01. \$278,000. "Evolutionary Approaches to the
	Biodemography of Aging (co-PI with Lam and Bergstrom).
1998	University of New Mexico Latin American Institute Field Research Grant. \$1,600.
	"Exploratory Research on Foragers in Rondonia, Brazil".
1997	University of New Mexico Research Allocation Grant. \$3,000. Fertility, Parental
	Investment, and Schooling in the Developing World: A South African Case Study.
1997	Mellon Foundation Grant in Anthropological Demography. \$50,000. (co-PI with Lam,
1995	Willis and Fricke) Environmental Protection Agency Grant. \$184,997. "Preference Formation and
1993	Elicitation in Valuing Nonmarket Goods". (co-I with Brookshire, Behrens, Ganderton,
	Jenkins-Smith, and McKee).
1995	University of New Mexico Research Award. \$1,500. "Fertility and Parenting in
	Albuquerque, New Mexico."
1995	Grant Foundation Grant. \$9,800. "Male Fertility and Parenting in New Mexico" (co-PI
	with Lancaster).
1993	National Science Foundation Administrative Supplement. \$24,000. "Male Fertility and
4000	Parenting in New Mexico". (co-PI with Lancaster).
1993	National Science Foundation Research Experiences for Undergraduates Grant. \$8,000.
	"Male Fertility and Parenting in New Mexico." (co-PI with Lancaster).

1992	National Science Foundation Research Experiences for Undergraduates Grant. \$8,000. "Male Fertility and Parenting in New Mexico." (co-PI with Lancaster).
1992	Leakey Foundation Grant \$5,000. "The Ecology of Fertility and Labor in a hamBukushu Community, Botswana."
1991	National Science Foundation Research Experiences for Undergraduates Grant. \$8,000. "Male Fertility and Parenting in New Mexico". (co-PI with Lancaster).
1991	Grant Foundation Grant. \$59,470. "Male Fertility and Parenting in New Mexico" (co-PI with Lancaster).
1991	National Science Foundation Grant. \$240,000. "Male Fertility and Parenting in New Mexico" (co-PI with Lancaster).
1990	National Science Foundation Grant. \$125,956. "Male Fertility and Parenting in New Mexico" (co-PI with Lancaster).
1989	University of New Mexico Biomedical Research Support Grant. \$3,400. "Male Fertility and Parenting in New Mexico" (co-PI with Lancaster).
1988	University of New Mexico Research Allocation Grant. \$4,900. "Male Fertility and Parenting in New Mexico" (co-PI with Lancaster).
1988	University of New Mexico Biomedical Research Grant. \$2,990. "Reproductive and Marital Decisions through the Life Course among New Mexican Men" (co-PI with Lancaster).
1988	National Science Foundation Grant. \$129,000. "Comparative Ecology of Subsistence, Reproduction and Parental Investment in Manu National Park, Peru."
1988	Leakey Foundation Grant to study hunter-gatherers. \$20,000.
1987	Wildlife Conservation International Grant. \$5,000. "Applied Research in Manu National Park, Peru."
1987	University of New Mexico Mellon-Tinker Travel Grant to study foragers in Peru. \$1,600
1987	University of New Mexico Research Allocation Grant. \$7,200. "Nutrition, Parental Care, and Children's Health and Development among Subsistence Peoples in Lowland Peru."
1987	University of New Mexico Mellon-Tinker Travel Grant to study foragers in Peru. \$750
1987	University of New Mexico Biomedical Research Support Grant. \$3,800. "Diet, Growth and Reproduction in Amazonian Peru."
1986	National Science Foundation Grant. \$25,000. "Subsistence and Settlement in Manu Park, Peru" (co-PI with Hill).
1986	Leakey Foundation Grant. \$13,700. "Stone-age Foragers of Manu Park, Peru." (co-PI with Hill and Hurtado).
1986	National Geographic Society Grant. \$7,500. "Comparative Research on Hunter-Gatherers in Lowland South America." (co-PI with Hill).
1986	Asociación para la Conservación de la Selva Sur. \$5,000. "Research on Yaminahua and Machiguenga Inhabitants of Manu National Park, Peru."
1985	Leakey Foundation Grant. \$6,860. "Stone-age Foragers of Manu Park, Peru."
1983	Leakey Foundation Grant. \$3,660. "Stone-age Foragers of Manu Park, Peru."
1981	Leakey Foundation Grant. \$3,660. "Resource Redistribution among Ache Hunter-Gatherers."

RESEARCH DIRECTED or CO-DIRECTED

Field Research, Tsimane Native South Americans, Bolivia 2002-present

Theoretical Research on Human Life History Evolution, 2000-present

Field Research, Township Schools, Cape Town, South Africa 1998-1999

Environmental Economics in New Mexico, 1995-1998

Demographic Survey Research, Albuquerque, NM, 1990-1994

Field Research, Machiguenga and Piro Indians, Manu National Park, Peru 1988-1989

Field Research, Machiguenga and Yaminahua Indians, Manu National Park, Peru May-August 1986

Field Research, Ache Foragers, Eastern Paraguay, September 1984-March 1985

Exploratory Research, Mashco-Piro Foragers, Manu National Park, Peru Fall 1983 Field Research, Ache Foragers, Eastern Paraguay, Fall 1981-Spring 1982 Experimental Research on Pain, Veterans Administration Hospital, Philadelphia, May 1979-January 1980

PROFESSIONAL RECOGNITION and SERVICE

- Member, Committee on Population, Division of Behavioral and Social Sciences and Education, National Academy of Sciences, Washington, DC, 2013-present
- Steering Committee Member, Advances in Biodemography: Cross-Species Comparisons of Social Environments, Social Behaviors, and their Effects on Health and Longevity: A Workshop. Sponsored by the National Academy of Sciences, April 8-9, 2014
- Member, Executive Committee, Tsimane Flood Relief, The Tsimane Flood Relief Fund was
 organized to deliver emergency assistance to displaced Tsimane families and communities. Torrential
 rains and massive flooding have devastated Bolivia. A national emergency was declared on February
 4th, 2014, but limited resources and poor conditions have made aid efforts to remote populations
 exceedingly difficult. March 2014.
- Featured Speaker, Human Fathers, Birth to Grandmotherhood: Childrearing in Human Evolution. A symposium organized by Kristen Hawkes and Wenda Trevathan, Center for Academic Research and Training in Anthropogeny, University of California, San Diego, February 21, 2014.
- Plenary Lecture, Cooperation and Conflict in the Family conference. Sydney, Australia, February 4, 2014.
- Featured Speaker, Future of Science, Venice, Italy, September, 2014
- Panel Member, New Directions on the Social Demography, Social Epidemiology and Sociology of Aging. National Academy of Sciences, Washington, DC.
- Review Panel, National Institutes of Health, National Institute of Aging, Biodemography of Aging, special Study Section, 2013.
- Expert Consultant, National Institute on Aging, Directions for Future Research, 2013, 2008.
- Member, The Evolutionary Demography of Fertility: The Influence of Social Networks, Research Team Seminar (Sponsored by the National Science Foundation), School for Advanced Research in the American Experience, Santa Fe, NM June 19–20, 2012.
- Evolutionary Anthropology Society Best Paper by a New Investigator: Aaron Blackwell (UCSB) coauthored with Hillard Kaplan, Ivan Maldonado Suarez), Jonathan Stieglitz, and Michael Gurven,
 Trade-Offs Between Current and Future Immune Defense: Naïve and Memory T-Cell Populations
 are Associated with Differential Growth Outcomes in an Indigenous Amazonian Population. Paper
 presented at the American Anthropological Association Annual Meeting, November 2012
- Plenary Address, Learning, Menopause, and the 70-Year Lifespan, 21st Annual Meeting of the Human Behavior and Evolution Society, Fullerton, CA, May 29, 2002
- Review Panel, Cultural Anthropology Program, National Science Foundation, 2003-2007
- Plenary Address, Kaplan, H., and Lancaster, J.B., Male fertility and parenting: Tests of models with a Sample of Albuquerque Men, Annual Meeting of the Human Behavior and Evolution Society, Hamilton, Ontario, Canada.
- Awardee, International Excellence Award (for outstanding contributions to international programs and education) University of New Mexico, Albuquerque, NM, 2005
- Consulting Editor, Human Nature, Springer Publishing, New York 1987-present

PUBLICATIONS (149, H-INDEX: 48, CITATIONS: 9,551 per Google Scholar) **Refereed Journal Articles**

Published or in press

- 1. Blackwell, A.D., Urlacher, S.S., Beheim, B., von Rueden, C., Jaeggi, A., Stieglitiz, J., Trumble, B.C., Gurven, M., **Kaplan, H**. (2016) Growth references for Tsimane forager-horticulturalists of the Bolivian Amazon. American Journal of Physical Anthropology 1-2.1.
- 2. Gurven, M., Trumble, B.C., Stieglitz, J., Blackwell, A.D., Michalik, D.E., Finch, C.E., **Kaplan, H.** (2016). Cardiovascular disease and type 2 diabetes in evolutionary perspective: a critical role for helminths? Evolution, Medicine & Public Health 338-357. doi:10.1093/emph/eow028
- 3. Martin, M.*, Garcia, G.*, **Kaplan, H.**, Gurven, M. Conflict or congruence? Maternal and infant-centric factors associated with shorter exclusive breastfeeding durations among the Tsimane. Social Science & Medicine 170:9-16.
- 4. Han, C.S., Martin, M.A., Dichosa, A.E.K., Daughton, A.R., Frietze, S., **Kaplan, H.**, Gurven, M.D., Alcock, J. (2016). Salivary microbiomes of indigenous Tsimane mothers and infants are distinct despite frequent premastication. PeerJ 4:e2660; DOI 10.7717/peerj.2660.
- 5. Horvath S, Gurven M, Levine ME, Trumble BC, **Kaplan H**, Allayeee H, Ritz BT, Cheng B, Lu A, Sun D, Berenson GS, Li S, Chen W, Tsao P, Absher D, Themistocles Assimes T (2016) An epigenetic age analysis of race/ethnicity, gender, and coronary heart disease addresses several paradoxes surrounding mortality. *Genome Biology* 17:171**DOI**: 10.1186/s13059-016-1030-0.
- 6. Stieglitz J, Gurven M, **Kaplan H**, Hopfensitz A. (2016). Why household inefficiency? An experimental approach to assess spousal resource distribution preferences in a subsistence population undergoing socioeconomic change. *Evolution and Human Behavior. http://dx.doi.org/10.1016/j.evolhumbehav.2016.07.002*
- 7. Gurven M, Fuerstenberg E, Trumble B, Stieglitz J, Davis H, **Kaplan H**. (2016) Cognitive performance across the life course of Bolivian forager-farmers with limited schooling. *Developmental Psychology*. Advance online publication. http://dx.doi.org/10.1037/dev0000175
- 8. Trumble B, Blackwell AD, Stieglitz J, Emery Thompson M, Maldonado I, **Kaplan H**, Gurven M. (2016). Associations between male testosterone and immune function in a pathogenically stressed forager-horticultural population. *American Journal of Physical Anthropology Jul 4*. doi: 10.1002/ajpa.23040. [Epub ahead of print].
- 9. Gurven, M., Yetish, G., Trumble, B.C., Stieglitz, J., Cummings, D., Blackwell, A.D., Beheim, B., **Kaplan, H.**, Pontzer, H. High resting metabolic rate among Amazonian forager-horticulturalists experiencing high pathogen burden. (2016) *American Journal of Physical Anthropology*
- Blackwell A, Trumble B, Maldonado I, Stieglitz J, Beheim B, Snodgrass J, Kaplan H, Gurven M. (2016). Immune function in Amazonian horticulturalists. *Annals of Human Biology*. Jul;43(4):382-96. doi: 10.1080/03014460.2016.1189963. Epub 2016 Jun 9.
- 11. Jaeggi, A, Hooper, P., Beheim, B., **Kaplan, H.**, Gurven, M. (2016) Reciprocal exchange patterned by market forces helps explain cooperation in a small-scale society. *Current Biology* 26:1-8.
- 12. Gurven, M., Costa, M., Trumble, B., Stieglitz, J., Beheim, B., Eid Rodriguez, D., Hooper, P.L., Kaplan, H. (2016) Costs of reproduction and maternal depletion in a high fertility and mortality population. *Nature Scientific Reports* 6:30056.
- 13. Yetish, G., **Kaplan, H.**, Gurven, M., Wood, B., Pontzer, H., Manger, P., Wilson, C., McGregor, R., Siegel, J.M. (2016) Response to de Iglesia et al. The timing and duration of sleep in contemporary preindustrial societies. *Current Biology* 26:R273.
- 14. Stieglitz, J., Madimenos, F., **Kaplan, H**., Gurven, M. (2016). Calcaneal quantitative ultrasound indicates reduced bone mineral status among physically active adult forager-horticulturalists. *J. of Bone and Mineral Research* 31(3): 663-671.
- 15. Shenk, M. K., **H. S. Kaplan**, et al. (2016). Status competition, inequality, and fertility: implications for the demographic transition. *Philosophical Transactions of the Royal Society B: Biological Sciences* 371(1692).

- 16. Sear, R., D. W. Lawson, **Kaplan, H**, Shenk, MK (2016). Understanding variation in human fertility: what can we learn from evolutionary demography? *Philosophical Transactions of the Royal Society B*: Biological Sciences 371(1692).
- 17. Trumble BC, Gaulin SJC, Dunbar MD, **Kaplan H**, Gurven M. (2016) No sex or age difference in dead-reckoning ability among Tsimane forager-horticulturalists. *Human Nature Volume 27, Issue 1, pp 51-67*.
- 18. Stieglitz J, Madimenos F, **Kaplan H**, Gurven M. (2016) Calcaneal quantitative ultrasound indicates reduced bone status among physically active adult forager-horticulturalists. *Journal of Bone and Mineral Research*. DOI: 10.1002/jbmr.2730
- 19. Bejarano, H. D., **Kaplan, H.**, & Rassenti, S. (2015). Dynamic optimization and conformity in health behavior and life enjoyment over the life cycle. *Frontiers in Behavioral Neuroscience*, 9, 137. http://doi.org/10.3389/fnbeh.2015.00137
- 20. Blackwell A, Tamayo M, Beheim B, Trumble B, Stieglitz J, Hooper P, Martin M, **Kaplan H**, Gurven M. 2015. Helminth infection, fecundity, and age of first pregnancy in women. *Science* 350(6263):970-972.
- 21. Bejarno, H., **Kaplan, H**, Rassenti, S. (2015). Dynamic Optimization and Conformity in Health Behavior and Life Enjoyment over the Life Cycle. *Frontiers in Neuroscience*. Published online 16 June 2015 http://dx.doi.org/10.3389/fnbeh.2015.00137
- 22. Yetish G, **Kaplan H**, Gurven M, Wood B, Pontzer H, Manger P, Wilson C, McGregor R, Siegel J. (2015). Natural sleep and its seasonal variations in three pre-industrial societies. *Current Biology* 25:1-7.
- 23. Gurven M, Jaeggi A, von Rueden C, Hooper P, **Kaplan H.** (2015). Does market integration buffer risk, erode traditional sharing practices and increase inequality? A test among Bolivian forager-farmers. *Human Ecology* 43(4):515-530.
- 24. Stieglitz J, Trumble B, Emery Thompson M, Blackwell AD, **Kaplan H**, Gurven M. (2015). Depression as sickness behavior? A test of the host defense hypothesis in a high pathogen population. *Brain, Behavior, and Immunity* 49:130-139.
- 25. Schniter E, Gurven M, **Kaplan, H**, Wilcox, N., Hooper, P. (in press). Skill Ontogeny among Tsimane Forager-Horticulturalists. *American Journal of Physical Anthropology*. Published online 29 April 2015. DOI: 10.1002/ajpa.22757
- 26. Trumble B, Stieglitz J, Eid D, Cortez E, **Kaplan H**, Gurven M. (2015). Challenging the inevitability of prostate enlargement: Low levels of benign prostatic hyperplasia among Tsimane forager-horticulturalists. *Journals of Gerontology Series A: Biological and Medical Sciences* 70(10):1262-1268.
- 27. Jaeggi AV, Trumble BC, **Kaplan HS**, Gurven M. (2015). Salivary oxytocin increases concurrent with testosterone and time away from home among returning Tsimane' hunters. *Biology Letters* 20150058. http://dx.doi.org/10.1098/rsbl.2015.0058
- 28. Hooper, P.L., Gerkey, D., Demps, K., Gurven, M., **Kaplan, H.S**. (2015). Skills, division of labor and economies of scale among Amazonian hunters and South Indian honey collectors. Philosophical Transactions of the Royal Society 370:20150008.
- 29. Hooper, P.L., Gurven, M., Winking, J., **Kaplan, H.S**. (2015). Inclusive fitness and differential productivity across the life course determine intergenerational transfers in a small-scale human society. *Proceedings of the Royal Society of London B: Biological Sciences*, 282. DOI:10.1098/rspb.2014.2808
- 30. Stieglitz J, Schniter E, von Rueden C, **Kaplan H**, Gurven M. (2015). Functional disability and social conflict increase risk of depression in older adulthood among Bolivian forager-farmers. *Journals of Gerontology Series B: Psychological and Social Sciences* 70(6):948-956. doi: 10.1093/geronb/gbu080
- 31. Stieglitz J, Beheim B, Trumble B, Madimenos F, **Kaplan H**, Gurven M. (2015). Low mineral density of a weight-bearing bone among adult women in a high fertility population. *American Journal of Physical Anthropology* 156:637-648. doi: 10.1002/ajpa.22681
- 32. Trumble B, Stieglitz J, Emery Thompson M, Fuerstenberg E, **Kaplan H**, Gurven M. (2014). Testosterone and male cognitive performance in Tsimane forager-horticulturalists. *American Journal of Human Biology*. doi: 10.1002/ajhb.22665
- 33. Miner, E., Gurven, M. **Kaplan, H.,** Gaulin, S. (2014). Sex Difference in Travel is Concentrated in Adolescence and Tracks Reproductive Interests. *Proceedings of the Royal Society of London B: Biological Sciences* 281:20141476. http://dx.doi.org/10.1098/rspb.2014.1476.

- 34. von Rueden C, Trumble B, Emery Thompson M, Stieglitz J, Hooper P, Blackwell A, **Kaplan H**, Gurven M. (2014). Political influence associates with cortisol and health among egalitarian forager-farmers. *Evolution, Medicine, and Public Health* 1:122-133. doi: 10.1093/emph/eou021.
- 35. Trumble, B., Smith, E.A., O'Connor, K.A., **Kaplan, H.S.**, Gurven, M.D. (2014). Successful hunting increases testosterone and cortisol in a subsistence population. *Proceedings of the Royal Society of London B: Biological Sciences* 281:20132876.
- 36. Gurven, M., von Rueden, C., Stieglitz, J., **Kaplan, H.**, Eid Rodriguez, D. (2014). The evolutionary fitness of personality traits in a small-scale subsistence society. *Evolution and Human Behavior* 35:17-25.
- 37. von Rueden C, Gurven M, **Kaplan H**, Stieglitz J. (2014). Leadership in an egalitarian society. *Human Nature* 25(4): 538-566.
- 38. Snopkowski, K., **Kaplan, H**. (2014) A synthetic biosocial model of fertility transition: Testing the relative contribution of embodied capital theory, changing cultural norms, and women's labor force participation. *American Journal of Physical Anthropology* 154:322-333.
- 39. Sutherland, M.L., Cox, S.L., Lombardi, G.P., Watson, L., Valladolid, C.M., Finch, C.E., Zink, A., Frohlich, B., **Kaplan, H.S.**, Michalik, D.E., Miyamoto, M.I., Allam, A.H., Thompson, R.C., Wann, L.S., Narula, J., Thomas, G.S. & Sutherland, J.D. (2014) Funerary artifacts, social status, and atherosclerosis in ancient peruvian mummy bundles. *Global Heart* 9:219-228.
- 40. Thomas, G.S., Wann, L.S., Allam, A.H., Thompson, R.C., Michalik, D.E., Sutherland, M.L., Sutherland, J.D., Lombardi, G.P., Watson, L., Cox, S.L., Valladolid, C.M., Abd El-Maksoud, G., Al-Tohamy Soliman, M., Badr, I., El-Halim Nur El-Din, A., Clarke, E.M., Thomas, I.G., Miyamoto, M.I., Kaplan, H.S., Frohlich, B., Narula, J., Stewart, A.F.R., Zink, A. & Finch, C.E. (2014) Why did ancient people have atherosclerosis?: From autopsies to computed tomography to potential causes. *Global Heart* 9:229-237.
- 41. Wann, L.S., Thompson, R.C., Allam, A.H., Finch, C.E., Zink, A., Frohlich, B., **Kaplan, H.**, Lombardi, G.P., Sutherland, M.L., Sutherland, J.D., Watson, L., Cox, S.L., Miyamoto, M.I., Stewart, A.F.R., Narula, J. & Thomas, G.S. (2014) Atherosclerosis: A longue durée approach. *Global Heart* 9:239-244.
- 42. Zink, A., Wann, L.S., Thompson, R.C., Keller, A., Maixner, F., Allam, A.H., Finch, C.E., Frohlich, B., **Kaplan, H.**, Lombardi, G.P., Sutherland, M.L., Sutherland, J.D., Watson, L., Cox, S.L., Miyamoto, M.I., Narula, J., Stewart, A.F.R., Thomas, G.S. & Krause, J. (2014) Genomic correlates of atherosclerosis in ancient humans. *Global Heart* 9:203-209
- 43. Hooper, P., Simon DeDeo, S., Caldwell Hooper, A.E, Gurven, M., and **Kaplan, H**. (2013). Dynamical structure of a traditional Amazonian social network. *Entropy* 15(11): 4932-4955.
- 44. Pisor, A.C., Blackwell, A., **Kaplan, H**., and Yetish, G. (2013). Patterns of senescence in human physical fitness: VO₂ max in subsistence and industrialized populations. *American Journal of Human Biology* 25(6): 756-769.
- 45. Trumble, B., Cummings, D.K., O'Connor, K.A., Holman, D.J., Smith, E.A., **Kaplan, H.S.**, and Gurven, M.D. (2013). Age-independent increases in male salivary testosterone during horticultural activity among Tsimane forager-farmers. *Evolution and Human Behavior* 34:350-357.
- 46. Blackwell, A.D., Martin, M., **Kaplan, H.**, and Gurven, M. (2013). Antagonism between two intestinal parasites in humans: the importance of co-infection for infection risk and recovery dynamics. *Proceedings of the Royal Society of London B: Biological Sciences* 280(1769) 20131671; doi:10.1098/rspb.2013.1671
- 47. Stieglitz, J., Gurven, M., **Kaplan, H**., and Hooper P. (2013). Household task delegation among high-fertility forager-horticulturalists of lowland Bolivia. *Current Anthropology* 54(2):232-241.
- 48. Winking J, Stieglitz J, Kurten J, Gurven M, **Kaplan H.** (2013). Polygyny among the Tsimane of Bolivia: an improved method for testing the polygyny-fertility hypothesis. *Proceedings of the Royal Society of London B: Biological Sciences* 280(1756). doi:10.1098/rspb.2012.3078.
- 49. Gurven, M., Jaeggi, A.V., **Kaplan, H.**, and Cummings, D. (2013). Physical activity and modernization among Bolivian Amerindians. *PLoS ONE* 8(1): e55679. doi:10.1371/journal.pone.0055679.
- 50. Gurven, M., von Rueden, C., Massenkoff, M., and **Kaplan, H.** (2013). How universal is the Big Five? Testing the Five Factor Model of personality variation among forager-farmers in the Bolivian Amazon. *Journal of Personality and Social Psychology* 104-354-370.
- 51. **Kaplan, H.**, Schniter, E., Smith, V., and Wilson, B. (2012). Risk and the evolution of human exchange. *Proceedings of the Royal Society of London B: Biological Sciences* 279:2930-2935.

- 52. Stieglitz, J., Blackwell, A.D., Quispe Gutierrez, R., Cortez Linares, E., Gurven, M., and **Kaplan, H.** (2012). Modernization, sexual-risk taking and gynecological morbidity among Bolivian forager-horticulturalists. *PLoS One* 7(12):e50384.
- 53. McAllister, L., Gurven, M., **Kaplan, H.**, and Stieglitz, J. (2012). Why do women have more children than they want? Understanding differences in women's ideal and actual family size in a natural fertility population. *American Journal of Human Biology* 24:786-799.
- 54. Stieglitz, J., Gurven, M., and **Kaplan, H**. (2012). Infidelity, jealousy and wife abuse among Tsimane' forager- farmers: Testing evolutionary hypotheses of marital conflict. *Evolution and Human Behavior* 33: 438-448.
- 55. Gurven, M., Stieglitz, J., Hooper, P., Gomes, C., and **Kaplan, H.** (2012). From the womb to the tomb: the role of transfers in shaping the evolved human life history. *Experimental Gerontology* 47:807-813.
- 56. Gurven, M., Blackwell, A., Eid Rodriguez, D., Stieglitz J., and **Kaplan, H.** (2012). Does blood pressure inevitably rise with age? Longitudinal evidence among isolated Amerindians. *Hypertension* 60:25-33.
- 57. Martin, M.A., Glassek, W.D., Gaulin, S.J.C., Evans, R.W., Woo, J.G., Geraghty, S.R., Davidson, B.S., Morrow, A.L., **Kaplan, H.S.,** and Gurven, M.D. (2012). Fatty acid composition in the mature milk of Bolivian forager-horticulturalists: controlled comparisons with a U.S. sample. *Maternal and Child Nutrition* 8(3):404-418.
- 58. Trumble, B., Cummings, D., von Rueden, C., O'Connor, K., Smith, E.A., Gurven, M., and **Kaplan, H.** (2012). Physical competition increases testosterone among Amazonian forager-horticulturalists: a test of the 'challenge hypothesis'. *Proceedings of the Royal Society of London B: Biological Sciences* 279:2907-2912.
- 59. Rucas, S., Gurven, M., Winking, J., and **Kaplan, H.** (2012). Social aggression and resource conflict across the female life course in the Bolivian Amazon. *Aggressive Behavior* 38:194-207.
- 60. Blackwell, A.D., Gurven, M., Sugiyama, L.S., Madimenos, F., Liebert, M.A., Martin, M., **Kaplan, H.**, and Snodgrass, J.J. (2011). Evidence for a peak shift in a humoral response to helminths: age profiles of immunoglobulin E (IgE) in the Shuar of Ecuador, the Tsimane of Bolivia, and the U.S. NHANES. *PLoS Neglected Tropical Diseases* 5(6): e1218. doi:10.1371/journal.pntd.0001218
- 61. Stieglitz, J., **Kaplan, H.**, Gurven, M., Winking, J., and Vie, B. (2011). Spousal violence and paternal disinvestment among Tsimane' forager-horticulturalists of Bolivia. *American Journal of Human Biology* 23(4):445–457.
- 62. Vasunilashorn S, Finch C, Crimmins E, Vikman S, Stieglitz J, Gurven M, **Kaplan H**, Allayee H. (2011). Inflammatory gene variants in the Tsimane, an indigenous Bolivian population with a high infectious load. *Biodemography and Social Biology* 57:33-52.
- 63. Winking, J., Gurven, M., and **Kaplan, H.** (2011). The Impact of Parents and Self-Selection on Child Survival among the Tsimane of Bolivia. *Current Anthropology* 52(2):277-284.
- 64. Winking, J., Gurven, M., and **Kaplan, H.** (2011). Father death and adult success among the Tsimane: implications for marriage and divorce. *Evolution and Human Behavior* 32:79-89
- 65. von Rueden, C., Gurven, M., and **Kaplan, H.** (2011). Why do men seek high social status? Fitness payoffs to dominance and prestige. *Proceedings of the Royal Society of London B: Biological Sciences* 278:2223-2232.
- 66. **Kaplan, H.**, Gurven, M., Winking, J., Hooper, P.L., and Stieglitz, J. (2010). Learning, menopause, and the human adaptive complex. *Annals of the New York Academy of Sciences*. 1204:30-42.
- 67. Rucas, S., Gurven, M., **Kaplan, H.**, and Winking, J. (2010). Social strategy game: Resources competition within female social networks among small-scale forager-horticulturalists. *Human Nature* 21:1-18.
- 68. Hooper, P.L., **Kaplan, H.S.**, and Boone, J.L. (2010). A theory of leadership in human cooperative groups. *Journal of Theoretical Biology* 265(4), 633-646.
- 69. Vasunilashorn, S., Crimmins, E.M., Kim, J.K., Winking, J., Gurven, M., **Kaplan, H.**, Finch, C.E. (2010). Blood lipids, infection and inflammatory markers in the <u>Tsimane</u> of Bolivia. *American Journal of Human Biology* 22:731-740.
- 70. Gurven, M., Borgerhoff Mulder, M., Hooper, P., **Kaplan, H.**, Quinlan, R., Sear, R., Schniter, E., von Rueden, C., Bowles, S., Hertz, T., and Bell, A. (2010). Domestication alone does not lead to inequality: intergenerational wealth transmission among horticulturalists. *Current Anthropology* 51(1):49-64.

- 71. Borgerhoff Mulder, M., Bowles, S., Hertz, T., Bell, A., Beise, J., Clark, G., Fazzio, I., Gurven, M., Hill, K., Hooper, P., Irons, W., **Kaplan, H.**, Leonetti, D., Low, B., Marlowe, F., McElreath, R., Naidu, S., Nolin, D., Piraino, P., Quinlan, R., Schniter, E., Sear, R., Shenk, M., Smith, E., von Rueden, C., and Wiessner, P. (2009). Intergenerational Wealth Transmission and the Dynamics of Inequality in Small-Scale Societies. *Science* 326: 682-688 [DOI: 10.1126/science.1178336]
- 72. Gurven, M, **Kaplan, H.**, Winking, J., Eid, D., Vasunilashorn, S., Kim, J., Finch, C., and Crimmins, E. (2009). Inflammation and Infection Do Not Promote Arterial Aging and Cardiovascular Disease Risk Factors among Lean Horticulturalists *PLoS One* 4(8) e6590. doi:10.1371/journal.pone.0006590.
- 73. Gurven, M., Winking, J., **Kaplan, H**., von Rueden, C., and McAllister, L. (2009). A bioeconomic approach to marriage and the sexual division of labor. *Human Nature* 20(2):151-183.
- 74. **Kaplan, H.**, Hooper, P., and Gurven, M. (2009). The evolutionary and ecological roots of human social organization. *Philosophical Transactions of the Royal Society B Biological Sciences* 364:3289-3299. doi:10.1098/rstb.2009.0115
- 75. Gluckman PD, Hanson, MA, Bateson P, Beedle AS, Anokhin KV, Bhutta ZA,Bougnères P, Chandak GR, Dasgupta P, Davey Smith G, Ellison PT, Forrester T, Gilbert SF, Jablonka E, **Kaplan H**, Law CM, Prentice AM, Simpson SJ, Uauy R, and West-Eberhard MJ. (2009). Towards a new developmental synthesis: adaptive developmental plasticity and human disease. *The Lancet* 373(9675):1654-1657.
- 76. **Kaplan, H.** and Robson, A. (2009). We age because we grow. *Proceedings of the Royal Society of London B: Biological Sciences* 276:1837-1844; doi:10.1098/rspb.2008.1831
- 77. Winking, J. Gurven, M. **Kaplan, H**, Stieglitz, J. (2009). The goals of direct paternal care among a South Amerindian population. *American Journal of Physical Anthropology* 139(3) 295-304. DOI: 10.1002/ajpa.20981
- 78. Gurven, M., **Kaplan, H.**, Crimmins, E., Finch, C., and Winking, J. (2008). Lifetime Inflammation in Two Epidemiological Worlds: the Tsimane of Bolivia and the United States. *Journals of Gerontology Medical Sciences: Series A* 63(2):196-199.
- 79. von Rueden, C., Gurven, M., and **Kaplan, H.** (2008). Multiple dimensions of male social status in an Amazonian society. *Evolution and Human Behavior* 29(6):402-415.
- 80. **Kaplan, H.**, Gurven, M. (2008). Top-down and bottom-up research in biodemography. *Demographic Research* 19:1587-1602.
- 81. Ohl-Schacherer, J., Sheppard, G.H. **Kaplan**, H. Peres, C.A.L Levi, T. and Yu, D. W. (2007). The Sustainability of Subsistence Hunting by Matsigenka Native Communities in Manu National Park, Peru. *Conservation Biology* 21(5):1174–1185.
- 82. Gurven, M and **Kaplan, H.** (2007). Longevity among hunter-gatherers: a cross-cultural examination. *Population and Development Review* 33(2):321-365.
- 83. Robson, A. and **Kaplan, H.** (2007). Why do We Die? Economics, Biology and Aging. *American Economic Review* 97(2): 492-95.
- 84. Winking, J., **H. Kaplan**, H., Gurven, M., and Rucas S. (2007). Why do men marry and why do they stray? *Proceedings of the Royal Society of London B: Biological Sciences* 274:1643-1649.
- 85. Gurven, M, **Kaplan, H**. and Zelada Supa, A. (2007). Mortality Experience of Tsimane Amerindians of Bolivia: Regional variation and temporal trends. *American Journal of Human Biology* 19:376-398.
- 86. Anderson, K.G, **Kaplan, H**. and Lancaster J. (2007). Confidence of Paternity, Divorce and Investment in Children by Albuquerque Men. *Evolution and Human Behavior* 28: 1-10.
- 87. Gurven, M, **Kaplan, H.**, and Guitierrez, M. (2006). How long does it take to become a proficient hunter? Implications on the evolution of delayed growth. *Journal of Human Evolution* 51:454-470.
- 88. Anderson, K.G., **Kaplan, H**. and Lancaster J. (2006). Demographic correlates of paternity confidence among Albuquerque men. *American Journal of Physical Anthropology* 131 (4):560-571.
- 89. Kaplan, H. (2006). The Life History of a Foraging Species. Daedalus (On Aging): 48-57.
- 90. Robson, A. and **Kaplan, H.** (2006). The Economics of Hunter Gatherer Societies and the Evolution of Human Characteristics. *Canadian Journal of Economics* 39(2): 375-398.
- 91. Walker, R. Gurven, M., Hill, K., Migliano, A., Chagnon, N., De Souza, R., Djurovic, G., Hames, R., Hurtado, A.M., Kaplan, H., Kramer, K., Oliver, W.C., Valeggia, C. and Yamuach, T. (2006). Growth Rates and Life Histories in Twenty-Two Small-Scale Societies. *American Journal of Human Biology* 18(3): 295-311.

- 92. **Kaplan, H.**, and Gurven, M. (2006). Determinants of Time Allocation Across the Lifespan: A Theoretical Model and an application to the Machiguenga and Piro of Peru. *Human Nature* 17(1):1-49.
- 93. Rucas, S.L., Gurven, M, **Kaplan, H.**, Winking, Jeff, Gangestad, S. and Crespo, M. (2006). Female intrasexual competition and reputational effects on attractiveness among the Tsimane of Bolivia. *Evolution and Human Behavior*, Volume 27: 40-52.
- 94. Robson, A. and **Kaplan, H**. (2003). The evolution of human life expectancy and intelligence in huntergatherer economies. *American Economic Review* 93 (1):150-169.
- 95. **Kaplan, H.S.** and Robson, A. (2002). The emergence of humans: The coevolution of intelligence and longevity with intergenerational transfers. *Proceedings of the National Academy of Sciences* 99: 10221-10226.
- 96. Walker, R., Hill, K., **Kaplan, H**., McMillan, G. (2002). Age dependency of hunting ability among the Ache of eastern Paraguay. *Journal of Human Evolution* 42:639-657.
- 97. Gurven, M., Hill, K. and Kaplan, H. (2002). From Forest to Reservation: Transitions in food sharing behavior among the Ache of Paraguay. *Journal of Anthropological Research* 58: 93-120.
- 98. **Kaplan, H**, J. Lancaster, W. T. Tucker and K. G. Anderson. (2002). An Evolutionary Approach to Below Replacement Fertility. *American Journal of Human Biology* 14:233-256.
- 99. Hurtado, AM, Hill, K., **Kaplan, H**. and Lancaster, J. (2001). The epidemiology of infectious diseases among South American Indians: A call for ethical research guidelines. *Current Anthropology* 42:425-432.
- 100. **Kaplan, H.S.**, Hill, K.R., Lancaster, J.B., and Hurtado, A.M. (2000). A Theory of Human Life History Evolution: Diet, Intelligence, and Longevity. *Evolutionary Anthropology* 9:156-185.
- 101. Gurven, M., Hill, K., **Kaplan, H.**, Hurtado, A. M., Lyles, R. (2000). Food sharing among Hiwi foragers of Venezuela: Tests of reciprocity. *Human Ecology* 28:171-218.
- 102. Anderson, K.G., **Kaplan, H.**, and Lancaster, J.B. (1999). Parental care by genetic and step fathers I: Reports by men in Albuquerque, New Mexico. *Evolution and Human Behavior* 20:405-31.
- 103. Anderson, K.G., **Kaplan, H.,** Lam D., and Lancaster, J.B. (1999). Parental care by genetic and step fathers II: Reports by Xhosa high school students. *Evolution and Human Behavior* 20:433-51.
- 104. Hill, K. and **Kaplan, H.** (1999). Life History Traits in Humans: Theory and Empirical Studies. *Annual Review of Anthropology* 28:397-430.
- 105. Alvard, M., Robinson, J. Redford, K., and **Kaplan, H.** (1997). The Sustainability of Subsistence Hunting in the Neotropics. *Conservation Biology* 11:977-982.
- 106. **Kaplan, H.** (1996). A Theory of Fertility and Parental Investment in Traditional and Modern Societies. *Yearbook of Physical Anthropology* 39:91-135.
- 107. **Kaplan, H.**, Lancaster, J. B, Bock, J. A., and Johnson, S. E. (1995). 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. *Human Nature* 6:325-360.
- 108. **Kaplan, H.** (1994). Evolutionary and Wealth Flows Theories of Fertility: Empirical Tests and New Models. *Population and Development Review* 20(4): 753-791.
- 109. Hill, K. and **Kaplan, H.** (1993). Why Do Male Foragers Hunt and Share Food? *Current Anthropology* 34:701-706.
- 110.Hill, K. and **Kaplan, H.** (1989). Population Description and Dry Season Subsistence among the Newly Contacted Yora (Yaminahua) of Manu National Park, Peru. *National Geographic Research* 5(3):317-334.
- 111. Hill, K., **Kaplan, H.**, Hawkes, K. and Hurtado, A. (1987). Foraging Decisions among the Ache: New Data and Analysis. *Ethology and Sociobiology* 8: 1-36.
- 112. **Kaplan, H**. and Dove, H. (1987). Infant Development among the Ache of Eastern Paraguay. *Developmental Psychology* 23:190-198.
- 113. **Kaplan, H.** (1987). Human Communication and Contemporary Evolutionary Theory. Research on Language and Social Interaction 20: 79-140.
- 114. Hawkes, K., **Kaplan, H.**, Hill, K., and Hurtado, A.M. (1987). Some Problems with Instantaneous Scan Sampling. *Journal of Anthropological Research* 43 (3): 239-247.
- 115. Hawkes, K., **Kaplan, H.**, Hill, K. and Hurtado, A.M. (1987). Ache at the Settlement: Contrasts between Farming and Foraging. *Human Ecology* 15 (2): 133-161.
- 116.**Kaplan H**. and Hill K. (1986). Hunting and Reproductive Success: A Clarification of Methods. *Current Anthropology* 27:48-50.

- 117. **Kaplan, H**. and Hill, K. (1986). Sexual Strategies and Social Class Differences in Fitness in Modern Industrial Societies. *Behavioral and Brain Sciences* 9: 198-99.
- 118.Hurtado, A., K. Hill, K. Hawkes and **Kaplan H**. (1985). Female Subsistence Strategies among Ache Hunter-Gatherers of Eastern Paraguay. *Human Ecology* 13: 1-28.
- 119.Hill, K., **Kaplan, H.,** Hawkes, K., and Hurtado A. (1985). Men's Time Allocation to Activities among Ache Hunter-Gatherers. *Human Ecology* 13: 29-47.
- 120. **Kaplan, H.** (1985). Prestige and Reproductive Success in Man: A Commentary. *Ethology and Sociobiology* 6: 131-134.
- 121. **Kaplan, H.** and Hill, K. (1985). Hunting Ability and Reproductive Success among Male Ache Foragers. *Current Anthropology* 26: 131-133.
- 122. **Kaplan, H.** and Hill, K. (1985). Food Sharing Among Ache Foragers: Tests of Explanatory Hypotheses. *Current Anthropology* 26 (2): 223-246.
- 123.Hill, K., Hawkes, K. **Kaplan H**. and Hurtado A. (1984). Seasonal Variance in the Ache Diet. *Human Ecology* 12: 145-180.
- 124. **Kaplan, H.**, Hill, K. Hawkes, K., and Hurtado, A. (1984). Food Sharing Among Ache Hunter-gatherers of Eastern Paraguay. *Current Anthropology* 25: 113-116.
- 125. Schull, J., **Kaplan**, **H.**, and O'Brien, C. (1981). Naloxone Can Alter Experimental Pain and Mood in Humans. *Physiological Psychology* 9 (3): 245-250.

Book Chapters

- 1. **Kaplan H**, Hooper PL, Stieglitz J, Gurven M. (2015). The causal relationship between fertility and infant mortality: prospective analyses of a population in transition. In: *Population in the Human Sciences: concepts, models, evidence* (Editors P. Kreager, B. Winney, S. Ulijaszek, C. Capelli). Oxford, Oxford University Press: 361 376.
- 2. **Kaplan, H.S.,** Bock, J., Hooper, P.L. (2015). Fertility theory: Embodied-capital theory of human life history evolution. In: *International Encyclopedia of Social and Behavioral Sciences*, 2nd edition (Editors: N. Smelser, P. Baltes).
- 3. Snopkowski, K. and **Kaplan, H**. 2015). Fertility Theory: Theory of Intergenerational Wealth Flows. In: *International Encyclopedia of Social and Behavioral Sciences*, 2nd edition (Editors: N. Smelser, P. Baltes).
- 4. Weinstein, M., **Kaplan, H.,** and Lane, M.E. (2014) Sociality, Hierarchy, Health: Comparative Biodemography. In: *Sociality, Hierarchy, and Health: comparative biodemography* (Editors M. Weinstein, M. Lane). Committee on Population of the National Research Council, Washington DC, National Academies Press: 1-15.
- 5. Hooper, P.L, Gurven, M., and **Kaplan, H.**, (2014) Social and economic underpinnings of human biodemography. In: *Sociality, Hierarchy, and Health: comparative biodemography* (Editors M. Weinstein, M. Lane). Committee on Population of the National Research Council, Washington DC, National Academies Press: 169-196.
- 6. Stieglitz J, Jaeggi AV, Blackwell AD, Trumble BT, Gurven M, **Kaplan H**. (2014). Work to live and live to work: Productivity, transfers, and psychological well-being in adulthood and old age. In: *Sociality, Hierarchy, and Health: comparative biodemography* (Editors M. Weinstein, M. Lane). Committee on Population of the National Research Council, Washington DC, National Academies Press: 197 221.
- 7. Martin, M., Blackwell, A., Gurven, M., and **Kaplan, H.** (2013). Make new friends and keep the old? Parasite co-infection and co-morbidity in *Homo sapiens*. In: *Primates, Pathogens and Evolution*, J.F. Brinkworth and E. Pechenkina, eds. New York: Springer. Pp: 363-388.
- 8. Lancaster, J.B. and **Kaplan, H.S.** (2010). Embodied capital and extra-somatic wealth in human evolution and human history. In: *Human Evolutionary Biology*, M. P. Muehlenbein, ed. Cambridge: Cambridge University Press. Pp. 439-456.
- 9. **Kaplan, H.,** Gurven, M. and Winking, J. (2009). An Evolutionary theory of the human lifespan: Embodied capital and the human adaptive complex. In *Handbook of Theories of Aging*, 2nd edition, V.L. Bengston, D. Gans, N.M. Putney and M. Silverstein, eds. New York: Springer. Pp. 39-60.

- 10. Lancaster, J.B. and **Kaplan, H.** (2009). The endocrinology of the human adaptive complex. In: *Endocrinology of Social Relationships,* P. Gray and P. T. Ellison, eds. Cambridge: Harvard University Press. Pp: 95-120.
- 11. Gurven, M. and **Kaplan, H.** (2009). Beyond the Grandmother Hypothesis: Evolutionary Models of Human Longevity. In: *The Cultural Context of Aging: Worldwide Perspectives* 3rd Edition, J. Sokolovsky, ed. Westport, CT: Praeger Publishers. Pp. 53-66.
- 12. **Kaplan, H.,** Gangestad, S., Lancaster, J., Gurven, M., and Robson, A. (2007). The evolution of diet, brain and life history among primates and humans. In: *Guts, Brains, Food and the Social Life of Early Hominids*, W. Roebocks, ed. Leiden: University of Leiden Press. Pp. 47-90.
- 13. Lancaster, J.B. and **Kaplan, H. S.** (2007). Chimpanzee and human intelligence: Life history, diet and the mind. In: *The Evolution of Mind: Fundamental Questions and Controversies,* S. W. Gangestad and J. A. Simpson, eds. New York: Guilford Publications. Pp. 111-112.
- 14. **Kaplan, H.** and Gangestad, S. (2007). Optimality and Brain Evolution: In: *The Evolution of Mind:* Fundamental Questions and Controversies, S. W. Gangestad and J. A. Simpson, eds. New York: Guilford Publications: Pp: 121-129.
- 15. **Kaplan, H.**, Gurven, M. and Lancaster, J. (2007). Brain Evolution and the Human Adaptive Complex: An ecological and social theory. In: *The Evolution of Mind: Fundamental Questions and Controversies*, S. W. Gangestad and J. A. Simpson, eds. New York: Guilford Publications. Pp. 269-279.
- 16. Kaplan, H., and Gurven, M. (2005). The Natural History of Human Food Sharing and Cooperation: A Review and a New Multi-Individual Approach to the Negotiation of Norms. In: Moral Sentiments and Material Interests: On the Foundations of Cooperation in Economic Life, H. Gintis, S. Bowles, R. Boyd, and E. Fehr, eds. Cambridge: MIT Press, Pp. 75-113.
- 17. **Kaplan, H.** and Gangestad, S. (2005). Life History Theory and Evolutionary Psychology. In: *The Handbook of Evolutionary Psychology*, D.M. Buss, ed. New York: John Wiley and Sons. Pp. 68-95.
- 18. **Kaplan, H**, Mueller, T., Gangestad, S. and Lancaster, J. (2003). Neural Capital and Lifespan Evolution among Primates and Humans. In: *The Brain and Longevity*, C.E. Finch, J.-M. Robine and Y. Christen, eds., New York: Springer, Pp: 69-98.
- 19. **Kaplan, H.** (2003). Evolutionary Demography. In: *International Encyclopedia of Population*, P. Demeny and G. McNicoll, eds. New York: MacMillan.
- Kaplan, H. and Lancaster, J. B., (2003). An Evolutionary and Ecological Analysis of Human Fertility, Mating Patterns and Parental Investment. In: Offspring: Fertility Behavior in Biodemographic Perspective, K.W. Wachter and R.A. Bulatao, eds. National Research Council: Washington, D.C.: National Academies Press, Pp: 170-223.
- 21. **Kaplan, H.S.**, Lancaster, J.B., and Robson, A. (2003). Embodied Capital and the Evolutionary Economics of the Human Lifespan. In: *Lifespan: Evolutionary, Ecology and Demographic Perspectives*, J.R. Carey and S. Tuljapakur, eds. *Population and Development Review* 29: 152-182.
- 22. **Kaplan, H.** (2002). Human Life History Evolution. In: *The Encyclopedia of Evolution*, M Pagel, ed. Oxford: Oxford University Press.
- 23. **Kaplan, H.S.,** Hill, K.R., Lancaster, J.B., and Hurtado, A.M. (2001). The embodied capital theory of human evolution. In: *Reproductive Ecology and Human Evolution*, P. T Ellison, ed., New Brunswick, NJ: Transaction Publishers. Pp: 293-318.
- 24. **Kaplan, H.,** and Bock, J. (2001). Fertility Theory: The embodied capital theory of life history evolution. In: *The International Encyclopedia of the Social and Behavioral Sciences*, J. Hoem, ed. Vol. 8. New York: Elsevier. Pp: 5561-5568.
- 25. **Kaplan, H.S.,** and Bock, J. (2001) Fertility Theory: Caldwell's Theory of Intergenerational Wealth Flows. International Encyclopedia of the Social and Behavioral Sciences, J. Hoem, ed. Vol. 8. New York: Elsevier. Pp: 5557-5561.
- Lancaster, J.B. and Kaplan. H. (2000). Parenting other men's children: Costs, benefits and consequences. In: Adaptation and Human Behavior, L. Cronk, N. Chagnon, and W. Irons, eds. Hawthorne, NY: Aldine de Gruyter. Pp: 179-202.

- 27. **Kaplan, H**. and Lancaster, J.B. (2000). The Evolutionary Economics and Psychology of the Demographic Transition to Low Fertility. In: *Adaptation and Human Behavior*, L. Cronk, N. Chagnon, and W. Irons, eds. Hawthorne, NY: Aldine de Gruyter. Pp. 283-322.
- 28. Lancaster, J.B., **Kaplan**, **H.**, Hill, K., and Hurtado, A. M. (2000). The Evolution of Life History, Intelligence and Diet among Chimpanzees and Human Foragers. In: *Perspectives in Ethology: Evolution, Culture and Behavior*, F. Tonneau and N. S. Thompson, eds., Vol. 13. New York: Springer. Pp: 47-72.
- 29. **Kaplan, H.**, Lancaster, J.B., and. Anderson, K.G. (1998). Human Parental Investment and Fertility: The Life Histories of Men in Albuquerque, NM. In: *Men in Families: When Do They Get Involved? What Difference Does it Make?* A. Booth and N. Crouter, eds. Mahwah, NJ: Lawrence Earlbaum Publishers Pp: 55-109.
- 30. **Kaplan, H.** (1997). The Evolution of the Human Life Course. In: *Between Zeus and Salmon: The Biodemography of Longevity*, K. Wachter and C. Finch, eds., Washington, D.C., National Academy of Sciences, Pp: 175-211.
- 31. **Kaplan, H.** (1996). Optimal Foraging Theory. In: *Encyclopedia of Cultural Anthropology*, D. Levinson and M. Ember, eds., Lakeville, CT: American Reference. Pp. 885-887.
- 32. **Kaplan, H.** Lancaster, J. B., Bock, J. A., and Johnson, S. E. (1995). Fertility and Fitness among Albuquerque Men: A Competitive Labour Market Theory. In: *Human Reproductive Decisions*, R. I. M. Dunbar, ed.. London: St. Martin's Press. Pp: 96-136.
- 33. Lancaster, J. B., and **Kaplan, H.** (1992). Human Mating and Family Formation Strategies: The Effects of Variability among Males in Quality and the Allocation of Male Effort and Parental Investment. In: *Topics in Primatology* Vol. 1, T. Nishida, W.C. Mcgrew, P. Marler, M. Pickford, and F.B.M. de Waal, eds. Tokyo: University of Tokyo Press. Pp. 21-33.
- 34. **Kaplan, H.**, and Kopischke, K. (1992). Resource Use, Traditional Technology and Change among Native Peoples of Lowland South America. In: *Conservation of Neotropical Forests: Building on Traditional Resource Use,* K. Redford and C. Padoch, eds. New York: Columbia University Press. Pp: 83-107.
- 35. **Kaplan, H.** and Hill, K. (1992). The Evolutionary Ecology of Food Acquisition. In: *Evolutionary Ecology and Human Behavior*, E. Smith and B. Winterhalder, eds. Chicago: Aldine. Pp 167-201.
- 36. Alvard, M. and **Kaplan, H.** (1991). Procurement Technology and Prey Mortality among Indigenous Neotropical Hunters. In: *Human Predators and Prey Mortality*, M. Stiner, ed. Boulder, CO: Westview Press. Pp: 79-104.
- 37. **Kaplan, H.**, Hill, K., and Hurtado, A.M. (1990). Risk, Foraging and Food Sharing. In: *Risk and Uncertainty in the Food Supply*, E. Cashdan, ed. Boulder, CO: Westview Press, Pp: 107-144.
- 38. Hill, K. and **Kaplan, H.** (1988). Tradeoffs in Male and Female Reproductive Strategies among the Ache: Part 1 Males. In: *Human Reproductive Behavior*, L. Betzig, P. Turke and M. Borgerhoff Mulder, eds. New York: Cambridge University Press, Pp: 277-289.
- 39. Hill, K. and **Kaplan, H**. (1988). Tradeoffs in Male and Female Reproductive Strategies among the Ache: Part 2 Females. In: *Human Reproductive Behavior*, L. Betzig, P. Turke and M. Borgerhoff Mulder, eds. New York: Cambridge University Press. Pp. 291-305.

Other Journal Articles

- Hurtado, A.M., Hill, K., Kaplan, H., and Lancaster, J. (2001). Disease among indigenous South Americans. Anthropology News (February), Pp. 5-6.
- Hill, K. and Kaplan, H. (1990). The Newly Contacted Yora (Yaminahua) of Manu National Park, Peru. AnthroQuest Winter
- **Kaplan, H**. and Hill, K. (1984). The Mashco-Piro of Manu National Park, Peru. *AnthroQuest* Fall.

Book Reviews

- Kaplan, H. (2009). Sex, War (and Ecology). Review of Sex and War, by M. Potts and T. Hayden. Science 326:232-233.
- **Kaplan, H**. (2001). Evolution and our reproductive physiology. Review of *On Fertile Ground* by Peter Ellison *Science* 293:809-10.

- **Kaplan, H.** (1987). Learning and the Cultural Evolution of Behavior: Review of *Culture and the Evolutionary Process* by R. Boyd and P. Richerson. *Human Ethology Newsletter* 5 (1): 6-7.
- **Kaplan, H**. (1987). Men and Women's Hunting in a Changing World. Review of *The Agta of Northeastern Luzon. American Anthropologist* 89 (4): 996-97.

Technical Reports to Host Governments

- Kaplan, H., M. Alvard, K, Kopischke, and T. Phillips. (1990). Dieta, Salud, Demografía y Technología en Yomiwato y Diamante: Primer Informe del Trabajo del Campo (Junio1988 Junio1989) en y alrededor del Parque Nacional del Manu, Madre de Dios, Peru. Prepared for the Ministry of Agriculture, Peru.
- Kaplan, H., M. Alvard, B. Daitz, and M. Daitz. (1987). Salud en Tayakome y Diamante: Estudio Preliminar. Prepared for the Ministry of Agriculture, Peru.
- Hurtado, A.M., Hill, K., and **Kaplan, H**. (1986). Estudio comparativo sobre la ecología humana entre nativos del Parque Nacional del Manu. Prepared for the Ministry of Agriculture, Peru.
- Hill, K. and Kaplan, H. (1984.) Informe Antropológico sobre los Nativos del Rio Manu y el Alto Madre de Dios, en el Perú Sudoriental. Prepared for the Ministry of Agriculture, Peru.

Dissertation

• **Kaplan, H**. (1983). The Evolution of Food Sharing among Adult Conspecifics: Research with Ache Hunter-Gatherers of Paraguay. Ph.D. Dissertation University of Utah. Ann Arbor: University Microfilms.

PRESENTATIONS

Invited lectures

Kaplan, H.

2013 Aging, Immune Function and Cardiovascular Disease among the Tsimane. Institute for Molecular Anthropology and Image Synthesis, University of Toulouse, France, June.

Kaplan, H.

2013 Aging and The Evolution of Post-Reproductive life. Institute for Advanced Studies, University of Toulouse, France, June.

Kaplan, H.

2013 Aging and Post-reproductive Life in a Traditional World: Behavior, Physiology and Theory. Maxwell Museum of Anthropology, University of New Mexico, January.

Kaplan, H.

2013 Aging and Post-reproductive Life in a Traditional World: Behavior, Physiology and Theory. Emory University, Atlanta, GA, January.

Gurven, M. and Kaplan, H.

2012 Longevity, life history and intergenerational transfers: an evolutionary perspective. Gerontological Society of America Annual Meeting. Butler Session, organized by Bruce Carnes, Leonard Hayflick, Jay Olshansky. San Diego, CA, November.

Kaplan, H.

2012 Aging, Immune Function and Cardiovascular Disease among the Tsimane. Behavior, Ecology and Culture (BEC) Speaker Series. UCLA, Los Angeles, CA, October.

Kaplan, H. Gurven, M. and Winking, J.

The Evolution of Human Mortality: Long Lives and Late Maturation. Population Studies, University of Pennsylvania, Philadelphia, PA, October.

Kaplan, H.

2004 Long term trends in brain and life course evolution. Department of Archeology, University of Leiden, Leiden, Netherlands, October.

Kaplan, H.

2004 Babies, Brains and Lifespans: The bioeconomics of the Human Life Course. Public Lecture, Santa Fe Institute, Santa Fe, August.

Kaplan, H.

2004 Bioeconomics: Foundations for a Fully Endogenous Theory of Human Behavior. Department of Economics, University of Sienna, Italy, May.

Kaplan, H.

2004 An Evolutionary and Ecological Analysis of Human Fertility, Mating Patterns and Parental Investment. Department of Economics, Simon Fraser University, Vancouver, B.C., April.

Kaplan, H.

2002 The evolution of human longevity. Andrus School of Gerontology, University of Southern California. February.

Kaplan, H.

2001 The co-evolution of the brain and lifespan in hunter-gather economies. Department of Economics, University of California, Santa Barbara, CA, March.

Kaplan, H.

2001 Longevity and the Brain. Andrus School of Gerontology, University of Southern California, Los Angeles, CA, March.

Kaplan, H.

2000 Theories of Fertility. Population Council, New York, NY, September.

Kaplan, H.

2000 Embodied capital and below replacement fertility. Carolina Population Institute, University of North Carolina, March.

Kaplan, H.

1999 Embodied capital theory of life history. Department of Anthropology, University of California, Berkeley, CA, November.

Kaplan, H.

1999 Human fertility and life history evolution. Population Council, New York, NY, September.

Kaplan, H.

1999 Biology and Economics. Department of Economics, University of Western Ontario, Ontario, March.

Kaplan, H.

1999 Embodied capital theory of life history. Department of Economics, University of Western Ontario, Ontario, March.

Kaplan, H.

1999 Human fertility and life history evolution. Department of Anthropology, University of California, Santa Barbara, CA, February.

Kaplan, H.

1999 Human life history evolution. Department of Anthropology, University of California, Los Angeles, CA, February.

Kaplan, H.

1999 Modern human fertility and life history evolution. Department of Economics, University of Arizona, Tucson, AZ, January.

Kaplan, H.

1998 Schooling, educational outcomes and parental investment in high school students in South Africa.

Department of Anthropology, University of the Western Cape, Cape Town, South Africa,

April.

Kaplan, H.

1998 Hunter-Gatherer Studies and modern fertility behavior. Department of Anthropology, University of Cape Town, Cape Town, South Africa, April.

Kaplan, H.

1997 The human life course. Institute for Social Research, University of Michigan, Ann Arbor, MI, March. Kaplan, H.

1997 Human Fertility and Parental Investment. Center for Demography and Ecology, University of Wisconsin, Madison, WI, July.

Kaplan, H.

1997 Fertility and Parenting among Men in Albuquerque, NM. Population Studies Center, University of Michigan, Ann Arbor, MI, February.

Kaplan, H.

1997 The Evolution of the Human Life Course. Institute for Social Research, University of Michigan. February.

Kaplan, H.

1996 A Theory of Fertility and Parental Investment in modern industrial societies. Department of Anthropology, University of Washington, Seattle, WA, April.

Kaplan, H.

1996 Traditional and Modern Human Societies. Department of Demography, University of California, Berkeley, CA, March.

Kaplan, H.

1995 The competitive labor market theory of human fertility. Department of Economics, University of Chicago, Chicago, IL, May.

Kaplan, H.

1995 Hunter-gatherer studies. Department of Economics, University of Michigan. Ann Arbor, MI, February.

Kaplan, H.

1995 The competitive labor market theory of human fertility. Department of Economics, University of Michigan, Ann Arbor, MI, February.

Kaplan, H.

1994 Evolutionary and wealth flows theories of fertility. University of Cape Town, Cape Town, South Africa, January.

Kaplan, H.

1993 The cost of children in traditional societies. University of Witswatersrand, Johannesburg, South Africa, November.

Kaplan, H.

1993 The Competitive Labor Market Theory of Human Fertility. University of California, Los Angeles, CA, April.

Kaplan, H.

1993 Theories of human fertility. University of California, Los Angeles, CA, April.

Kaplan, H.

1990 A Test of the Wealth Flows Hypothesis. University of Michigan, Ann Arbor, MI, March.

Kaplan, H.

1990 Parenting and Provisioning among the Machiguenga of Peru. University of California, Los Angeles, Ca, April.

Kaplan, H.

1990 The Costs of Rearing Children in Traditional Subsistence-based Societies. School of American Research, Santa Fe, NM. April.

Kaplan, H.

1989 The Medical Management of First Contact with Aboriginal Groups. University of New Mexico Hospital, Albuquerque, NM, October.

Kaplan, H.

1988 The Protein Debate in Amazonia. University of Florida, Gainesville, FL, February.

Kaplan, H.

1988Weight, Activity Budgets and Subsistence Strategies. University of California, Los Angeles. April.

Kaplan, H.

Health and Nutrition among Native Peoples in Manu National Park, Peru. University of New Mexico Medical School, March.

Kaplan, H.

1987 Food Sharing among the Yora of Peru. University of California, Los Angeles, CA, March.

Conference Presentations

Kaplan, H, Hooper, P. Stieglitz, J. and Gurven, M.

2014. The Evolved Human Economy: An Ecological Model. Annual Conference on Biology and Economics. Toulouse, France. May.

Gurven, M., Costa, M, Eid, D., Stieglitz, J., Beheim, B., Trumble, B., Kaplan, H.

2014 Costs of Reproduction and Maternal Depletion in a High Fertility and Mortality Population. Population Association of America, Annual meeting, Boston, MA., April.

Trumble, BC, Eid Rodriguez, DE., Cortez Linares, E., Kaplan, H., Gurven, MD

2014 Low Levels of Benign Prostatic Hyperplasia among Bolivian Forager-Horticulturalists. Human Biology Association, Annual Meeting, April.

Blackwell, AD, Jaeggi, AV. Stieglitz, J, von Rueden, C. Kaplan, H. and Gurven, M.

2014 Inequality among forager-horticulturalists is associated with stress and depression, but not poorer health. Human Biology Association, Annual Meeting, April.

Gurven, MD, Eid Rodriguez, D., Trumble, B Costa, M., Kaplan, H., Stieglitz, J.

2014. Costs of reproduction, maternal depletion and health in a high fertility Bolivian population. uman Biology Association, Annual Meeting, April.

Emery Thompson M, Beheim B, Blackwell AD, Stieglitz J, Trumble BC, Gurven M, Kaplan H.

2014. Immunosenescence in Tsimane forager-horticulturalists. American Association of Physical Anthropologists, April.

Kaplan, H., Gurven, M.E., Cortez, E., Eid, D., Beheim, B., Stieglitz, J., Rowen, C., Tolstrup, K., Achrekar, A.

2014. Slow cardiovascular aging and rare infarcts among Tsimane forager-horticulturalists. American Association of Physical Anthropologists, April.

Jaeggi, A.V., Hooper, P.L., Kaplan, H., Gurven, MD

2014 Reciprocity and trade in food sharing and other services among Tsimane forager-horticulturalists. American Association of Physical Anthropologists, April.

Kaplan, H.

2014. An ecological framework for understanding the role of men in families. Plenary Lecture. Cooperation and Conflict in the Family conference. Sydney, Australia, February.

Kaplan, H., Stieglitz, J., Beheim, B., Trumble, B., Eid, D., Cortez, E., Crimmins, E., Finch, C.E., Achrekar, A, Rowen, C., Tolstrup, K., Laskey, W., Gurven, M.E.

2013. Slow cardiovascular aging and rare infarcts among Tsimane forager-horticulturalists. Gerontological Society of America, Annual Meeting, New Orleans, LA. Nov.

Kaplan, H.

2013. Lifespan Extension in Human Evolution: Intelligence, Intergenerational Transfers and Health in Old Age. Future of Science, Venice, Italy, September.

Trumble BC, Eid Rodrigues D, Cortez Linarez E, Kaplan HS, Gurven MD.

2013. Challenging the Inevitability of Age Related Prostate Enlargement: Low Levels of Benign Prostatic Hyperplasia among Bolivian Amerindians. Population Association of America Meetings, April.

Kaplan, H., Hooper, P., Stieglitz, J., and McAllister, L.

The causal relationship between fertility and infant mortality: Prospective analyses of a population in transition. Population Association of America Annual Meeting, New Orleans, LA, April.

Stieglitz, J., Gurven, M., Schniter, E., von Rueden, C., Kaplan, H.

2013 Reduced Functional Status and Social Conflict Increase Risk of Depression in Adulthood among Modernizing Amazonian Forager- Farmers. Population Association of America Annual Meeting, New Orleans, LA, April.

- Trumble BC, Smith EA, O'Connor KA, Kaplan HS, Gurven MD.
- 2012. Challenge hypothesis and hunting success: male salivary testosterone increases at the time of the kill and upon returning home for successful Tsimane hunters. Human Behavior and Evolution Society Conference, June.
- Blackwell, A., Kaplan, H., Maldonado Suarez, I., Stieglitz, J., Gurven, M.
- 2012 Trade-Offs Between Current and Future Immune Defense: Naïve and Memory T-Cell Populations Are Associated with Differential Growth Outcomes in an Indigenous Amazonian Population. American Anthropological Association Annual Meeting, San Francisco, CA, November.
- von Rueden, C., Hooper, P., Cummings, D., Gurven, M., Kaplan, H.
- 2012 Why Does Status Inequality Increase with Exposure to Markets: Evidence from the Bolivian Amazon. American Anthropological Association Annual Meeting, San Francisco, CA, November.
- Stieglitz, J., Gurven, M., Blackwell, A.D., Quispe Gutierrez, R., Kaplan, H.
- 2012 Modernization, Sexual Risk- Taking, and Gynecological Morbidity Among Bolivian Forager-Horticulturalists. American Anthropological Association Annual Meeting, San Francisco, CA, November.
- Winking, J., Stieglitz, J., Kurten, J., Gurven, M., and Kaplan, H.
- The impacts of polygyny on child wel being among the Tsimane of Bolivia. American Anthropological Association Annual Meeting, San Francisco, CA, November.
- Trumble, B.C., Smith, E.A., O'Connor, K.A., Kaplan, H., Gurven, M.
- 2012 Challenge hypothesis and hunting success: male salivary testosterone increased at the time of the kill for Tsimane hunters. Human Behavior and Evolution Society Annual Meeting, Albuquerque, NM, June.
- Schniter, E., Wilcox, N., Gurven, M., Kaplan, H.
- Space, kinship, and meme: estimating knowledge of consensus expertise among the Tsimane. Human Behavior and Evolution Society Annual Meeting, Albuquerque, NM, June.
- von Rueden, C., Hooper, P., Cummings, D., Gurven, M., Kaplan, H.
- The origins of political inequality in a small scale human society. Human Behavior and Evolution Society Annual Meeting, Albuquerque, NM, June.
- Winking, J., Stieglitz, J., Kurten, J., Kaplan, H., Gurven, M.
- Polygyny among the Tsimane: A new method for testing the polygyny-fertility hypothesis. Human Behavior and Evolution Society Annual Meeting, Albuquerque, NM, June.
- Kaplan, H.S., Blackwell, A., Stieglitz, J., Gurven, M.D.
- 2012 Immune Function and Aging among Tsimane Forager-Horticulturalists. Population Association of America Annual Meeting, San Francisco, CA, May.
- Trumble, BC, Cummings, DK, O'Connor, KA, Holman, DJ, Gurven, MD, Kaplan, HS.
- Acute changes in male salivary testosterone in response to intense physical activity among Tsimane forager horticulturalists. Human Biology Association Annual Meeting, Portland, OR, April.
- Martin, M.A., Lassek, W.D., Gaulin, S.J., Evans, R.W., Kaplan, H.S., Woo, J.G., Morrow, A.L., Gurven, M.D.
- 2012 Influence of aquatic resources and subsistence strategy on human milk fatty acid composition: a cross-cultural analysis. American Association of Physical Anthropology Annual Meeting, Portland, OR, April.
- Hooper, P., Kaplan, H., Gurven, M.
- The demographic structure of work and intergenerational transfers in an Amazonian population. Population Association of America Meeting, San Francisco, CA, May.
- Martin, M., Blackwell, A., Gurven, M., Kaplan, H.

Multiple-species parasitic infections in a natural disease ecology: risk factors and health outcomes. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20.

Martin, M.A., Glassek, W., Gaulin, S., Evans, R., Kaplan, H., Morrow, A.L., Woo, J.G., Geraghty, S.R., Davidson, B.S., Gurven, M.

Breast is best but whose is best: maternal milk fatty acid composition in U.S. and Amerindian mothers. Human Behavior and Evolution Society. Montpellier, France. June and July.

Trumble, B., Cummings, D., von Rueden, C., O'Connor, K., Smith, E.A., Gurven, M., Kaplan, H.

2011 Changes in male salivary testosterone in response to competitive soccer matches among the Tsimane of the Bolivian Amazon. Human Biology Association Meetings. Minneapolis, MN. April

Blackwell, A., Gurven, M., Sugiyama, L., Madimenos, F.C., Liebert, M.A., Martin, M., Kaplan, H., Snodgrass, J.J.

2011 Can higher pathogen prevalence lead to better growth? Epidemiological patterns in growth and immunoglobulin E in two Amazonian populations. Human Biology Association Meetings. Minneapolis, MN, April.

Pisor, A., Gurven, M., Kaplan, H., Blackwell, A.

2011 Maximal oxygen uptake among the Tsimane: role of acculturation? American Association of Physical Anthropology Meeting, Minneapolis, MN, April.

Blackwell AD, Trumble BC, von Rueden CR, Steiglitz J, Cummings D, Emery Thompson M, Snodgrass JJ, Fitzgerald E, Shattuck-Faegre H, Gurven MD, Kaplan HS.

2011. Don't bring your cough to the gun show: Testosterone, immunocompetence, strength and dominance in an Amazonian horticulturalist population. Human Behavior and Evolution Society Conferenc, June.

von Rueden, C., Gurven, M., Kaplan, H.

The effects of inter-male cooperation and conflict networks on the fertility of Tsimane men. American Anthropological Association Meeting. New Orleans, LA. Nov

Rucas, S., Gurven, M., Kaplan, H.

2010 Modeling and evaluating the effects of social capital on Tsimane women's reproductive fitness in lowland Bolivia. American Anthropological Association Meeting. New Orleans, LA. Nov

Schniter, E., Wilcox, N., Gurven, M., Kaplan, H. An information foraging model of others' skills: evidence from Tsimane expert nominations. American Anthropological Association Meeting. New Orleans, LA. Nov

Hooper, P., Kaplan, H., Winking, J., Gurven, M.

2010 M. Energy economics of the traditional human family. Human Behavior and Evolution Society Meeting. Eugene, OR. June

Winking, J., Gurven, M., Kaplan, H., Vasunilashorn, S., Kim, J.K., Finch, C., Crimmins, E.

2010 Correlates of C-reactive protein concentrations among the Tsimane of Bolivia: how do they compare to those found in the U.S. population? 35th Annual Meeting of the Human Biology Association. Albuquerque, NM. April

Kaplan, H.

2009 Health and Aging among Tsimane Forager-Farmers of Bolivia. Conference on Global Health. University of New Mexico Medical School, Albuquerque, NM, October.

Kaplan, H.

2009. Learning, Reproductive Aging and the Human Adaptive Complex. Conference on Reproductive Aging. George Washington University. Washington, DC, June.

Kaplan, H.

2009 Learning, Menopause and the Human Adaptive Complex. Plenary Lecture, Human Behavior and Evolution Society Annual Meeting, June.

Kaplan, H.

2009 The evolutionary ecology of warfare. Population Association of America, Annual Meeting, April.

Kaplan, H.

2009 How science and humanism combine in research with traditional peoples. Symposium on

Research Ethics, University of New Mexico, Albuquerque, NM, April.

Kaplan, H, Gurven, M., Winking, J., Hooper, P., and Stieglitz, J.

The human adaptive complex and the evolution of the 70 year lifespan. American Association of Physical Anthropology Annual Meeting,

Kaplan, H., M. Gurven, Winking, J.

Human lifespan evolution. Office of Population Research, Princeton University, Princeton, NJ, February.

Stieglitz, J., Kaplan, H., Gurven, M.

2008 Spousal violence and paternal disinvestment among Tsimane forager-horticulturalists of lowland Bolivia. American Anthropological Association. San Francisco, CA. Nov. 19.

Kaplan, H., Gurven, M., Winking, J.

2009 The Hominid Niche and lifespan. Conference on Human Life History Evolution, Ohio State University, OH, February.

Vasunilashorn, S., Crimmins, E.M., Finch, C.E., Kim, J.K., Winking, J., Gurven, M., Kaplan, H.

2008 Cholesterol in a highly infected population: The Tsimane' of Bolivia. American Public Health Association Annual Meeting. San Diego, CA. Oct. 26.

Kaplan, H., Gurven, M., Winking, J.

2008 A Theory of Lifespan Evolution and Its Implications for Neuro– Senescence. Evolutionary Psychology Preconference, American Psychological Association. Albuquerque, NM. February.

Rucas, S., Kaplan, H., Gurven, M., Winking, J.

Friends, status and fitness among Tsimane women of Bolivia. European Human Behavior and Evolution Conference. Montpelier, France. April 2-4, 2008

Davis, H.E., Winking, J., Gurven, M., Kaplan, H.

The socioecology of school performance: Raven's colored progressive matrices (RCPM) and the Tsimané, a traditional and transitioning population. European Human Behavior and Evolution Conference. Montpelier, France. April 2-4.

Vasunilashorn, Sarinnapha, Crimmins, Eileen M., Finch, Caleb E., Kim, Jung Ki, Winking, Jeff, Gurven, Michael, Kaplan, Hillard.

2007 Biomarkers of Aging in Two Societies: The U.S. and the Tsimane' of Bolivia. Gerontological Society of America Meeting. San Francisco, CA. October.

Kaplan, H., Gurven, M., Winking, J.

A Biocultural Framework for the Analysis of Intergenerational Transfers. Conference on Aging in Developing Countries, Santiago, Chile, April.

Eid, D. M. Gurven, Kaplan, H., Winking, J.

2007 Enfermedades Infecciosas A Lo Largo De La Vida Y En El Envejecimiento En Indigenas Sudamericanos De La Etnia Tsimané Bolivia. Santiago, Chile, April.

Kaplan. H.

2006 The Human Adaptive Complex and the Evolution of Human Mortality. Workshop: Towards a Developmental Synthesis: developmental plasticity, ecological developmental biology and human health, Bellagio, Italy, December.

Kaplan, H. and Robson, A.

2006 The Quantity and Quality of Somatic Capital and U-Shaped Mortality. Workshop on the Evolutionary Demography of Aging. The determinants of quantitative variation in age trajectories Duke University, Durham, NC, October.

Winking, J., Kaplan, H., Gurven, M.

2006 Measuring the Impact of Fathers among the Tsimane. Human Behavior and Evolution Society Annual Meeting, Philadelphia, Pennsylvania, PA, June.

Stieglitz, J. P., Kaplan, H., Gurven, M.

2006 Household Compositional Effects on Tsimane' Children's Time Allocation: Implications for Helping at the Nest and Intrafamilial Conflict. Human Behavior and Evolution Society Annual Meeting, University of Pennsylvania, Philadelphia, PA, June.

Gurven, M., Kaplan, H., Gutierrez, M.

2006 Skills Development and Extended Childhood: An Instructive Case. Human Behavior and Evolution Society. June, University of Pennsylvania, Philadelphia, PA, June.

Veile, A.J., Kaplan, H. S., Gurven, M. D., Juana Vani Cuatano.

Infant Feeding Practices and Health Outcomes Among Tsimane of Bolivia. Human Behavior and Evolution Society. University of Pennsylvania, Philadelphia, PA, June

Winking, J.W., Gurven, M., Kaplan, H.

2006 Measuring the Impacts of Fathers Among the Tsimane of Bolivia. Human Behavior and Evolution Society Annual Meeting, University of Pennsylvania, Philadelphia, PA, June.

von Rueden, C.R., Gurven, M., Kaplan, Hillard.

2006 Components of Male Status Amongst the Tsimane of Bolivia. Human Behavior and Evolution Society Annual Meeting, University of Pennsylvania, Philadelphia, PA, June.

Kaplan, H., Gurven, M., Winking, J.

2006 Lifespan and the Human Adaptive Complex. Plenary lecture, Human Behavior and Evolution Society Annual Meeting, University of Pennsylvania, Philadelphia, PA, June.

Kaplan, H., Gurven, M., Winking, J.

2006 Evolution of the Post-reproductive Lifespan. Population Association of America Annual Meeting, Los Angeles, CA, March.

Gurven, M. and Kaplan, H.

2006 Longevity in Hunter-Gatherers: a Cross-Cultural Perspective. Population Association of America Annual Meeting, Los Angeles, CA, March.

Kaplan, H. and Hooper, P.L.

2006 The conditions favoring individualistic, egalitarian, and leadered economies. Workshop on "The Economics and Archaeology of the Neolithic Transition to Agriculture and the Implications for Inequality", Simon Fraser University, British Columbia, February.

Kaplan, H. and Hooper, P.L.

The conditions favoring individualistic, egalitarian, and managed economies. Workshop on "The Evolution of Inequality: The Long-Term Dynamics of Segmentation, Stratification, and Unequal Reward," organized by Samuel Bowles (SFI), Santa Fe Institute February.

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

The evolution of diet, brain and life history among primates and humans. International Society for Intelligence Research, Annual Meeting, Albuquerque, NM, December.

Kaplan, H. Gurven, M., and Winking, J.

2005 The Evolutionary Origins of the Post-Reproductive Lifespan. World Population Conference. International Union for the Scientific Study of Population, Tours, France. July.

Robson, A. and Kaplan, H.

Why we grow large and then grow old? Workshop on Evolutionary Theories of Aging. University of California, Berkeley, Berkeley, CA. June.

Kaplan, H and Lancaster, J.B.

2005 Income Distributions, Mating Patterns and Parental Investment. Workshop on Inequality and Social Dynamics. Santa Fe Institute, University of Cape Town, Cape Town, South Africa. January.

Kaplan, H., and Gurven, M.

2004 Evolutionary models of lifespan extension and grandparenting in traditional subsistence societies, Gerontological Society of America Annual Meeting, Washington, D.C. November.

Gurven, M., Kaplan, H. and Winking, J.

2004 Age-specific mortality, fertility, causes of death, and functional status among the Tsimane of Bolivia. Workshop on Vital Age-Trajectories: "Realities and Theories". Max Planck Institute, Rostock, Germany, October.

Robson, A. and Kaplan, H.

2004 Why is Mortality Dish-Shaped and Fertility Hump-Shaped? Workshop on Vital Age-Trajectories: "Realities and Theories". Max Planck Institute, Rostock, Germany, October.

Kaplan, H.

2004 The Ecology of Forager Production and Food Sharing Institutions. Workshop on Persistent Inequality in a Competitive World. Santa Fe Institute, July.

Kaplan, H., and Gurven, M.

2004 Biomarker Data Collection among the Tsimane of Bolivia. Mellon Biological Measurement Meeting, University of Southern California, Los Angeles, CA, June.

Kaplan, H. and Gurven, M.

2004 Determinants of Time Allocation across the Lifespan. Conference on Advances in economics and biology. Toulouse, France. June.

Kaplan, H. and Lancaster, J.B.

2004 Modern Fertility and Parental Investment: n Unsolved Problem. Workshop on Evolutionary Biology and Social Sciences, Central European University, Budapest, Hungry, June.

Kaplan, H.

2003 Diet, Neural Capital, Longevity and Social Organization. Human Evolutionary Behavioral Sciences Lecture Series, University of New Mexico, Albuquerque, NM, November.

Kaplan, H.

2003 The Evolutionary Economics of Diet, Neural Capital, Longevity and Social Organization.
Praemium Erasmianum Foundation Workshop on Guts, Brains, Food and the Social Life of Early Hominids, Amsterdam, November.

Kaplan, H.

2003 The Evolutionary Economics of Human Sexual Dimorphism: A Life History Approach. Symposium on Robustness and Variation of Sexual Differentiation, Humboldt University, Berlin, Germany, November.

Kaplan, H.

2003 Babies, brains and lifespans: The bioeconomics of the human life course. Behavioral Sciences Founding Workshop, Santa Fe Institute, Santa Fe, NM, July.

Kaplan, H. and Lancaster, J.B.

2003 An Evolutionary and Ecological Analysis of Human Fertility, Mating Patterns and Parental Investment. University of California Economic History Group Conference on "The Evolution of Preferences" Davis, CA, April

Kaplan, H., Lancaster, J.B., Robson, A.

2003 A theory of the Human Lifespan. Invited Lecture, Santa Fe Institute, Santa Fe, NM, March. Kaplan, H.

2003 The Evolutionary Biology of the Human Lifecourse: Development, Aging and Longevity. Invited Lecture. Andrus School of Gerontology, University of Southern California, Los Angeles, CA, February. Kaplan, H.

2002 Embodied capital and the evolutionary economics of the human life span. Conference on Grandmothers: The Psychological, Social, and Reproductive Significance of the Second Half of Life, Dalmenhorst, Germany, September.

Lee, R., Kaplan, H., and Kramer, K.

2002 Children and the Elderly in the Economic Life Cycle of the Household: A Comparative Study of Three Groups of Hunter/Gatherers and Horticulturalists. Population Association of America, Annual Meetings, Atlanta, GA. May.

Kaplan, H.

2002 Sexual Reproduction and Male Parental Investment in Offspring. Population Association of America Annual Meetings, Atlanta, GA. May

Kaplan, H. and Lancaster, J.B.

2002 Human Fertility, Mating Patterns and Parental Investment. Symposium on Production and Reproduction, Fullerton, CA. April.

Kaplan, H. and Lancaster, J.B.

2002 An Evolutionary and Ecological Analysis of Human Fertility, Mating Patterns and Parental Investment. Workshop on the Biodemography of Fertility. National Research Council, Irvine, CA. February.

Kaplan, H.

2001 Neural Capital and Lifespan Evolution among Primates and Humans. Conference on The Brain and Longevity. Foundation Ispen, Paris, France. October.

Kaplan, H.

2001 A Theory of Below Replacement Fertility. World Population Conference. International Union for the Scientific Study of Population, Salvador, Brazil, August.

Kaplan, H.S., Robson, A. Hill, K.R., Lancaster, J.B., Hurtado, A.M.

2001 Embodied Capital and the Evolutionary Economics Of the Human Lifespan. NIA sponsored conference on the Lifespan, Santorini, Greece, May

Kaplan H, and Robson A.

The co-evolution of intelligence and lifespan and the emergence of humans. Population Association of America Annual Meeting, Washington, DC, April.

Kaplan, H, Gurven, M., Hill, K., and Hurtado, A.M.

2001 The Natural History of Human Food Sharing and Cooperation: A Review and a New Multi-Individual Approach to the Negotiation of Norms. Conference on Cooperative Exchange, Santa Fe Institute, Santa Fe, NM, February.

Kaplan, H. and Lancaster, J.B.

2000 Below Replacement Fertility and Human Evolution. Conference on the Biodemography of Fertility. Max Plank Institute Rostock, Germany, August.

Kaplan, H. and Mueller, U.

2000 Roundtable on Evolutionary Demography. Population Association of America Annual Meeting, Los Angeles, CA, March.

Lam, D., Anderson, K.G., and Kaplan, H.

2000 Schooling, educational outcomes and parental investment in high school students in South Africa. Human Behavior and Evolution Society Annual Meeting, Amherst, MA, June.

Kaplan, H, Gangestad, S., Mueller, T, and Lancaster, J.B.

2000 Embodied capital and primate brain evolution. Human Behavior and Evolution Society Annual Meeting. Amherst, MA, June.

Lancaster, J., Kaplan, H., Hill, K, and Hurtado, A.

2000 The Evolution of the Human Life Course and Investment in Human Capital. Human Behavior and Evolution Society Annual Meeting, Amherst, MA, June.

Kaplan, H. and Haddix, K.

2000 Evolutionary Demography. Human Behavior and Evolution Society Annual Meeting, Amherst, MA, Iune.

Anderson, K.G., and Kaplan, H.

1999 Parental care by genetic and step fathers" Human Behavior and Evolution Society Annual Meeting, Salt Lake City, UT, July.

Lam, D. and Kaplan, H.

1999 The economics of the human life course" Population Association of America Annual Meeting, New York, NY, March.

Kaplan, H.

1999 A theory of below-replacement fertility" Population Association of America Annual Meeting, New York, March.

Kaplan, H.

1998 A theory of below-replacement fertility" American Anthropological Association Annual Meeting, Philadelphia, PA, November.

Kaplan, H., Hill, K. and Gurven, M.

1998 The evolution of fairness rules. MacArthur Foundation Conference of Fairness and Cooperation. Amherst, MA, October.

Anderson, K.G., and Kaplan, H.

1998 Parental care by genetic and step fathers I: Reports by Xhosa high school students." Human Behavior and Evolution Society Annual Meeting, Davis, CA, July.

Gurven, M., and Kaplan, H.

1998 Time allocation over the life course among the Machiguenga. Human Behavior and Evolution Society Annual Meeting, Davis, CA, July.

Kaplan, H., and Lancaster, J.B.

Skills-based competitive labor markets, the demographic transition and the interaction of fertility and parental human capital in the determination of child outcomes. American Anthropological Association Annual Meeting, San Francisco, CA, November.

Lancaster, J.B., and Kaplan, H.

1996 Parenting other men's children: Cost, benefits and consequences. American Anthropological Association Annual Meeting, San Francisco, CA, November.

Kaplan, H., Lancaster, J.B., and Anderson, K.G.

Human parental investment and fertility: The life histories of men in Albuquerque, NM. Conference on Men in Families: When do they get involved? What difference does it make? Pennsylvania State University, October.

Kaplan, H.

The evolution of the human life course. Paper presented at the Conference on the Archaic period in the Southwest. University of New Mexico. October.

Kaplan, H.

1996The evolution of the human life course. Paper presented at the Economic Science Association Annual Meeting, Tucson, AZ, October.

Kaplan, H.

The evolution of the human life course. Paper presented at the National Academy of Sciences, Biodemography of Aging Conference, Washington, D. C. March.

Lancaster, J., and Kaplan, H.

Offspring Desertion: The Impact of Incomplete Parenting on Male Fertility and Child Outcomes. Paper presented at the American Association of Physical Anthropologists Annual Meeting, Oakland, CA, March.

Kaplan, H., and Lancaster, J.B.

1995 The Relationship between Investment in Children and Parents' Human Capital. American Anthropological Association Annual Meeting, Washington, DC, November.

Kaplan, H. and Lancaster, J.B.

Male Mating and Parental Investment Strategies in Albuquerque. Human Behavior and Evolution Society Annual Meeting, Santa Barbara, CA, July.

Kaplan, H.

1994 An evolutionary economic theory of human fertility and parental investment. Paper presented at the Economic Science Association Annual Meeting, Tucson, AZ. November.

Kaplan, H., Lancaster, J.B., Bock, J. and Johnson, S.

1993 Fertility and Fitness among Albuquerque Men: A competitive labour market theory. Galton Institute Symposium on Fertility, London, UK, September.

Kaplan, H.

1992 Children's work and the costs of rearing children in three traditional South American Societies. UNESCO Conference on Nutrition in the Tropics. Paris, France, September.

Kaplan, H.

1990 The Cost of Children in Three Societies: A Test of the Wealth Flows Hypothesis. Presented at the Human Behavior and Evolution Society Annual Meeting, University of California, Los Angeles, CA, June

Kaplan, H., and Kopischke, K.

1989 Resource Use, Traditional Technology and Change among Native Peoples of Lowland South America. Presented at the Man and the Biosphere conference on "Traditional Resource Use in Neotropical Forests" University of Florida, Gainesville, FL.

Kaplan, H.

1986 Risk, Foraging and Food Sharing among the Ache. Presented at the Conference on Risk and Uncertainty. University of Washington, Seattle, WA.

Kaplan, H.

1986 Food Sharing among the Yaminahua of Eastern Peru. Presented at the Chacmool Conference on Diet and Subsistence. Calgary, Alberta, Canada.

Hurtado, A., Hawkes, K., Hill, K., and Kaplan, H.

1985 Female Foraging Strategies among the Ache of Eastern Paraguay. Presented at the American Anthropology Association Annual Meeting, November.

Kaplan, H.

1985 Tropical Forest Clearance with a Stone Axe: Experimental Data. Presented at the American Anthropological Association Annual Meeting, Washington. DC, November

Kaplan, H.,

1982 Resource Redistribution Among the Ache of Eastern Paraguay: A Variance Reduction Model of Food Sharing. Presented at the American Anthropology Association Annual Meeting, November.

Kaplan, H.,

1981 Interaction between Verbal Non-Verbal Behavior in Discourse. Presented at the Eastern Communication Association Meetings.

Kaplan, H.

1980 Structural Description of Non-Verbal Behavior. Presented at the Conference on Visual Anthropology.

PLACEMENT of 18 FORMER PhD STUDENTS

Name	Year	Dissertation Title	Dissertation Chair(s)	Current Position	Previous Position
Davis, Helen	2014	Variable Education Exposure and Cognitive Task Performance Among the Tsimane	Hillard Kaplan	Postdoctoral Fellow, Anthropology, University of Utah	
Hogan, Lisa	2014	Maturing Temporal Bones as Non-Neural Sites for Transforming Speech during Language Development	Larry Gorbet & Hillard Kaplan	Proposal Manager, RKV Technologies, Inc. Albuquerque	
Hooper, Paul	2011	The Structure of Energy Production and Redistribution among the Tsimane	Hillard Kaplan	Asst Prof, Anthropology, Emory University	Omiydar Postdoctoral Fellow, Santa Fe Institute
Veile, Amanda J.	2011	The Evolutionary Ecology of Human Infancy	Hillard Kaplan & Jane Lancaster	Lecturer, Anthropology, University of Massachusetts	Postdoctoral Fellow, Human Evolutionary Biology, Harvard University

Stieglitz, Jonathan	2009	Nuclear Family Conflict and Cooperation among the Tsimane	Hillard Kaplan	Fellow, Institute for Advanced Study in Toulouse; Research Asst. Prof, Anthropology, University of New Mexico	
Mueller, Tanya	2005	The Effects of Socio- Ecological Variables on the Timetable of Reproductive Maturation in Captive Female Baboons	Jane Lancaster & Hillard Kaplan	Lecturer, Anthropology, University of New Mexico	
Ruttenberg, Abe	2005	The Coordination of foraging and Vigilance between the Sexes in Free- Ranging Rufous-Naped Tamarin Monkeys	Jane Lancaster & Hillard Kaplan		
Winking, Jeff	2005	Fathering among the Tsimane	Hillard Kaplan	Assoc. Prof, Anthropology, Texas A&M University	Postdoctoral Fellow, Santa Fe Institute
Rucas, Stacy	2004	Intrasexual Behaviors Among the Tsimane	Hillard Kaplan	Assoc Prof, Social Sciences, California Polytech University	
Gurven, Michael	2000	Hunter-Gatherer Food Sharing Ecology	Kim Hill & Hillard Kaplan	Prof, Anthropology, University of California, Santa Barbara	
Johnson, Sara	2000	Modeling the Tradeoff Between Energy Acquisition and Predation Risk-Effects In Growth and Mortality Among Baboons	Hillard Kaplan & Jane Lancaster	Prof, Anthropology, California State University, Fullerton	
Anderson, Kermyt	1999	Paternal Care, Divorce and Step Fathers: Behavior by Anglo, H Hispanic, and Xhosa Men in Albuquerque and Cape Town	Hillard Kaplan	Assoc Prof, Anthropology, University of Oklahoma	Postdoctoral Fellow, National Institute of Child Healthcare and Human Development, University Michigan
Tucker, W. Troy	1999	Childless Among American Men: A Life-history Perspective	Hillard Kaplan	Specialist, Office of Grants Development, Suffolk County Community College, Selden, NY	Research Scientist, Applied Biomathematics, Setauket, NY
Pochron, Sharon	1999	Tests of Food Selection Models among Yellow Baboons, Tanzania	Jane Lancaster & Hillard Kaplan	Adjunct Prof, SUNY- Stony Brook,	Researcher, Institute for the Conservation of Tropical Environments, SUNY-Stony Brook
Kramer, Karen	1998	Variation in Children's Work Among Modern Maya Subsistence Agriculturalists	James Boone, & Hillard Kaplan	Prof, Anthropology, University of Utah	Assoc Professor, Human Evolutionary Biology, Harvard University
Bock, John	1996	The Determinants of Variation in Children's	Hillard Kaplan	Prof, Anthropology, California State University, Fullerton	Postdoctoral Fellow, National Center for Epidemiology and

		Activities in a Southern African Community			Population Health, Australian National University
Ivey Henry, Paula	1994	Life-History Theory Perspectives on Allo- caretaking: Strategies among Efe Foragers of Zaire	Jane Lancaster & Hillard Kaplan	Research Associate, Center for Population and Development, Harvard University	Postdoctoral Fellow, Pediatrics, Harvard Medical School
Alvard, Michael	1993	Testing the Ecological Noble Savage Hypothesis: Faunal Resource Use by the Piro	Hillard Kaplan	Prof, Anthropology, Texas A&M University	Asst Prof, Anthropology, Dickinson College