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## MICHAEL D. GURVEN

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### PROFESSIONAL EXPERIENCE

2008-present	Chair, Integrative Anthropological Sciences Unit Department of Anthropology, University of California-Santa Barbara
2011-present	Professor, Level 7 Department of Anthropology, University of California-Santa Barbara
2007-2011	Associate Professor Department of Anthropology, University of California-Santa Barbara
2001-2007	Assistant Professor Department of Anthropology, University of California-Santa Barbara
2001	Adjunct Assistant Professor Department of Anthropology, University of New Mexico

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### EDUCATION

1998-2000	University of New Mexico, Ph.D. (with distinction) in Anthropology
1996-1998	University of New Mexico, M.S. (with distinction) in Anthropology, Human Evolutionary Ecology Program
1992-1996	Pennsylvania State University, B.A. in Anthropology, B.A. in Mathematics University Scholars Program, Highest honors in Anthropology

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### PROFESSIONAL SPECIALIZATIONS

- Behavioral ecology, life history theory and biodemography
  - Human growth, development and aging
  - Human cooperation
  - Indigenous health and epidemiology
  - Evolutionary medicine
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### PUBLICATIONS

N=193; CITATIONS: 16,091 (7,273); H-INDEX: 61 (41), GOOGLE SCHOLAR (WEB OF SCIENCE)

In Press

Peer-reviewed Articles (n=153)

- 2019 Martin, M.A., Blackwell, A., Kaplan, H., Gurven, M. Differences in Tsimane children's growth outcomes and associated determinants as estimated by WHO standards vs. within-population references. *PLoS ONE* 14(4): e0214965.
- 2019 Cristia, A., Dupoux, E., Gurven, M., Stieglitz, J. Child-directed speech is infrequent in a forager-farmer population: a time allocation study. *Child Development* 90(3):759-773.
- 2018 Kraft, T., Stieglitz, J., Trumble, B., Martin, M., Kaplan, H., Gurven, M. Nutrition transition in two lowland Bolivian populations. *American Journal of Clinical Nutrition* 108(6):1183-1195.
- 2018 Klein, L.D., Huang, J., Quinn, E.A., Martin, M., Breakey, A., Gurven, M., Kaplan, H., Vallengia, C., Jasienska, G., Scelza, B., Lebrilla, C., Hinde, K. Variation among populations in the immune protein composition of mother's milk reflects subsistence pattern. *Evolution, Medicine & Public Health* 2018(1): 230-245.
- 2018 Gurven, M. Broadening horizons: sample diversity and socioecological theory are essential to the future of psychological science. *Proceedings of the National Academy of Sciences* 115(45):11420-11427.
- 2018 Venkataraman, V.V., Yegian, A.K., Wallace, I.J., Holowka, N., Tacey, I., Gurven, M., Kraft, T.S. Locomotor constraints favor the evolution of the human pygmy phenotype in tropical rainforests. *Proceedings of the Royal Society B* 285:20181492.
- 2018 Jaeggi, A.V., Gurven, M. Food sharing models. In: *International Encyclopedia of Anthropology*. H. Callan (Ed.). doi:[10.1002/9781118924396.wbiea1655](https://doi.org/10.1002/9781118924396.wbiea1655)
- 2018 Stieglitz, J., Trumble, B.C., Kaplan, H., Gurven, M. Marital violence and fertility in a relatively egalitarian high fertility population. *Nature Human Behaviour* 2:565-572.
- 2018 Costa, M., Trumble, B., Kaplan, H., Gurven, M. Child nutritional status among births exceeding ideal family size in a high fertility population. *Maternal and Child Nutrition* 14(4): e12625.
- 2018 Ross, C.T., Borgerhoff Mulder, M., Oh, S-Y., Bowles, S., Beheim, B., Bunce, J., Caudell, M., Clark, G., Collieran, H., Cortez, C., Draper, P., Greaves, R., Gurven, M., Headland, T., Headland, J., Hill, K., Hewlett, B., Kaplan, H., Koster, J., Kramer, K., Marlowe, F., McElreath, R., Nolin, D., Quinlan, M., Quinlan, R., Revilla-Minaya, C., Scelza, B., Schacht, R., Shenk, M., Uehara, R., Voland, E., Willführ, K., Winterhalder, B., Ziker, J. Greater wealth inequality, less polygyny: rethinking the polygyny threshold model. *J. Royal Society Interface* 20180035.
- 2018 Yetish, G., Kaplan, H., Gurven, M. Sleep variability and nighttime activity regulate sleep patterns among Tsimane forager-horticulturalists. *American Journal of Physical Anthropology* 166(3):590-600.
- 2018 von Rueden, C., Alami, S., Kaplan, H., Gurven, M. Sex differences in political leadership in an egalitarian society. *Evolution and Human Behavior* 39(4):402-411.
- 2018 Trumble, B.C., Stieglitz, J., Jaeggi, A., Beheim, B., Schwartz, M., Seabright, E., Cummings, D., Kaplan, H., Gurven, M. Parental hormones are associated with crop loss and family sickness following catastrophic flooding in lowland Bolivia. *Physiology and Behavior* 193A:101-107.
- 2018 Alami, S., Stieglitz, J., Kaplan, H., Gurven, M. Low perceived control is associated with treatment seeking among high mortality Bolivian forager-farmers. *Social Science and Medicine* 200:156-165.

- 2018 Schniter, E., Wilcox, N.T., Beheim, B.A., Kaplan, H.S., Gurven, M. Information transmission and the oral tradition: evidence of a late-life service niche for Tsimane Amerindians. *Evolution and Human Behavior* 39:94-105.
- 2018 Pisor, A., Gurven, M. When to diversify, and with whom? Choosing partners among out-group strangers in lowland Bolivia. *Evolution and Human Behavior* 39(1):30-39.
- 2018 van der Linden, D., Dunkel, C.S., Figueredo, A.J., Gurven, M., von Rueden, C., Woodley, M.A. How universal is the general factor of personality? An analysis of the Big Five in forager farmers of the Bolivian Amazon. *J. of Cross-Cultural Psychology* 49(7):1081-1097.
- 2017 Lukaszewski, A., Gurven, M., von Rueden, C., Schmitt, D. What explains personality covariation? A test of the socioecological complexity hypothesis. *Social Psychological and Personality Science* 8(8):943-952.
- 2017 García, A., Gurven, M., Blackwell, A. A Matter of Perception: perceived socio-economic status and cortisol on the island of Utila, Honduras. *American Journal of Human Biology* 29(5): e23031.
- 2017 Hodges-Simeon, C.R., Prall, S.P., Blackwell, A.D., Gurven, M., Gaulin, S.J.C. Adrenal maturation, nutritional status and mucosal immunity in Bolivian juveniles and adolescents. *American Journal of Human Biology* 29(5): e23025.
- 2017 Stieglitz, J., Trumble, B.C., Kaplan, H., Gurven, M. Horticultural activity predicts later localized limb status in a contemporary preindustrial population. *American Journal of Physical Anthropology* 163(3):425-436.
- 2017 Sobolewski, M., Weiss, B., Martin, M., Gurven, M., Barrett, E. Toxicanthropology: phthalate exposure in relation to market access in a remote forager-horticultural population. *International Journal of Hygiene and Environmental Health* 220(5):799-809.
- 2017 Jaeggi, A.V., Kramer, K., Hames, R., Kiely, E., Gomes, C., Kaplan, H., Gurven, M. Human grooming in comparative perspective: using phylogenetic analyses to test hygienic, thermoregulatory and social functions among six small-scale societies. *American Journal of Physical Anthropology* 162:810-816.
- 2017 Gurven, M., Stieglitz, J., Trumble, B., Blackwell, A.D., Beheim, B., Hooper, P., Kaplan, H. The Tsimane Health and Life History Project: Integrating anthropology and biomedicine. *Evolutionary Anthropology* 26:54-73.
- 2017 Kaplan, H., Thompson, R.C., Trumble, B.C., Wann, L.S., Allam, A.H., Beheim, B., Frohlich, B., Sutherland, M.L., Sutherland, J.D., Stieglitz, J., Eid Rodriguez, D., Michalik, D.E., Rowan, C.J., Lombardi, G.P., Bedi, R., Garcia, A.R., Min, J.K., Narula, J., Finch, C.E., Gurven, M., Thomas, G.S. Coronary atherosclerosis in indigenous South American Tsimane: a cross-sectional cohort study. *Lancet* 389(10080):1730-1739.
- 2017 Blackwell, A.D., Urlacher, S.S., Beheim, B., von Rueden, C., Jaeggi, A., Stieglitz, J., Trumble, B.C., Gurven, M., Kaplan, H. Growth references for Tsimane forager-horticulturalists of the Bolivian Amazon. *American Journal of Physical Anthropology* 162(3):441-461.
- 2017 Trumble, B., Stieglitz, J., Blackwell, A.D., Allayee, H., Beheim, B., Finch, C.E., Gurven, M., Kaplan, H. Apolipoprotein E4 is associated with improved cognitive function in Amazonian forager-horticulturalists with a high parasite burden. *FASEB* 31(4):1508-1515.
- 2017 Gurven, M., Fuerstenberg, E., Trumble, B., Stieglitz, J., Davis, H., Kaplan, H. Cognitive performance across the life course among Bolivian forager-farmers with limited schooling. *Developmental Psychology* 53(1):160-176.

- 2017 Stieglitz, J., Gurven, M., Kaplan, H., Hopfensitz, A. Why household inefficiency? An experimental approach to assess spousal resource distribution preferences in a subsistence population undergoing socioeconomic change. *Evolution and Human Behavior* 38(1):71-81.
- 2016 Gurven, M., Trumble, B.C., Stieglitz, J., Blackwell, A.D., Michalik, D.E., Finch, C.E., Kaplan, H. Cardiovascular disease and type 2 diabetes in evolutionary perspective: a critical role for helminths? *Evolution, Medicine & Public Health* 338-357.
- 2016 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* 170:9-17.
- 2016 Han, C.S., Martin, M.A., Dichosa, A.E.K., Daughton, A.R., Fritze, S., Kaplan, H., Gurven, M.D., Alcock, J. Salivary microbiomes of indigenous Tsimane mothers and infants are distinct despite frequent pre-mastication. *PeerJ* 4:e2660; DOI 10.7717/peerj.2660.
- 2016 Trumble, B.C., Blackwell, A.D., Stieglitz, J., Emery Thompson, M., Maldonado Suarez, I., Kaplan, H., Gurven, M. Associations between male testosterone and immune function in a pathogenically stressed forager-horticultural population. *American Journal of Physical Anthropology* 161(3):494.
- 2016 Horvath, S., Gurven, M., Levine, M.E., Trumble, B.C., Kaplan, H., Allayee, H., Ritz, B.R., Chen, B., Lu, A., Rickabaugh, T.M., Jamieson, B.D., Sun, D., Li, S., Chen, W., Quintana-Murci, L., Fagny, M., Kobor, M.S., Tsao, P.S., Reiner, A.P., Edlefsen, K.L., Absher, D., Assimes, T.L. An epigenetic clock analysis of race/ethnicity, sex, and coronary heart disease. *Genome Biology* 17:171. DOI 10.1186/s13059-016-1030-0
- 2016 Pisor, A., Gurven, M. Risk buffering and resource access shape valuation of out-group and in-group strangers. *Nature Scientific Reports* 6:30435.
- 2016 Gurven, M., Costa, M., Trumble, B., Stieglitz, J., Beheim, B., Eid Rodriguez, D., Hooper, P.L., Kaplan, H. Costs of reproduction and maternal depletion in a high fertility and mortality population. *Nature Scientific Reports* 6:30056.
- 2016 Blackwell, A.D., Trumble, B.C., Maldonado Suarez, I., Stieglitz, J., Beheim, B., Snodgrass, J.J., Kaplan, H., Gurven, M. Immune function in Amazonian horticulturalists. *Annals of Human Biology* 43(4):382-396.
- 2016 Jaeggi, A., Hooper, P., Beheim, B., Kaplan, H., Gurven, M. Supply and demand explain reciprocal exchange of multiple commodities and individual differences in cooperation in a small-scale society. *Current Biology* 26:1-8.
- 2016 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. *American Journal of Physical Anthropology* 161(3):414-425.
- 2016 Stieglitz, J., Madimenos, F., Kaplan, H., Gurven, M. Calcaneal quantitative ultrasound indicates reduced bone mineral status among physically active adult forager-horticulturalists. *J. of Bone and Mineral Research* 31(3): 663-671.
- 2016 Hodges-Simeon, C.R., Hanson, K.N., Samore, T., Gurven, M., Gaulin, S.J.C. Facial width-to-height ratio (fWHR) is not associated with adolescent testosterone levels. *PLoS ONE* 11(4): e0153083. doi:10.1371/journal.pone.0153083.
- 2016 Barrett, H.C., Bolyanatz, A., Crittenden, A., Fessler, D., Fitzpatrick, S., Gurven, M., Henrich, J., Kanovsky, M., Kushnick, G., Pisor, A., Scelza, B., Stich, S., von Rueden, C., Zhao, W., Laurence, S., Small-scale societies exhibit fundamental variation in the role of intentions in moral judgment. *PNAS* 113(17): 4688-4693.

- 2016 Jaeggi, A.V., Boose, K.J., White, F.J., Gurven, M. Obstacles and catalysts of cooperation in humans, bonobos and chimpanzees: the behavioural reaction norms can help explain variation in sex roles, inequality, war and peace. *Behaviour* 153:1015-1051.
- 2016 Trumble, B.C., Gaulin, S.J.C., Dunbar, M.D., Kaplan, H., Gurven, M. No sex or age difference in dead-reckoning ability among Tsimane forager-horticulturalists. *Human Nature* 27(1):51-67.
- 2015 Pisor, A., Gurven, M. Corruption and the other(s): scope of superordinate identity matters matters for corruption permissibility. *PLoS ONE* 10(12): e0144542.
- 2015 Blackwell, A.D., Tamayo, M.A., Beheim, B., Trumble, B.C., Stieglitz, J., Hooper, P.L., Martin, M., Kaplan, H., Gurven, M. Helminth infection, fecundity and age of first pregnancy in women. *Science* 350: 970-972.
- 2015 Trumble, B., Jaeggi, A., Gurven, M. Evolving the neuroendocrine physiology of human and primate cooperation and collective action. *Philosophical Transactions of the Royal Society* 370: 20150014.
- 2015 Hooper, P.L., Gerkey, D., Demps, K., Gurven, M., Kaplan, H.S. Skills, division of labor and economies of scale among Amazonian hunters and South Indian honey collectors. *Philosophical Transactions of the Royal Society* 370: 20150008.
- 2015 Yetish, G., Kaplan, H., Gurven, M., Wood, B., Pontzer, H., Manger, P., Wilson, C., McGregor, R., Siegel, J.M. Natural sleep and its seasonal variations in three pre-industrial societies. *Current Biology* 25:1-7.
- 2015 Fessler, D.M.T., Barrett, H.C., Kanovsky, M., Stich, S., Holbrook, C., Henrich, J., Bolyanatz, A., Gervais, M.M., Gurven, M., Kushnick, G., Pisor, A.C., von Rueden, C., Laurence, S. Moral parochialism and contextual contingency across seven societies. *Proceedings of the Royal Society B* 282:20150907.
- 2015 Gurven, M., Jaeggi, A., von Rueden, C., Hooper, P., Kaplan, H. Does market integration buffer risk, erode traditional sharing practices and increase inequality? A test among Bolivian forager-farmers. *Human Ecology* 43(4):515-530.
- 2015 Stieglitz, J., Trumble, B., Emery Thompson, M., Blackwell, A., Cummings, D., Kaplan, H., Gurven, M. Depression as sickness behavior? A test of the host defense hypothesis in a high pathogen population. *Brain, Behavior, Immunity* 49:130-139.
- 2015 Trumble, B.C., Eid Rodriguez, D., Cortez Linares, E., Kaplan, H.S., Gurven, M. Challenging the inevitability of age-related prostate enlargement: low levels of benign hyperplasia among Bolivian Amerindians. *J. Gerontology Series A: Medical Sciences* 70(10):1262-1268.
- 2015 Schniter, E., Gurven, M., Kaplan, H., Wilcox, N.T., Hooper, P. Skill ontogeny among Tsimane forager-horticulturalists. *American Journal of Physical Anthropology* 158:3-18.
- 2015 Lukaszewski, A., von Rueden, C., Gurven, M. Adaptive personality calibration among Tsimane forager-horticulturalists: effects of embodied capital on prosocial traits. *Behavioral Ecology* 26(4):1071-1082.
- 2015 Stieglitz, J., Beheim, B.A., Trumble, B.C., Madimenos, F.C., Kaplan, H., Gurven, M. Low mineral density of a weight-bearing bone among adult women in a high fertility population. *American Journal of Physical Anthropology* 156(4):637-648.
- 2015 Hodges-Simeon, C., Gurven, M., Gaulin, S. The low male voice is a costly signal of phenotypic quality among Bolivian adolescents. *Evolution and Human Behavior* 36(4):294-302.
- 2015 Trumble, B.C., Stieglitz, J., Emery Thompson, M., Kaplan, H., Gurven, M. Testosterone is associated with enhanced cognitive performance in a subsistence population with minimal schooling. *American Journal of Human Biology* 27(4):582-586. doi: 10.1002/ajhb.22665.

- 2015 Gurven, M., Jaeggi, A. Food sharing. *Emerging Trends in the Social and Behavioral Sciences*. SAGE. Edited by Robert A. Scott and Stephen M. Kosslyn.
- 2015 Jaeggi, A.V., Trumble, B., Kaplan, H.S., Gurven, M. Salivary oxytocin increases concurrently with testosterone and time away from home among returning Tsimane' hunters. *Biology Letters* 11, 20150058.
- 2015 Hooper, P.L., Gurven, M., Winking, J., Kaplan, H.S. Intergenerational transfers explained by inclusive fitness in a traditional human society. *Proceedings Royal Society B* 282, 20142808.
- 2015 Stieglitz, J., Schniter, E., von Rueden, C., Kaplan, H., Gurven, M. Reduced functional status and social conflict increase risk of depression in adulthood among modernizing Amazonian forager-farmers. *Journals of Gerontology Social Sciences* 70(6):948-956.  
doi:10.1093/geronb/gbu080
- 2014 Miner, E., Gurven, M., Kaplan, H., Gaulin, S. Sex difference in travel is concentrated in adolescence and tracks reproductive interests. *Proceedings of Royal Society B* 281, 20141476.
- 2014 von Rueden, C., Trumble, B., Emery Thompson, M., Stieglitz, J., Hooper, P.L., Blackwell, A.D., Kaplan, H., Gurven, M. Political influence associates with cortisol and health among egalitarian forager-farmers. *Evolution, Medicine, and Public Health* 1:122-133.  
doi:10.1093/emph/eou021
- 2014 von Rueden, C., Gurven, M., Kaplan, H., Stieglitz, J. Leadership in an egalitarian society. *Human Nature* 25(4):538-566. doi: 10.1007/s12110-014-9213-4
- 2014 Hodges-Simeon, C., Gurven, M., Puts, D., Gaulin, S. Vocal fundamental and formant frequencies are honest signals of threat potential in peripubertal males. *Behavioral Ecology* 25(4): 984-988.
- 2014 Trumble, B.C., Smith, E.A., O'Connor, K.A., Kaplan, H.S., Gurven, M.D. Successful hunting increases testosterone and cortisol in a subsistence population. *Proceedings Royal Society B* 281:20132876.
- 2014 Veile, A., Martin, M., McAllister, L., Gurven, M. Modernization is associated with intensive breastfeeding patterns in the Bolivian Amazon. *Social Science and Medicine* 100:148-158.
- 2014 Gurven, M., von Rueden, C., Stieglitz, J., Kaplan, H., Eid Rodriguez, D. The evolutionary fitness of personality traits in a small-scale subsistence society. *Evolution and Human Behavior* 35:17-25.
- 2013 Aswani, S., Gurney, G.G., Mulville, S., Matera, J., Gurven, M. Insights from experimental economics on local cooperation in a small-scale fishery management system. *Global Environmental Change* 23:1402-1409.
- 2013 Hooper, P.L., DeDeo, S., Caldwell Hooper, A.E., Gurven, M., Kaplan, H.S. Dynamical structure of a traditional South American social network. *Entropy* 15:4932-4955.
- 2013 Pisor, A.C., Gurven, M., Blackwell, A., Kaplan, H., Yetish, G. Patterns of senescence in human physical fitness: VO<sub>2</sub>max in subsistence and industrialized populations. *American Journal of Human Biology* 25(6):756-769.
- 2013 Trumble, B., Cummings, D.K., O'Connor, K.A., Holman, D.J., Smith, E.A., Kaplan, H.S., Gurven, M.D. Age-independent increases in male salivary testosterone during horticultural activity among Tsimane forager-farmers. *Evolution and Human Behavior* 34:350-357.
- 2013 Blackwell, A.D., Martin, M., Kaplan, H., Gurven, M. Antagonism between two intestinal parasites in humans: the importance of coinfection for infection risk and recovery dynamics. *Proceedings Royal Society B* 280:20131671.

- 2013 Jaeggi, A., Gurven, M. Reciprocity explains food sharing in humans and other primates independent of kin selection and tolerated scrounging: a phylogenetic meta-analysis. *Proceedings of the Royal Society B* 280:20131615.
- 2013 Jaeggi, A.V., Gurven, M. Natural cooperators: food sharing in humans and other primates. *Evolutionary Anthropology* 22:186-195.
- 2013 Stieglitz, J., Gurven, M., Kaplan, H., Hooper, P. Household task delegation among high-fertility forager-horticulturalists of lowland Bolivia. *Current Anthropology* 54(2):232-241.
- 2013 Hodges-Simeon, C., Gurven, M., Cardenas, R., Gaulin, S.J.C. 2013. Voice change as a new measure of male pubertal timing: a study among Bolivian adolescents. *Annals of Human Biology* 40(3):209-219.
- 2013 Winking, J., Stieglitz, J., Kurten, J., Kaplan, H., Gurven, M. Polygyny among the Tsimane: an improved method for testing the polygyny-fertility hypothesis. *Proceedings of the Royal Society B* 280: 20123078.
- 2013 Gurven, M., Jaeggi, A.V., Kaplan, H., Cummings, D. Physical activity and modernization among Bolivian Amerindians. *PLoS ONE* 8(1): e55679. doi:10.1371/journal.pone.0055679
- 2013 Gurven, M., von Rueden, C., Massenkoff, M., Kaplan, H., Lero Vie, M. 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(2):354-370.
- 2013 Walker, R.S., Beckerman, S., Flinn, M.V., Gurven, M., von Rueden, C.R., Kramer, K.L., Greaves, R.D., Córdoba, L., Villar, D., Hagen, E.H., Koster, J.M., Sugiyama, L., Hunter, T.E., Hill, K.R. Living with kin in lowland horticultural societies. *Current Anthropology* 54(1):96-103.
- 2012 Stieglitz, J., Blackwell, A.D., Quispe Gutierrez, R., Cortez Linares, E., Gurven, M., Kaplan, H. Modernization, sexual-risk taking and gynecological morbidity among Bolivian forager-horticulturalists. *PLoS ONE* 7(12):e50384.
- 2012 McAllister, L., Gurven, M., Kaplan, H., Stieglitz, J. 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.
- 2012 Veile, A., Winking, J., Gurven, M., Greaves, R.D., Kramer, K.L. Infant growth and the thymus: data from two South American native societies. *American Journal of Human Biology* 24:768-775.
- 2012 Gurven, M. Infant and fetal mortality among a high fertility and mortality population in the Bolivian Amazon. *Social Science & Medicine* 75:2493-2452.
- 2012 Stieglitz, J., Gurven, M., Kaplan, H., Winking, J. Infidelity, jealousy and wife abuse among Tsimane' forager-farmers: Testing evolutionary hypotheses of marital conflict. *Evolution and Human Behavior* 33:438-448.
- 2012 Gurven, M., Stieglitz, J., Hooper, P., Gomes, C., Kaplan, H. From the womb to the tomb: the role of transfers in shaping the evolved human life history. *Experimental Gerontology* 47: 807-813.
- 2012 Gurven, M., Blackwell, A., Eid Rodriguez, D., Stieglitz, J., Kaplan, H. Does blood pressure inevitably rise with age? Longitudinal evidence among isolated forager-horticulturalists. *Hypertension* 60:25-33.
- 2012 Martin, M.A., Lassek, W., Gaulin, S., Evans, R., Woo, J.G., Geraghty, S.R., Davidson, B.S., Morrow, A.L., Kaplan, H., Gurven, M. Fatty acid composition in the mature milk of

- Bolivian forager-horticulturalists: comparisons with a U.S. sample. *Maternal and Child Nutrition* 8:404-418.
- 2012 Trumble, B., Cummings, D., von Rueden, C., O'Connor, K., Smith, E.A., Gurven, M., Kaplan, H. Physical competition increases testosterone among Amazonian forager-horticulturalists: a test of the 'challenge hypothesis'. *Proceedings of Royal Society B* 279:2907-2912.
- 2012 Rucas, S., Gurven, M., Winking, J., Kaplan, H. Social aggression and resource conflict across the female life course in the Bolivian Amazon. *Aggressive Behavior* 38:194-207.
- 2011 Winking, J., Gurven, M. The total cost of father desertion. *American Journal of Human Biology* 23(6):755-763.
- 2011 Blackwell, A.D., Gurven, M., Sugiyama, L.S., Madimenos, F., Liebert, M.A., Martin, M., Kaplan, H., Snodgrass, J.J. Evidence for a peak shift in a humoral response to helminths: age profiles of 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.
- 2011 von Rueden, C., Gurven, M., Kaplan, H. Why do men seek social status? Fitness payoffs to dominance and prestige. *Proceedings of Royal Society B* 278: 2223-2232.
- 2011 Marlowe, F., Berbesque, J.C., Barrett, C., Bolyanataz, A., Gurven, M., Tracer, D. The 'spiteful' origins of human cooperation. *Proceedings of the Royal Society B* 278: 2159-2164.
- 2011 Stieglitz, J., Kaplan, H., Gurven, M., Winking, J., Vie Tayo, B. Spousal violence and paternal disinvestment among Tsimane' forager-horticulturalists. *American Journal of Human Biology* 23(4):445-457.
- 2011 Vasunilashorn, S., Finch, C.E., Crimmins, E.M., Vikman, S., Stieglitz, J., Gurven, M., Kaplan, H., Allayee, H. Inflammatory gene variants in the Tsimane, an indigenous Bolivian population with a high infectious load. *Biodemography and Social Biology* 57(1):33-52.
- 2011 Winking, J., Gurven, M., Kaplan, H. The impact of parents and self-selection on child survival among the Tsimane of Bolivia. *Current Anthropology* 52(2):277-284.
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- 2010 Sell, A., Bryant, G., Cosmides, L., Tooby, J., Szycer, D., von Rueden, C., Krauss, A., Gurven, M. Adaptations in humans for assessing physical strength from the voice. *Proceedings of Royal Society B* 277:3509-3518.
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- n.d. Broesch, T., Barrett, H.C., Gergely, G., Henrich, J., Broesch, J., Davis, H.E., Gurven, M., Kanovsky, M., McElreath, R., Olah, K., Schug, M., von Rueden, C., Laurence, S. Cross-cultural evidence for a universal capacity for interactive pedagogy.
- n.d. Milan, P., Gurven, M., Hooper, P., Kaplan, H. Partial insurance networks: food sharing in Tsimane villages.
- n.d. Kaplan, H., Blackwell, A., Stieglitz, J., Hooper, P., Emery Thompson, M., Gurven, M. Immune function and aging among Tsimane foragers: rapid depletion of naïve CD4 cells is associated with increased natural killer cell counts in a subsistence population under high pathogen stress.

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#### HONORS AND FELLOWSHIPS

- 2016- Member, Center for Academic Research & Training in Anthropogeny (CARTA)
- 2016 Visiting Fellow, Institute for Advanced Study in Toulouse, France
- 2010 Early Career Achievement Award, Human Behavior and Evolution Society Meeting, Eugene, OR
- 2004 Harold J. Plous Award Recipient, UCSB, for “exceptional achievement in research, teaching and service to the university”
- 1999 Freida Butler Memorial Lecture Award
- 1996-1999 National Science Foundation Graduate Research Fellow
- 1999-2000 Graduate Tuition Fellowship, University of New Mexico
- 1997 Latin American Institute Summer Language Fellowship
- 1996 Phi Beta Kappa
- 1992-1996 University Scholars Program, Penn State University, University Park, PA
- 1992-1994 Teas Physics Scholar, Penn State University, University Park, PA

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#### RESEARCH GRANTS *(totaling \$16.25 million)*

- 2018 National Institutes of Health/NIA Grant. R01. \$2,902,118. “Brain atrophy, cognitive impairment and Alzheimer’s in a low CVD-risk population”. (Joint PI: Gurven, Kaplan, Finch, Thomas)
- 2018 National Institutes of Health/NIA Grant. Administrative supplement \$411,654. (Joint PI: Gurven, Kaplan, Finch, Thomas)
- 2018 UCSB Academic Senate. \$7,500. “Prevalence and correlates of vertebral fracture among Bolivian forager-farmers”. (PI: Gurven)
- 2017 National Institutes of Health/NIA Grant. Administrative supplement. \$135,924. (Joint PI: Gurven, Kaplan, Finch, Thomas)
- 2017 National Institutes of Health/NIA Grant. R01. \$3,773,865. “Brain atrophy, cognitive impairment and Alzheimer’s in a low CVD-risk population”. (Joint PI: Gurven, Kaplan, Finch, Thomas)
- 2015 National Institutes of Health/NIA Grant. R56. \$590,660. (Joint PI: Gurven, Kaplan)
- 2015 National Institutes of Health/NIA Grant. Administrative Supplement. \$108,360. (Joint PI: Gurven, Kaplan)

- 2014 National Institutes of Health/NIA Grant. Administrative Supplement. \$15,000. (Joint PI: Gurven, Kaplan)
- 2014 Institute for Social, Behavioral and Economic Research (ISBER) Social Science Research Grant, \$8,000, “Telomere length and immune function in a high infection population” (PI: Gurven)
- 2014 National Science Foundation Dissertation Improvement Grant. Cultural Anthropology. \$15,249, “Expanded group affiliation, trust and prosociality” (PI: Gurven, co-PI: Anne Pisor)
- 2014 National Science Foundation RAPID Grant. \$126,000. “Surviving the flood: vulnerability, risk management, and resilience after a natural disaster”, (PI: Gurven)
- 2012 National Institutes of Health/NIA Grant. Administrative Supplement. \$44,350. (Joint PI: Gurven, Kaplan)
- 2012 National Science Foundation Dissertation Improvement Grant. Biological Anthropology. \$16,000, “Maternal reproductive trade-offs and the duration of exclusive breastfeeding in a natural fertility population”, (PI: Gurven, co-PI: Melanie Martin)
- 2012 National Institutes of Health/NIA Grant. \$1,600,000. R01, “Cardiovascular and renal aging among Tsimane forager-horticulturalists“ (Joint PI: Gurven, Kaplan)
- 2011 National Institutes of Health/NIA Grant. \$1,906,000. R01, “Immune Function over the Life Course among Forager-Horticulturalists“ (Joint PI: Kaplan, Gurven)
- 2011 National Institutes of Health/NIA Grant. Administrative Supplement. \$60,500. (Joint PI: Gurven, Kaplan)
- 2010 National Science Foundation Dissertation Improvement Grant. \$18,476, “The Determinants and Consequences of Women’s Fertility Preferences and Fertility in a Rapidly Acculturating Amerindian Population”, (PI: Gurven, co-PI: Lisa McAllister)
- 2010 National Institutes of Health/NIA Grant, \$1,250,000, R01, “The Human Life Course and the Biodemography of Aging” (Joint PI: Gurven, Kaplan)
- 2010 AHRC Culture and the Mind Project, \$5,000. (PI: Stephen Laurence)
- 2010 2 NSF Research Experiences for Graduates (REG) Supplements, (PI: Gurven), \$10,000
- 2009-2010 National Institutes of Health/NIA Grant, \$419,580, R56, “The biodemography of aging and the human life course” (Joint PI: Gurven, Kaplan)
- 2009-2011 National Institutes of Health/NIA Grant, \$150,000, P01 “Biodemographic Determinants of Lifespan” (PI: James Carey); Sub-project: “Ecology of lifespan and intergenerational resource transfers among Tsimane forager-horticulturalists and other subsistence peoples” (PI: Gurven)
- 2009 AHRC Culture and the Mind Project, \$5,000. (PI: Stephen Laurence)
- 2009 NSF Research Experiences for Graduates Supplement, (PI: Gurven), \$5,000
- 2009 NSF, \$11,750, “Determinants and outcomes of male social status in a rapidly acculturating Amazonian society” (PI: Gurven, co-PI: Christopher von Rueden)
- 2007 National Institutes of Health, R21 “Preparation of Samples for Investigation of Biological Aging among the Tsimane”; PI: Eileen Crimmins (USC); Co-PI: Gurven, \$241,660
- 2006 National Science Foundation Research Experiences for Undergraduates Supplement, (PI: Gurven), \$4,000

- 2006 National Science Foundation Research Experiences for Undergraduates Supplement, (PI: Gurven), \$4,000
- 2005 National Science Foundation Dissertation Improvement Grant. PI, \$15,000, “Information transfer, kin investment, and risk reduction among elderly Tsimane”, (PI: Gurven, co-PI: Eric Schniter)
- 2004-2009 National Institutes of Health/NIA Grant, \$2,660,000, “The biodemography of aging and the human life course” (PI: Hillard Kaplan, co-PI: Gurven)
- 2004-2009 National Science Foundation Grant, \$385,000, “Grandparenting and the evolution of post-menopausal lifespans” (PI: Gurven)
- 2004 MacArthur Foundation Preferences Network Grant, \$12,996
- 2004 Academic Senate Faculty Research Grant, UCSB, \$8,405
- 2004 Faculty Career Development Award, UCSB, \$6,000
- 2002 Academic Senate Faculty Research Grant, UCSB, \$10,000
- 2002 National Science Foundation Grant, \$8,000 (PI: Jean Ensminger)
- 2004 National Science Foundation. Research experience for Graduate Students supplement. \$5,000. (PI: Gurven)
- 2002-2003 National Science Foundation (NSF) Grant, \$150,000, “Growth, development, aging, and sociality among the Tsimane of Bolivia” (PI: Hillard Kaplan, co-PI: Gurven)
- 2001 Junior Faculty Research Incentive Award, UCSB, \$5,000
- 2000 Student Research Allocations Committee (SRAC) grant, \$500, University of New Mexico
- 2000 Latin American Institute Field Research Grant, \$1,154, University of New Mexico
- 2000 RPT Grant, \$1,000, University of New Mexico
- 1999 MacArthur Foundation Preferences Network Grant, \$1,100
- 1999 Student Research Allocations Committee (SRAC) grant, \$400, University of New Mexico
- 1998 Louis B. Leakey Foundation Grant, “Food sharing and sedentism among the Ache of Paraguay”, \$2,000

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 FIELD RESEARCH
2018

June CT campaign with Mosenen and Tsimane, Bolivia; scouting Sirionó village, Ibiato

2017

Nov CT campaign with Mosenen, Bolivia

Aug Scouting study villages, Todgha valley, Morocco

Feb Assist with continuation of round 16 of data collection, team supervision and training, Bolivia

2015

Sept Assist with cardiology CT scanning campaign, team supervision and training, scouting Mosenen field sites, Bolivia

2014

Sept Supervise and organize student research, team management and training, Bolivia

2013

Jan Train new personnel, supervise project operations, launch new initiatives, Bolivia

2012

Jan, Aug Train new personnel and supervise project operations, Bolivia

2011

- Aug Supervise and organize student research, team management and training, Bolivia  
Feb-Mar Team management, set up laboratory, new methods for beginning of Round 12, Bolivia

2010

- July-Aug Supervise and organize student research, team management and training, Bolivia  
Jan & Mar Organize new phase of Tsimane research on older adults, Bolivia.

2009

- Aug Pilot project on health and aging, New Georgia, Western Province, Solomon Islands  
Jul Team management and supervision, planning; social psychology research, Bolivia  
Feb Team management and supervision, initiation of personality research, Bolivia

2008

- Aug-Sep Team management and supervision, hiring personnel, public relations, initiation of several new projects, Bolivia  
May Hiring personnel, training, team management, Bolivia

2007

- Jun-Sep Quality control, team management, training, kinship study, scouting new villages in Quiquibey, exploring logistics of new fieldsite among Yuqui  
Apr-May Quality control, team management, training, establishing contacts, Bolivia

2006

- Sept Public relations, training, management, Bolivia  
May Hiring medical personnel, supervising, training, Bolivia  
Jan Launching several additional health components of project, Bolivia

2005

- Jul-Aug Supervising, managing, data collection for Tsimane Health and Life History Project, Bolivia  
Feb-Mar Supervising, training for Tsimane Health and Life History Project

2004

- Jul-Sep Initiated Year 3 of Tsimane Health and Life History Project

2002-2003

- Jul-Jul Inaugurated "Tsimane Health, Economics, and Life History Project in Bolivia, investigating demography, health, time use, foraging patterns, marriage, social networks, and sharing

2001

- Dec Logistical foray in numerous Tsimane villages, Bolivia

2000

- May-Jun Conducted censuses, reproductive histories, and economics experiments with Tsimane in Bolivia

1999

- May-Aug Performed economics experiments relating to cooperation, and scouted several sites for future field research among Tsimane' forager-horticulturists of lowland Bolivia

1998

- Jan-Jun Studied variation in food distribution behavior in forest and reservation contexts, the emergence of reputations for generosity, and field labor exchange among Ache foragers of eastern Paraguay

1994-1996

- May-Aug (1994) Penn State Archaeology Field School: investigated emergence of craft-specialization, hierarchy, and intensive agro-pastoralism in a small-scale Late Bronze/Early Iron Age "Nuragic" site in Borore, Sardinia (supervisor: Gary Webster)

Nov 1994 - May 1996 Studied the genetics of population expansions and effects of inbreeding among Tristan da Cunha colonists at the Penn State Anthropological Genetics Laboratory (supervisors: Mark Stoneking and Henry Harpending)

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UNIVERSITY SERVICE

2017 Chair, Anthropology Development Committee  
 2017 Member, Faculty Legislature  
 2016-pres Member, ISBER Advisory Committee  
 2017-pres Member, Privileges and Tenure Committee  
 2016 Chair, Search Committee for IAS Biomedical Anthropology position  
 2015 Chair, Search Committee for IAS Ecological Anthropology position  
 2015 Chair, Anthropology Undergraduate Committee (one quarter)  
 2015-2017 Member, ISBER Grant Review Panel  
 2015 Chair, Plous Award Selection Committee  
 2008-pres. Chair, Integrative Anthropological Sciences (IAS) Program  
 2011-2018 Director, Human Biodemography Laboratory  
 2011-pres. Member, Broom Demography Center Advisory Committee  
 2011-pres. Member, Broom Demography Seminar Committee  
 2012-2016 Member, Anthropology Undergraduate Committee  
 2014 Chair, Search Committee for IAS Ecological Anthropology position  
 2013 Member, ISBER Grant Review Panel  
 2013 Panel Discussant, Anthropology Graduate Student Symposium  
 2011-2012 Chair, Search Committee for IAS Biological Anthropology Position  
 2009-2012 Member, Anthropology Graduate Committee  
 2008-2013 Member, Anthropology Department Spring Seminar Series Committee  
 2008-2009 Chair, Search Committee for IAS Scientific Ecological Anthropology Position  
 2008-2009 Member, Anthropology Diversity Committee  
 2008-2009 Member, Anthropology Website Policy Committee  
 2007-2008 Member, Leonard Broom Endowed Chair in Demography Search Committee, UCSB  
 2007 Plous Award Selection Committee, UCSB  
 2007 Faculty-Student Convocation for incoming students, UCSB  
 2006-2008 Member, Anthropology Graduate Committee  
 2006. Member, ISBER Advisory Committee  
 2006 Faculty-Student Convocation for incoming students, UCSB  
 2005-2006 Member, Anthropology Department Undergraduate Committee  
 2005 Faculty usher at graduation for anthropology department  
 2004-2005 Faculty sponsor, Anthropology Graduate Student Association

- 2004-pres. Member, Executive Committee for Interdisciplinary Human Development Program at UCSB
- 2003-2004 Chair, Anthropology Faculty Proseminar Committee
- 2003-2004 Member, Anthropology Graduate Committee
- 2003-2005 Member, Anthropology Department Web Committee
- 2003-pres. Anthropology representative, Quantitative Methods in the Social Sciences Program (QMSS), UCSB
- 2002 Invited speaker for 'Rainforest Awareness Night' by Increase the Peace at UCSB
- 2002 Invited commentator in Science, Religion, and Human Experience lecture series
- 2001 Search Committee Member, Senior Sociocultural Anthropology hire
- 2001 Presentations to Developmental and Evolutionary Psychology Group
- 2001 Brown bag presentations to anthropology department
- 2001 Faculty Phone-a-thon Participant

## PROFESSIONAL SERVICE

- 2018 Member, Wenner Gren Grant Review Panel, Biological Anthropology
- 2017 Participant, NSF Workshop for Diversifying the Social Sciences; Arlington, VA
- 2017-pres Member, UC Global Health Steering Committee
- 2016-pres Consulting Editor, *Demography*
- 2012 Member, National Institutes of Health Grant Review Committee, Social Sciences and Population Sciences Study Section
- 2009-2011 Member, Doctoral Dissertation Grant Review Committee, National Science Foundation, Cultural Anthropology
- 2007 Member, Award Committee for Best graduate student presentation and New Investigator Award at the 2007 American Anthropological Association, Evolutionary Anthropology Society
- 2007-2014 Associate Editor, *Evolution and Human Behavior*
- 2006 Session organizer at Human Behavior and Evolution Society meeting: "Tsimane life history"
- 2002 Chair, Session at Human Behavior and Evolution Society meeting: "Coalitions, cooperation and sharing"
- 2001 Guest speaker for the 5<sup>th</sup> Annual Youth Conference on the Environment, Albuquerque NM

## OTHER SERVICE

- 2014 Helped organize Tsimane Flood Relief Fund (raised \$22,600) to purchase shovels, machetes and axes, mosquito nets, and food
- 2006-pres. Facilitator of primary and advanced health care for ~16,000 Tsimane and ~3,000 Mosenen Amerindians
- 2009 Presentation: Changes in health and disease in the developing world. Roviana Conservation Day. Baraulu, New Georgia, Western Province, Solomon Islands. August 27-28, 2009.
- 2009-pres. Health consultant for Tsimane Government (*Asesor de Salud, Gran Consejo Tsimane*)

- 2008-pres. Formal agreement with NGOs in San Ignacio de Moxos and Cochabamba for treatment and hospitalization of Tsimane diagnosed with chronic diseases
- 2007 Volunteer for Career Day, San Marcos High School, Goleta CA
- 2007 Organized and led training workshops in research methods and bioanthropology for Bolivian physicians in Cochabamba, Bolivia
- 2005 Funding and organization of construction of community well in Tsimane village
- 2005 Formal agreement with Mayor of San Borja, Hospital, Gran Consejo Tsimane and Horeb Mission Clinic for treatment and emergency hospitalization of Tsimane in San Borja
- 2005 Donation and installation of radio communication in Tsimane villages and Horeb Mission Clinic
- 2003 Presentation of “Salud, economía, y demografía de los Tsimanes” with Dr. Ruben Copana, Dr. Edhitt Cortez. Feria de Salud, San Borja, Beni, Bolivia
- 2003 Guest speaker on local radio program addressing health issues among Tsimane, San Borja, Beni, Bolivia
- 2002-2007 Coordination of transport and emergency hospitalization of Tsimane in Cochabamba, Trinidad, La Paz
- 2002 Taught free capoeira classes to community in San Borja, Beni, Bolivia
- 2001 Invited speaker for Youth Conference on the Environment, Albuquerque, NM

#### COURSES TAUGHT

##### Undergraduate

Behavioral Ecology of Hunter Gatherers  
 The Human Life Course  
 Anthropological Demography and Life History  
 Evolution of Cooperation  
 Anthropological Data Analysis  
 Anthropological Research Methods  
 Human Growth and Development  
 Honors Thesis Preparation  
 Indigenous Peoples of the Amazon

##### Graduate

Human Behavioral Ecology Theory  
 Contemporary Topics in Biological Anthropology  
 Integrative Anthropological Sciences (IAS) Journal Club  
 Mathematical Modeling of Social Behavior  
 Demography & Life History Theory

#### CONFERENCE PRESENTATIONS

*Delivered by Michael Gurven*

- 2019 Gurven, M. Niche diversity helps explain cross-cultural variation in personality structure. World Personality Conference. Hanoi, Vietnam. April 2-6, 2019.

- 2018 Gurven, M., Alami, S., Kaplan, H., Stieglitz, J. Perceptions of control over health, not schooling, are associated with lower treatment uptake in a high mortality population. International Society for Evolution and Medicine Conference. Park City, UT.
- 2017 Gurven, M. Atherosclerosis in contemporary preindustrial populations: does it exist and is it clinically relevant? American Association of Physical Anthropology Meeting. New Orleans, LA. April 20-22, 2017.
- 2016 Gurven, M. Is cardiovascular disease inevitable? Insights from the Bolivian Amazon. British Association for Biological Anthropology and Osteoarchaeology Meeting. Canterbury, UK. Sept. 9-11, 2016.
- 2016 Gurven, M. High maintenance costs due to infection among neotropical forager-farmers. European Human Behaviour and Evolution Association Meeting. London School of Hygiene and Tropical Medicine. London, UK. April 5-8, 2016.
- 2015 Gurven, M., Trumble, B., Costa, M., Beheim, B., Kaplan, H. Costs of reproduction in a high fertility and mortality population. International Society for Evolution, Medicine and Public Health Inaugural Meeting. Tempe, AZ. March 19-21, 2015.
- 2014 Gurven, M., Costa, M., Eid Rodriguez, D., Stieglitz, J., Beheim, B., Trumble, B., Kaplan, H. Costs of reproduction and maternal depletion in a high mortality and fertility population. Population Association of America. Boston, MA. May 1-3, 2014.
- 2014 Gurven, M., Hooper, P., Kaplan, H., Jaeggi, A. Reciprocity and trade among Tsimane forager-horticulturalists. American Association of Physical Anthropology Meeting. Calgary, Canada. April 10-12, 2014.
- 2014 Gurven, M., Eid Rodriguez, D., Trumble, B., Costa, M., Kaplan, H., Stieglitz, J. Costs of reproduction, maternal depletion and health in a high fertility Bolivian population. Human Biology Association Meeting. Calgary, Canada. April 9-10, 2014.
- 2012 Gurven, M., Kaplan, H. Longevity, life history and intergenerational transfers: an evolutionary perspective. Gerontological Society of America. Butler Session, organized by Bruce Carnes, Leonard Hayflick, Jay Olshansky. San Diego, CA. Nov. 15, 2012.
- 2012 Gurven, M. Personality variation can explain local group differences in the Bolivian Amazon. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 Gurven, M. From the womb to the tomb: the role of transfers in shaping evolved human life history. American Association of Physical Anthropology Meeting. Portland, OR. April 12-14, 2012.
- 2010 Gurven, M., Winking, J., Schniter, E. Context matters more than stable dispositions in explaining pro-social behavior. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 Gurven, M., Kaplan, H., Winking, J. Tsimane health and life history project: inflammation does not always promote arterial aging and cardiovascular disease risk factors. 35<sup>th</sup> Annual Meeting of the Human Biology Association. Albuquerque, NM. April 14-15, 2010.
- 2008 Gurven, M. Cooperative Production and Distribution in Hunter-Gatherers. Biological Origins of Human Group Behavior Meeting. Cal Tech. Pasadena, CA. Nov. 18-19, 2008.
- 2007 Gurven, M. Marriage, families and the sexual division of labor: a bargaining approach. American Anthropological Association Meeting. Washington D.C. November 28-December 2, 2007.

- 2006 Gurven, M. Hunting as subsistence and mating effort? Re-evaluating Man the Hunter. International Seminar on the Ecology of Male Life History. IUSSP Scientific Panel on Evolutionary Perspectives in Demography. Castle of Rauischholzhausen, Germany.
- 2006 Gurven, M., Kaplan, H. Lifespan evolution and the Human Adaptive Complex: Is seven decades a good candidate? Human Behavior and Evolution Society Eighteenth Annual Conference Plenary Talk. University of Pennsylvania.
- 2006 Gurven, M., Kaplan, H. Skills development and extended childhood: an instructive case. Human Behavior and Evolution Society Eighteenth Annual Conference. University of Pennsylvania.
- 2006 Gurven, M., Kaplan, H. Longevity in hunter-gatherers: cross-cultural perspectives. Population Association of America Meeting, Los Angeles, CA.
- 2004 Gurven, M. Childhood and second childhood: some thoughts on the evolution of the human life course. Evolution, Mind, and Behavior Conference. UCSB.
- 2003 Gurven, M. Tsimane Health, Production, and Life History: a new research initiative. Conference on New Directions in Human Behavioral Ecology. University of Maine, Orono.
- 2003 Gurven, M. Give, take, and take away: sharing, production, and punishment among the Ache and Tsimane forager-agriculturalists. Luce Conference on Evolutionary Models of Economic and Social Behavior. Penn State University.
- 2002 Gurven, Michael D. "Why do foragers share and sharers forage?" Human Behavior and Evolution Society Fourteenth Annual Conference. Rutgers University. New Brunswick, NJ.
- 2001 Gurven, Michael D. "What determines variation in cooperative behavior among the Tsimane?" American Anthropological Association, Washington DC.
- 2000 Gurven, Michael D. "From forest to settlement: comparisons in food production and distribution systems among the Ache of Paraguay". American Anthropological Association. San Francisco, CA.
- 1999 Gurven, Michael D. "It's a Wonderful Life: signaling generosity among the Ache of Paraguay". Human Behavior and Evolution Society Eleventh Annual Conference, Salt Lake City, UT.
- 1999 Gurven, Michael D. "Are hunter-gatherer men good providers or status-seeking showoffs?" Society for Research in Child Development Meeting, Albuquerque, NM.
- 1999 Gurven, Michael D. "Transitions in food sharing patterns from nomadic foragers to sedentary horticulturalists." Society for Cross-Cultural Research Meeting, Santa Fe, NM.
- 1998 Gurven, Michael D., Hillard Kaplan. "Determinants of time allocation to production among Machiguenga and Piro Indians." Human Behavior and Evolution Society Tenth Annual Conference, Davis, CA.
- 1997 Gurven, Michael D. "Hiwi food sharing patterns and bargaining theory: a synthesis." Economic Science Association Meeting, Tucson, AZ.
- 1997 Gurven, Michael D., Kim Hill. "Food sharing among the Hiwi: evidence for reciprocal altruism." Human Behavior and Evolution Society Ninth Annual Conference, Tucson, AZ.

*Delivered by co-authors*

- 2019 Hové, C., Trumble, B., Anderson, A., Stieglitz, J., Kaplan, H., Gurven, M., Blackwell, A. The flexibility of fetal tolerance: immune function during pregnancy varies between two ecologically distinct populations. Human Biology Association Meeting. Cleveland, OH. March 27-29, 2019.

- 2019 Garcia, A., Trumble, B., Marquez, M., Gurven, M., Blackwell, A. Diurnal neuroendocrine-immune regulation in ecological context: assessing relationships between cortisol and leukocytes among Honduran women. Human Biology Association Meeting. Cleveland, OH. March 27-29, 2019.
- 2019 Cummings, D., Trumble, B., Stieglitz, J., Kaplan, H., Gurven, M. Being overweight is associated with lower physical activity in US population but not among forager-horticulturalists. American Association of Physical Anthropology Meeting. Cleveland, OH. March 2019.
- 2019 Garcia, A., Murillo, S., Trumble, B., Gurven, M., Blackwell, A. Chronic stressors lead to dysregulated endocrine-immune function and diabetes risk in Honduran immigrant women. American Association of Physical Anthropology Meeting. Cleveland, OH. March 2019.
- 2019 Holland Jones, J., Gurven, M., Price, M.H. New estimates of hunter-gatherers mortality patterns from improved fits of the Siler model. American Association of Physical Anthropology Meeting. Cleveland, OH. March 2019.
- 2018 Garcia, A., Gurven, M., Trumble, B., Blackwell, A. An evolutionary perspective on the links between depression, neuroendocrine-immune interactions and type 2 diabetes risk. International Society for Evolution and Medicine Conference. Park City, UT.
- 2017 Garcia, A., Blackwell, A., Trumble, B., Veile, A., Kaplan, H., Gurven, M. Thymus volume, immune function and growth in Tsimane children of the Bolivian Amazon. Human Biology Association Meeting. New Orleans, LA. April 19-21, 2017.
- 2017 Trumble, B., Stieglitz, J., Blackwell, A., Beheim, B., Cummings, D., Kaplan, H., Gurven, M. Associations between biomarkers of immune function and cognitive performance in forager-horticulturalists with high parasite and pathogen loads. American Association of Physical Anthropology Meeting. New Orleans, LA. April 20-22, 2017.
- 2017 Stieglitz, J., Trumble, B., Kaplan, H., Gurven, M. Horticultural activity predicts later localized limb status in a contemporary pre-industrial population. American Association of Physical Anthropology Meeting. New Orleans, LA. April 20-22, 2017.
- 2017 Blackwell, A., Trumble, B., Maldonado Suarez, I., Stieglitz, J., Beheim, B., Snodgrass, J., Kaplan, H., Gurven, M. Immune function across the life span in Amazonian horticulturalists. American Association of Physical Anthropology Meeting. New Orleans, LA. April 20-22, 2017.
- 2017 Yetish, G., Kaplan, H., Gurven, M. Opportunity costs from potential nighttime activities trade off against time allocated to sleep behavior among Tsimane hunter-horticulturalists. American Association of Physical Anthropology Meeting. New Orleans, LA. April 20-22, 2017.
- 2016 Yetish, G., Kaplan, H., Gurven, M. Tsimane hunter-horticulturalists sleeping in more exposed sleeping sites have more sleep interruptions and lower sleep efficiency. International Society for Evolution, Medicine and Public Health Meeting. Durham, NC. June 22-26, 2016.
- 2016 von Rueden, C., Trumble, B., Emery Thompson, M., Stieglitz, J., Hooper, P., Blackwell, A., Kaplan, H., Gurven, M. Political influence associates with cortisol and health among egalitarian forager-farmers. International Society for Evolution, Medicine and Public Health Meeting. Durham, NC. June 22-26, 2016.
- 2016 Blackwell, A., Trumble, B., Maldonado Suarez, I., Stieglitz, J., Beheim, B., Snodgrass, J., Kaplan, H., Gurven, M. Immune Function in Amazonian Horticulturalists. International Society for Evolution, Medicine and Public Health Meeting. Durham, NC. June 22-26, 2016.

- 2016 Trumble, B., Blackwell, A., Stieglitz, J., Finch, C., Gurven, M., Kaplan, H. Protective impact of ApoE4 on cognitive performance of older adult Tsimane forager-horticulturalists. International Society for Evolution, Medicine and Public Health Meeting, Durham, NC. June 22-26, 2016.
- 2016 Kaplan, H., Trumble, B., Stieglitz, J., Eid Rodriguez, D., Gurven, M. Cancer in an Indigenous Native South American Population: Initial insights into the natural history of cancer in traditional subsistence populations. International Society for Evolution, Medicine and Public Health Meeting, Durham, NC. June 22-26, 2016.
- 2016 McAllister, L., Blackwell, A., Garcia, G., Gurven, M. Teenage pregnancy compromises maternal growth but not reproductive success among the Tsimane, Bolivian forager-farmers. Human Biology Association Meeting, Atlanta, GA. April 2016.
- 2016 Blackwell, A., Urlacher, S., Beheim, B., von Rueden, C., Trumble, B., Stieglitz, J., Kaplan, H., Gurven, M. Growth references for Amazonian populations. Human Biology Association Meeting, Atlanta, GA. April 2016.
- 2016 Yetish, G., Kaplan, H., Gurven, M. Sleeping exposed to the elements: Tsimane sleep conditions reduce sleep efficiency. American Association of Physical Anthropology Meeting, Atlanta, GA. April 12-16<sup>th</sup>, 2016.
- 2016 Muller, M., Emery Thompson, M., Beheim, B., Enigk, D., Gurven, M., Sabbi, K., Trumble, B., Wrangham, R., Kaplan, H. Testosterone, musculature, and development in Kanyawara chimpanzees and Tsimane forager-horticulturalists. American Association of Physical Anthropology Meeting, Atlanta, GA. April 12-16<sup>th</sup>, 2016.
- 2016 Trumble, B., Stieglitz, J., Jaeggi, A., Beheim, B., Schwartz, M., Kaplan, H., Gurven, M. The impact of a natural disaster on physical and mental health: Offspring morbidity and crop loss as mediators of paternal testosterone, cortisol, and depression among Bolivian forager-farmers. American Association of Physical Anthropology Meeting, Atlanta, GA. April 12-16<sup>th</sup>, 2016.
- 2016 Jaeggi, A.V., Hames, R., Kramer, K., Gurven, M., Gomes, C., Kaplan, H. Human grooming in phylogenetic perspective: grooming rates and dyad composition in six traditional societies in comparison to other primates. American Association of Physical Anthropology Meeting, Atlanta, GA. April 12-16<sup>th</sup>, 2016.
- 2016 Stieglitz, J., Madimenos, F., Kaplan, H., Gurven, M. High Osteoporosis Risk among Physically Active Forager-Horticulturalists. American Association of Physical Anthropology Meeting, Atlanta, GA. April 12-16<sup>th</sup>, 2016.
- 2015 Pisor, A., Gurven, M. Affiliation with out-groups among three populations of Bolivian horticulturalists: market integration, resource shortfalls and social support. American Anthropological Association Meeting, Denver, CO. Nov. 18-22, 2015.
- 2015 Jaeggi, A., Gurven, M. Cooperation strategies among Tsimane forager-horticulturalists: risk-management and market integration. American Anthropological Association Meeting, Denver, CO. Nov. 18-22, 2015.
- 2015 von Rueden, C., Alami, S., Gurven, M. Gender and social status in an egalitarian society. American Anthropological Association Meeting, Denver, CO. Nov. 18-22, 2015.
- 2015 Trumble, B., Cortez Linares, E., Kaplan, H., Gurven, M. Challenging the inevitability of prostate enlargement: low levels of benign prostatic hyperplasia among Tsimane forager-horticulturalists. International Society for Evolution, Medicine and Public Health Inaugural Meeting, Tempe, AZ. March 19-21, 2015.

- 2014 Trumble, B., Gillespie, A., Stieglitz, J., Kaplan, H., Gurven, M. Hunting strategies shift towards lower variance, smaller package size animals with older age. American Anthropological Association Annual Meeting. Washington DC. December 4, 2014.
- 2014 von Rueden, C., Trumble, B., Emery Thompson, M., Stieglitz, J., Hooper, P., Blackwell, A., Kaplan, H., Gurven, M. Political influence associates with cortisol and health among egalitarian forager-farmers. American Anthropological Association Annual Meeting. Washington DC. December 4, 2014.
- 2014 Emery Thompson, M., Beheim, B., Blackwell, A., Stieglitz, J., Trumble, B., Gurven, M., Kaplan, H. Immunosenescence in Tsimane forager-horticulturalists. American Association of Physical Anthropology Meeting. Calgary, Canada. April 10-12, 2014.
- 2014 Kaplan, H., Gurven, M., Cortez, E., Eid, D., Beheim, B., Stieglitz, J., Rowan, C., Tolsrup, K., Achrekar, A. Slow cardiovascular aging and rare infarcts among Tsimane forager-horticulturalists. American Association of Physical Anthropology Meeting. Calgary, Canada. April 10-12, 2014.
- 2014 Hodges-Simeon, C., Gurven, M., Gaulin, S. Testosterone mediates the association between phenotypic condition and low voice pitch in Bolivian adolescents: Implications for a costly-signaling model of male voices. American Association of Physical Anthropology Meeting. Calgary, Canada. April 10-12, 2014.
- 2014 Veile, A., Martin, M., McAllister, L., Gurven, M. Modernization is associated with intensive breastfeeding in the Bolivian Amazon. Human Biology Association Meeting. Calgary, Canada. April 9-10, 2014.
- 2014 Martin, M., Gurven, M., Alcock, J., Han, C.S. Premastication and transmission of oral microbiota in Tsimane mother-infant dyads. Human Biology Association Meeting. Calgary, Canada. April 9-10, 2014.
- 2014 Hodges-Simeon, C., Gurven, M., Cardenas, R.A., Puts, D., Gaulin, S. Using voice change as a measure of male pubertal timing yields insights into the evolutionary origins of human vocal sexual dimorphism. Human Biology Association Meeting. Calgary, Canada. April 9-10, 2014.
- 2014 Trumble, B.C., Eid Rodriguez, D., Cortez Linares, E., Kaplan, H., Gurven, M.D. Low levels of benign prostatic hyperplasia among Bolivian forager-horticulturalists. Human Biology Association Meeting. Calgary, Canada. April 9-10, 2014.
- 2014 Blackwell, A., Jaeggi, A., Stieglitz, J., von Rueden, C., Kaplan, H., Gurven, M. Inequality among forager-horticulturalists is associated with stress and depression, but not poorer health. Human Biology Association Meeting. Calgary, Canada. April 9-10, 2014.
- 2014 Hooper, P., Gurven, M., Kaplan, H. Social underpinnings of human biodemography. National Resource Council of the National Academies Workshop. Cross-species comparisons of social environments, social behaviors, and their effects on health and longevity. Washington DC, April 8-9, 2014.
- 2013 Blackwell, A., Jaeggi, A., Stieglitz, J., Hooper, P., Kaplan, H., Gurven, M. Wealth inequality, social capital, health and life history strategy in Tsimane forager-horticulturalists. Human Behavior and Evolution Society. Miami, FL. July 2013.
- 2013 Jaeggi, A., Gurven, M. Food sharing and reciprocal altruism in humans and other primates: a phylogenetic meta-analysis. Human Behavior and Evolution Society. Miami, FL. July 2013.
- 2013 Stieglitz, J., Gurven, M., Schniter, E., von Rueden, C., Kaplan, H. 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 11-13, 2013.
- 2012 Blackwell, A., Kaplan, H., Maldonado Suarez, I., Stieglitz, J., Gurven, M. 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 Meeting. San Francisco, CA. Nov. 14-17, 2012.
- 2012 von Rueden, C., Hooper, P., Cummings, D., Gurven, M., Kaplan, H. Why Does Status Inequality Increase with Exposure to Markets: Evidence From the Bolivian Amazon. American Anthropological Association Meeting. San Francisco, CA. Nov. 14-17, 2012.
- 2012 Stieglitz, J., Gurven, M., Blackwell, A.D., Quispe Gutierrez, R., Kaplan, H. Modernization, Sexual Risk-Taking, and Gynecological Morbidity Among Bolivian Forager-Horticulturalists. American Anthropological Association Meeting. San Francisco, CA. Nov. 14-17, 2012.
- 2012 Hodges-Simeon, C., Gurven, M., Gaulin, S.J.C. Somatic Condition Affects the Development of Fundamental and Formant Frequencies During Puberty: Implications for the Evolution of Human Vocal Sexual Dimorphism. American Anthropological Association Meeting. San Francisco, CA. Nov. 14-17, 2012.
- 2012 Pisor, A.C., Gurven, M., von Rueden, C. Individual-Level Market Integration and Group Loyalty: Exposure to Market Society Predicts Profit Motive. American Anthropological Association Meeting. San Francisco, CA. Nov. 14-17, 2012.
- 2012 McAllister, L., Gurven, M., Blackwell, A.D. Human Growth and Development, Motherhood and Reproduction. American Anthropological Association Meeting. San Francisco, CA. Nov. 14-17, 2012.
- 2012 Pisor, A.C., Gurven, M. Corruption: importance of identity in the face of diversity. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 Trumble, B.C., Smith, E.A., O'Connor, K.A., Kaplan, H., Gurven, M. Challenge hypothesis and hunting success: male salivary testosterone increased at the time of the kill for Tsimane hunters. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 Miner, E.J., Gurven, M., Gaulin, S. Two roads diverge in a jungle and men--they took the longer one. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 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 Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 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 Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 Kaplan, H.S., Blackwell, A., Stieglitz, J., Gurven, M.D. Immune Function and Aging among Tsimane Forager-Horticulturalists. Population Association of America Meeting. San Francisco, CA. May 3-5, 2012.
- 2011 Pisor, A., Gurven, M., Kaplan, H., Blackwell, A. Maximal oxygen uptake among the Tsimane: role of acculturation? American Association of Physical Anthropology Meeting. Minneapolis, MN. April 12-13, 2011.
- 2011 Blackwell, A., Gurven, M., Sugiyama, L., Madimenos, F.C., Liebert, M.A., Martin, M., Kaplan, H., Snodgrass, J.J. 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 12-13, 2011.
- 2010 von Rueden, C., Gurven, M., Kaplan, H. Face-to-face collective action games in a small-scale society: testing the effects of leadership on group performance and the division of spoils. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 McAllister, L., Gurven, M. The determinants and consequences of women's fertility preferences and fertility outcomes in a rapidly acculturating Amerindian population. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 Marlowe, F., Berbesque, J., Barrett, H.C., Bolyanataz, A., Tracer, D., Gurven, M. The Spiteful Origins of Human Cooperation. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 Bailey, S.W., Gurven, M., Kaplan, H., Alverson, P.B., Ayling, J.E. A surprising level of unmetabolized folic acid in serum from the Tsimane Amerindians of Bolivia. Experimental Biology Meetings. Anaheim, CA. April 24-28, 2010. (Published Abstract)
- 2010 Blackwell, A., Snodgrass, J.J., Gurven, M., Kaplan, H., Madimenos, F., Liebert, M., Sugiyama, L. Exposure to parasites and development of immune response? Age profile of immunoglobulin E (IgE) in the Shuar of Eastern Ecuador, the Tsimane of Bolivia, and the U.S. NHANES. 79th Annual Meeting of American Association of Physical Anthropology (AAPA). Albuquerque, NM. April 14-17, 2010.
- 2010 Martin, M., Gurven, M., Kaplan, H., Sela, D. Indigenous intestinal flora, polyparasitism, and immune responses in the Bolivian lowland tropics. 79th Annual Meeting of American Association of Physical Anthropology (AAPA). Albuquerque, NM. April 14-17, 2010.
- 2010 Veile, A., Kaplan, H., Gurven, M., Winking, J. Maternal vigilance strategies and infant health outcomes in the Tsimane of Bolivia. 35th Annual Meeting of the Human Biology Association. Albuquerque, NM. April 14-15, 2010.
- 2009 Winking, J., Kaplan, H., Gurven, M. Patterns of divorce and remarriage among Tsimane men. American Anthropological Association Meeting. Philadelphia, PA. Dec 2009.
- 2009 Kaplan, H., Gurven, M., Winking, J. Learning, menopause and the 70-year lifespan. Human Behavior and Evolution Society Twenty First Annual Meeting Plenary Talk. Fullerton, CA. Mar. 27-30, 2009.
- 2009 Schniter, E., Gurven, M. Contributions and wellbeing among older Tsimane. Human Behavior and Evolution Society Twenty First Annual Meeting. Fullerton, CA. Mar. 27-30, 2009.
- 2009 von Rueden, C., Hooper, P., Cummings, D., Gurven, M., Kaplan, H. Patterns of male dyadic conflict with respect to kinship, cooperative networks, and social status in a small-scale human society. Human Behavior and Evolution Society Twenty First Annual Meeting. Fullerton, CA. Mar. 27-30, 2009.
- 2009 Rucas, S., Gurven, M., Kaplan, H., Winking, J. Do friends enhance fitness: Reproductive outcomes of social networking among Tsimane women. Human Behavior and Evolution Society Twenty First Annual Meeting. Fullerton, CA. Mar. 27-30, 2009.
- 2009 Kaplan, H., Gurven, M., Winking, J., Hooper, P., Stieglitz, J., Hinde, K., Eid, D. Intergenerational transfers, lifespan and human aging. American Association of Physical Anthropologists. Chicago, IL. April 2009.
- 2008 von Rueden, C., and Gurven, M. 2008. The effects of male social status on reproductive success and health: evidence from the Tsimane of Bolivia. Annual Meeting of the Human Behavior and Evolution Society. Kyoto, Japan. May 2008.

- 2008 Veile, A., Kaplan, M., Gurven, M., Winking, J. Thymic volume and immunological plasticity in Tsimane infants of Bolivia. Human Biology Association Meeting, Columbus, OH. April 9-10, 2008.
- 2007 Davis, H.D., J. Winking, H. Kaplan, M. Gurven. "Does a culture-free intelligence test really exist? Raven's Colored Progressive Matrices (RCPM) and the Tsimane, a traditional and transitioning population." International Society for Intelligence Research 2007 Conference. Amsterdam, The Netherlands. December 2007.
- 2007 McAllister, L., Gurven, M., Stegietz, J. The effects of acculturation on fertility in an indigenous population. Human Behavior and Evolution Society Nineteenth Annual Conference. William and Mary College. Williamsburg, VA. May 31, 2007.
- 2007 Winking, J., Gurven, M. Effects of paternal care among Tsimane forager-horticulturalists. American Association of Physical Anthropology Meeting. Philadelphia, PA. March 28-31, 2007.
- 2007 Kaplan, H., Gurven, M. Mortality Experience of Tsimane Amerindians of Bolivia: Regional Variation, Temporal Trends and Epidemiological Transition. Population Association of America Meeting. New York City, NY. March 28-April 1, 2007.
- 2006 Rucas, S., Gurven, M., Kaplan, H. Social network composition: analysis of women's helpers across the lifecourse in small-scale Tsimane communities. American Anthropological Association Meeting. San Jose, CA. Nov. 17, 2006.
- 2006 Veile, A., Kaplan, H., Gurven, M. Infant care practices and health outcomes among Tsimane of Bolivia. Human Behavior and Evolution Society Eighteenth Annual Conference. University of Pennsylvania.
- 2006 Stigietz, J., Gurven, M., Kaplan, M. Tsimane' Children's Time Allocation and Implications for Parent-Offspring Conflict. Human Behavior and Evolution Society Eighteenth Annual Conference. University of Pennsylvania.
- 2006 Winking, J., Gurven, M., Kaplan, H. Measuring the Impacts of Fathers among the Tsimane of Bolivia. Human Behavior and Evolution Society Eighteenth Annual Conference. University of Pennsylvania.
- 2006 von Rueden, C., Gurven, M., Kaplan, H. Components of Male Status Amongst the Tsimane of Bolivia. Human Behavior and Evolution Society Eighteenth Annual Conference. University of Pennsylvania.
- 2006 Kaplan, H., Gurven, M., Winking, J. The evolution of post-reproductive lifespan. Population Association of America Meeting, Los Angeles, CA.
- 2005 Kaplan, H., Gangestad, S., Gurven, M., Lancaster, J., Mueller, T., Robson, A. The evolution of diet, brain and life history among primates and human. International Society for Intelligence Research, Annual Meeting, Albuquerque, NM.
- 2005 Kaplan, H., Gurven, M., Winking, J. Grandparenting and the evolution of post-menopausal lifespan. International Union for the Scientific Study of Population, 25th International Population Conference, Tours, France.
- 2004 Rucas, S., Gurven, M. Conflict, resource competition and networking among Tsimane women. Stanford Institute for Research in the Social Sciences (IRiSS) Workshop: Anthropological Perspectives on Ecology and Health.
- 2004 Kaplan, H., Gurven, M. An evolutionary model of lifespan extension and grandparenting in traditional societies. 57<sup>th</sup> Annual Gerontological Society of America Meeting, Washington DC.

- 2002 Allen-Arave, Wesley, Gurven, Michael, and Hill, Kim. "Is food sharing between close kin due to kin selection or reciprocal altruism?" Human Behavior and Evolution Society Fourteenth Annual Conference. Rutgers University. New Brunswick, NJ.
- 2001 Rucas, Stacey, Michael Gurven. "How does socioecology influence male and female family size preferences?" Society for Applied Anthropology Meeting. Mérida, Mexico.
- 2001 Kaplan, Hillard, Michael Gurven. The natural history of human food sharing and cooperation: a review and a new multi-individual approach to the negotiation of norms. Conference on the Structure and Evolution of Strong Reciprocity, Santa Fe Institute, Santa Fe, NM. March 9-11.

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#### INVITED PRESENTATIONS

- 2019 Gurven, M. Limits of plasticity: evolutionary perspectives on mismatch, aging and chronic disease. Harvard University. Department of Human Evolutionary Biology. March 4, 2019.
- 2018 Gurven, M. New directions in research on the natural history of human aging. Princeton University. Department of Ecology & Evolutionary Biology. December 13, 2018.
- 2018 Gurven, M. Explaining (the absence of) zero population growth in humans and chimpanzees. Arizona State University. Evolution of Social Complexity Speaker Series. November 14, 2018.
- 2018 Gurven, M. Learning, instruction and human life history. Workshop on Life History and Development. UC Berkeley. October 26-28, 2018.
- 2018 Gurven, M. Psychology of healthcare decision-making in the Bolivian Amazon. Department of Anthropology. Northwestern University. April 20, 2018.
- 2018 Gurven, M. Do costs of reproduction affect human survival? Population Research Institute Seminar Series. Duke University. March 22, 2018.
- 2017 Gurven, M. Costs of reproduction in a high fertility and mortality population: a work in progress. Center for Behavior, Evolution, Culture Speaker Series. University of California, Los Angeles. Oct 16, 2017.
- 2017 Gurven, M. Costs of reproduction in natural fertility populations. Broom Center for Demography Seminar Series. University of California, Santa Barbara. Oct 2, 2017.
- 2017 Gurven, M. Socioecological complexity, competitive labor markets and the origins of WEIRD personality diversification. Arthur M. Sackler Colloquia: Pressing Questions in the Study of Psychological and Behavioral Diversity. Irvine, CA. Sept 7-9, 2017.
- 2017 Gurven, M., Nichter, M. Risk perceptions, self-control and other psychological underpinnings of health-related lifestyle behavior. Social Medical Environmental & Other Factors of Risk (SoMEOFUS) Study Planning Meeting. Boston University Medical School. Boston, MA. May 31, 2017.
- 2017 Gurven, M. Lesson from non-WEIRD populations: aging among contemporary preindustrial humans. Developing Informed Animal Models of Social Aging Expert Meeting. National Academy of Sciences. Washington DC. May 8-9, 2017.
- 2016 Gurven, M. What can we learn about non-communicable diseases from hunter-gatherers? CARTA Meeting: Implications of Anthropogeny for Medicine and Health. UCSD/Salk Institute. Oct 15, 2016.

- 2016 Gurven, M. Heart disease in hunter-gatherers? CARTA Meeting: Implications of Anthropogeny for Medicine and Health. UCSD/Salk Institute. Oct 14, 2016.
- 2016 Gurven, M. The evolution of human sociality. Université de Lausanne. School of Biology. Lausanne, Switzerland. April 14, 2016.
- 2016 Gurven, M. Does market integration erode traditional social capital? Pyrenean Interdisciplinary Research Event (PIREN). Ax-les-Thermes, France. Jan. 25-27, 2016.
- 2016 Gurven, M. The origins and evolution of personality differences. Institute of Advanced Studies in Toulouse. Toulouse, France. Jan. 12, 2016.
- 2015 Gurven, M. Is cardiovascular disease inevitable? Insights from the Bolivian Amazon. Center for Evolution and Medicine. Arizona State University. April 9, 2015.
- 2015 Gurven, M. Is cardiovascular disease a human inevitability? Insights from the Bolivian Amazon. Institute on Aging. Perelman School of Medicine. University of Pennsylvania. March 31, 2015.
- 2015 Gurven, M. Does market integration erode traditional social capital? Pennsylvania State University. Department of Anthropology. February 16, 2015.
- 2014 Gurven, M. Behavioral ecology of personality variation in a small-scale society. California State-Fullerton. Fullerton, CA. December 5, 2014.
- 2014 Gurven, M. Human sociality, physiology and life history. Max Plank Institute Society. Berlin, Germany. October 24, 2014.
- 2014 Gurven, M. Evolution of human longevity. RAND/NIH Mini-Medical School for Social Scientists. Santa Monica, CA. July 7-8, 2014.
- 2014 Gurven, M. Personality and adaptiveness in a small-scale society. Harvard University. Department of Human Evolutionary Biology. May 5, 2014.
- 2014 Gurven, M. Evolutionary perspectives on human sociality, psychology and biology. Max Planck Institute of Evolutionary Anthropology. Symposium on Human Behavioral Ecology. April 4, 2014.
- 2014 Gurven, M. Past, current and future directions in human behavioral ecology. Pennsylvania State University. Department of Anthropology. March 31, 2014.
- 2013 Gurven, M. Costs of reproduction, maternal depletion and longevity? University of Nevada-Las Vegas. Dept. of Anthropology Colloquium Speaker. Sept. 30, 2013.
- 2013 Gurven, M. Parasites, infections and the human life course. University of Pennsylvania Population Studies Center and Population Aging Research Center. Colloquium. March 18, 2013.
- 2012 Gurven, M. Personality variation in a small-scale society. UCLA. Behavior, Ecology and Culture (BEC) Speaker Series. April 2, 2012.
- 2011 Gurven, M. Intergenerational transfers and the evolved human life history. University of Zurich. Anthropological Institute and Museum. Zurich, Switzerland. Dec. 16, 2011.
- 2011 Gurven, M. The evolution of human senescence. Max Planck Institute for Evolutionary Anthropology. Leipzig, Germany. Dec. 14, 2011.
- 2011 Gurven, M. The evolution of human senescence. Penn State University. Department of Anthropology. University Park, PA. Dec. 9, 2011.
- 2011 Gurven, M. The evolution of human senescence. Broom Demography Center Speaker Series. University of California, Santa Barbara. Oct. 17, 2011.

- 2011 Gurven, M. From the womb to the tomb: transfers and the evolved human life history. Workshop on Evolutionary Ecology of Lifespan. Napa, CA. Sept. 11-14, 2011.
- 2011 Gurven, M. Transfers, sociality and the evolved human life course. Stanford University. Palo Alto, CA. 3<sup>rd</sup> Stanford Biodemography Workshop. June 8-11, 2011.
- 2011 Gurven, M. The evolution of human senescence. University of California-Davis. Davis, CA. Graduate Group in Ecology. Evolution and Ecology Spring Speaker Series. May 19-20, 2011.
- 2011 Kaplan, H., Gurven, M. Infection, inflammation, cardiovascular disease and immunosenescence among Amerindians in lowland Bolivia. National Institutes of Health, Bethesda, MD. April 2011.
- 2011 Gurven, M. Why would the NIH fund an anthropologist to work in the Bolivian Amazon? UCSB Governmental Relations. April 2011.
- 2011 Gurven, M. Experimental investigation of altruism and fairness in the "field". Economic Science Institute. Chapman University, Los Angeles, CA. April 1, 2011.
- 2010 Gurven, M. Life history and sociality among foragers and farmers. Evolution, Ecology and Marine Biology (EEMB) Department. UCSB. September 28, 2010.
- 2010 Gurven, M., Kaplan, H. Tsimane health and life history project: goals, results and future plans. Department of Geriatrics and Gerontology, Leiden University Medical Center. Leiden, Netherlands. April 30-May 1, 2010.
- 2010 Gurven, M. Biodemography of longevity among foragers and farmers. Washington State University-Pullman. Pullman, WA. Annual Visiting Scholar. April 2, 2010.
- 2010 Gurven, M. Biodemography of mortality among foragers and farmers. Morrison Institute Winter Colloquium. Stanford University. Palo Alto, CA. Feb 3, 2010.
- 2009 Gurven, M. Divisions of labor and complementarity in human families: a (preliminary) bioeconomic approach. 3UC Evolutionary Behavioral Sciences 3<sup>rd</sup> Annual Meeting. Cal Poly: San Luis Obispo. March 6-8, 2009.
- 2009 Kaplan, H., M. Gurven, J. Winking. The human adaptive complex and the evolution of the 70 year lifespan. Office of Population Research, Princeton University. February 2009.
- 2009 Kaplan, H., M. Gurven, J. Winking. 2009. The Hominid niche and lifespan. Conference on Human Life History Evolution. Ohio State University. February 2009.
- 2008 Gurven, M. Aging and longevity among foragers and farmers. Johns Hopkins University, Center on Aging and Health. December 8, 2008.
- 2008 Gurven, M. Cooperation in hunter-gatherers. Evolution and Sociality of the Mind. Joint conference UCSB and Hokkaido University. Feb. 23-24, 2008.
- 2007 Gurven, M. Life History Implications of Mortality and Fertility "Universals" among Humans. Gottinger Freilandtage: Primate Behavior and Human Universals Conference. Gottingen, Germany. December 11-14, 2007
- 2007 Gurven, M. Social norms and human cooperation. Part 1, and Part 2. "Evolución de la Normatividad". Universidad Nacional de Colombia. Departamento de Filosofía. Bogotá, Colombia. July 30-Aug. 3, 2007
- 2007 Kaplan, H., Gurven, M., Winking, J. A biocultural framework for the analysis of intergenerational transfers. Aging in Developing Countries: Building Bridges for Integrated Research Agendas. Santiago, Chile. April 23-24, 2007.

- 2007 Eid, D., Gurven, M., Kaplan, H., Winking, J. Enfermedades infecciosas a lo largo de la vida y en el envejecimiento en indígenas sudamericanos de la etnia Tsimane. *Aging in Developing Countries: Building Bridges for Integrated Research Agendas*. Santiago, Chile. April 23-24, 2007.
- 2007 Gurven, M. Modeling mortality across the life course. *Quantitative Methods in the Social Sciences (QMSS)*. UCSB. Feb. 22, 2007
- 2007 Gurven, M. Intergenerational transmission in wealth among Tsimane. Working Group on "The Intergenerational Transmission of Wealth and the Dynamics of Inequality in Pre-modern Societies. Santa Fe Institute. Feb. 15-17, 2007
- 2007 Gurven, M. Experimental investigations of fairness and cooperation among Tsimane: ultimatums, dictators and punishment. Program in Biomedical and Biological Sciences (PIBBS). University of New Mexico. Feb. 14, 2007
- 2007 Gurven, M. Hunter-gatherer longevity. Bay Area Population Series. Department of Demography. University of California-Berkeley. Berkeley, CA. Feb. 1, 2007
- 2006 Gurven, M. Mortality in small-scale societies sheds light on human longevity. Stanford University, Department of Anthropological Sciences, Colloquium Series on New Perspectives on Hunting and Gathering. Dec. 1, 2006
- 2006 Kaplan, H., Gurven, M., Winking, J. The evolution of human mortality: long lives and late maturation. Population Research Center. University of Texas-Austin.
- 2006 Gurven, M. Experimental investigations of fairness in field populations. Developmental and Evolutionary Psychology (DEVO) Talk Series, University of California-Santa Barbara.
- 2006 Gurven, M. Live long and prosper: evolutionary perspectives on human longevity. University of Pennsylvania, Department of Anthropology.
- 2006 Gurven, M. Conservation and indigenous knowledge among Tsimane of Bolivia. University of Hawaii, Department of Botany. Honolulu, HI.
- 2005 Gurven, M. The Evolution of Human Longevity. Plous Award, Public Lecture. University of California-Santa Barbara.
- 2005 Kaplan, H., Gurven, M. The evolution of human mortality: long lives and late maturation. University of Pennsylvania Population Studies Center, Invited talk, Fall Colloquium Series.
- 2005 Gurven, M. Matching Games in Field Populations. Invited talk at Cal Tech. Cross-cultural Economics Games Project. Los Angeles, CA.
- 2005 Gurven, M. Homo economicus or Noble Savage? Ultimatums, dictators, and punishment among the Tsimane of Bolivia. Invited lecture, SFU-BMO Lecture Series on Economics and Evolution. Simon Fraser University, Vancouver.
- 2005 Gurven, M. Live long and prosper: delayed maturation and subsistence learning among Tsimane Amerindians. Department of Anthropology, Emory University, Atlanta.
- 2005 Gurven, M. Long lifespan and late maturation among humans. Center for Studies in Demography and Ecology Seminar Series. University of Washington, Seattle.
- 2005 Gurven, M. The evolution of delayed growth. Interdisciplinary Program in Human Development. University of California, Santa Barbara.
- 2004 Gurven, M., Kaplan, H., Winking, J. 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 for Demographic Research, Rostock, Germany.

- 2004 Gurven, M. Reciprocity, scrounging, and signaling: why do people share? University of Ghent, Belgium. Department of Philosophy.
- 2004 Gurven, M. Human behavioral ecology: theory, methods, and examples. UCSB. Quantitative Methods in the Social Sciences. Invited presentation.
- 2004 Gurven, M. Determinants of time allocation across the lifespan. UCLA Behavior, Evolution, and Culture Series. Invited presentation.
- 2004 Gurven, M. Why don't the Tsimane punish: ultimatums, dictators, and punishment. Invited talk at Cal Tech. Cross-cultural Economics Games Project.
- 2004 Gurven, M. The whys and wherefores of human food sharing. University of Michigan. Department of Anthropology. Invited presentation.
- 2003 Gurven, M. Tsimane Health, Production, and Life History: a new research initiative. Harvard University. Department of Anthropology.
- 2002 Gurven, Michael D. "Cooperation and Food Sharing among Human Hunter-Gatherers" Invited talk to National Center for Ecological Analysis and Synthesis (NCEAS). Santa Barbara, CA.
- 2001 Gurven, Michael D. "To Give or Not to Give: The Evolutionary Ecology of Hunter-Gatherer Food Exchange". Invited talk at UCLA. Dept of Anthropology.
- 2001 Gurven, Michael D. "To Give or Not to Give: The Evolutionary Ecology of Hunter-Gatherer Food Exchange". Invited talk at UCSB. Dept of Anthropology.
- 2000 Gurven, Michael D. "The dictator game among the Tsimane of Bolivia". Invited talk at Cal Tech. Cross-Cultural Economics Games Project.
- 1999 Gurven, Michael D. "Does market exposure affect economic behavior?: The Ultimatum Game and Public Goods Game played with the Tsimane' of Bolivia". Invited talk at UCLA.
- 1999 Gurven, Michael D. "From Subsistence to Sociality: The Role of Food Sharing among Hunter-Gatherers". Freida Butler Memorial Lecture, University of New Mexico.

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#### POSTER PRESENTATIONS

- 2019 Anderson, A., Blackwell, A., Trumble, B., Thompson, R., Wann, L., Allam, A., Frohlich, B., Sutherland, M., Sutherland, J., Stieglitz, J., Eid Rodriguez, D., Irimia, A., Law, M., Barisano, G., Chui, H., Michalik, D., Rowan, C., Lombardi, G., Bedi, R., Garcia, A., Cummings, D., Min, J., Narula, J., Finch, C., Thomas, G., Kaplan, H., Gurven, M. Porotic cranial lesions in living forager-horticulturalists: theoretical pathways and preliminary evidence. American Association of Physical Anthropology Meeting. Cleveland, OH. March 27-30, 2019.
- 2019 Trumble, B., Garcia, A., Cummings, D., Kraft, T., Stieglitz, J., Gurven, M., Kaplan, H. Collecting biomarkers of chronic diseases of ageing in field settings. American Association of Physical Anthropology Meeting. Cleveland, OH. March 27-30, 2019.
- 2019 Woolard, K., Garcia, A., Stieglitz, J., Kaplan, H., Gurven, M., Trumble, B. Do perceptions of social status and material wealth associate with biomarkers of health in a relatively egalitarian population? Human Biology Association Meeting. Cleveland, OH. March 27-29, 2019.
- 2019 Dinkel, K., Costa, M., Stieglitz, J., Gurven, M., Kaplan, H., Trumble, B. Latrine use, boiled water, and bed nets: associations between biomarkers of immune status and public health in a subsistence population. Human Biology Association Meeting. Cleveland, OH. March 27-29, 2019.

- 2019 Charifson, M., Cummings, D., Stieglitz, J., Kaplan, H., Gurven, M., Trumble, B. Energetics and fertility: the impact of body mass and insulin on parity. Human Biology Association Meeting. Cleveland, OH. March 27-29, 2019.
- 2018 Castillo, E., Urlacher, S., Gurven, M., Pontzer, H. What kills us and why? Comparing age-specific mortality profiles across human populations. International Society for Evolution and Medicine Conference. Park City, UT.
- 2017 Anderson, A., Trumble, B., Gurven, M., Blackwell, A., Kaplan, H. Effects of hookworm on hematological markers of anemia and immune function during pregnancy among Bolivian forager-farmers. Human Biology Association Meeting. New Orleans, LA. April 19-20, 2017.
- 2017 Hové, C., Blackwell, A., Trumble, B., Maldonado Suarez, I., Stieglitz, J., Beheim, B., Snodgrass, J., Gurven, M., Kaplan, H. Immune modulation during pregnancy in a non-industrialized and high pathogen context. Human Biology Association Meeting. New Orleans, LA. April 19-20, 2017.
- 2017 Hodges-Simeon, C., Gurven, M., Blackwell, A., Gaulin, S. Sex steroid hormones and mucosal immunity in Amazonian adolescents: a test of the immunocompetence-handicap hypothesis. Human Biology Association Meeting. New Orleans, LA. April 19-20, 2017.
- 2017 Hodges-Simeon, C., Hanson, K., Steinhilber, K., Gurven, M., Gaulin, S. Age- and testosterone-dependent changes in facial asymmetry among adolescent Bolivian males and females. American Association of Physical Anthropology Meeting. New Orleans, LA. April 20-22, 2017.
- 2016 Anderson, A., Trumble, B., Kaplan, H., Gurven, M., Blackwell, A. Immunity, iron and reproductive status in the Bolivian Amazon. International Society for Evolution, Medicine and Public Health Meeting. Durham, NC. June 22-26, 2016.
- 2016 Hové, C., Blackwell, A., Trumble, B., Maldonado Suarez, I., Stieglitz, J., Beheim, B., Snodgrass, J., Gurven, M., Kaplan, H. Immune modulation during pregnancy in a high pathogen environment. International Society for Evolution, Medicine and Public Health Meeting. Durham, NC. June 22-26, 2016.
- 2016 Anderson, A., Trumble, B., Kaplan, H., Gurven, M., Blackwell, A. Predictors of microcytic and macrocytic anemia in the Bolivian Amazon. Human Biology Association Meeting. Atlanta, GA. April 15, 2016.
- 2016 Martin, M., Gurven, M. Mixed evidence of adverse nutritional outcomes associated with early complementary feeding among the Tsimane. Human Biology Association Meeting. Atlanta, GA. April 15, 2016.
- 2016 Hodges-Simeon, C., Hanson Sobraske, K., Gurven, M., Gaulin, S. What aspects of the phenotype manifest “spurts” during adolescence? Human Biology Association Meeting. Atlanta, GA. April 15, 2016.
- 2016 Pisor, A.C., Gurven, M. Market integration and out-group valuation among three horticultural populations: The effect depends on the measure. American Association of Physical Anthropology Meeting. Atlanta, GA. April 15, 2016.
- 2016 McAllister, L., Gurven, M. Too sick to have another baby: Effects of perceived health on family planning in the Bolivian Amazon. Joint American Association of Physical Anthropology / Human Biology Association Symposium. Atlanta, GA. April 15, 2016.
- 2016 Martin, M., Gurven, M. Substitution or Augmentation: is early complementary feeding that does not reduce breastfeeding intensity really “suboptimal”? Joint American Association of Physical Anthropology / Human Biology Association Symposium. Atlanta, GA. April 15, 2016.

- 2016 Hodges-Simeon, C., Hanson, K., Samore, T., Gurven, M., Gaulin, S. Facial width-to-height ratio (fWHR) is not associated with pubertal testosterone. Human Biology Association Meeting. Atlanta, GA. April 15, 2016.
- 2016 Schwartz, M., Trumble, B., Gurven, M., Kaplan, H. Sex, age, and reproduction: tooth loss among the Tsimané in lowland Bolivia. American Association of Physical Anthropology Meeting. Atlanta, GA. April 15, 2016.
- 2015 Sangodkar, S., Rowan, C., Achrekar, A., Tostrup, K., Beheim, B., Stieglitz, J., Trumble, B., Gurven, M., Kaplan, H. Left ventricular systolic and diastolic dysfunction are uncommon in a contemporary pre-industrial society with high inflammation and low atherosclerotic risk factors. American Heart Association Meeting. Orlando, FL. November 7-11, 2015.
- 2015 Sprockett, D., Martin, M., Costello, E., Gurven, M., Relman, D. Cultural practices influence Tsimane gut microbiome maturation. 5<sup>th</sup> Annual International Human Microbiome Congress. Luxembourg. March 31, 2015.
- 2014 Costa, M., Gurven, M. Exceeding ideal family size and child growth outcomes in Tsimane Amerindians of Bolivia. Population Association of American Annual Meeting. Boston, MA. May 1-3, 2014.
- 2013 Trumble, B., Eid Rodriguez, D., Cortez Linares, E., Gurven, M. Challenging the Inevitability of Age Related Prostate Enlargement: Low Levels of Benign Prostatic Hyperplasia among Bolivian Amerindians. Population Association of American Annual Meeting. New Orleans, LA. April 11-13, 2013.
- 2012 Hanson-Sobraske, K.N., Hodges-Simeon, C.R., Griffith, J., McAllister, L., Gurven, M., Gaulin, S. Male facial features are an honest signal of testosterone during adolescence. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 Hodges-Simeon, C.R., Hanson-Sobraske, K.N., Griffith, J., Gurven, M., Gaulin, S. Faces and voices independently signal upper-body strength in Tsimane adolescent males. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 Davis, H.E., Kaplan, H., Gurven, M. Early learning, Cognitive Performance and Parental Investment among the Tsimane of Bolivia. Human Behavior and Evolution Society Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 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 Meeting. Albuquerque, NM. June 13-17, 2012.
- 2012 McAllister, L., Gurven, M. Why Do Women Have More Children than They Want? Understanding Excess Fertility in Bolivian Amerindians. Population Association of America Meeting. San Francisco, CA. May 3-5, 2012.
- 2012 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 3-5, 2012.
- 2012 Martin, M.A., Lassek, W.D., Gaulin, S.J., Evans, R.W., Kaplan, H.S., Woo, J.G., Morrow, A.L., Gurven, M.D. Influence of aquatic resources and subsistence strategy on human milk fatty acid composition: a cross-cultural analysis. American Association of Physical Anthropology Meeting. Portland, OR. April 12-14, 2012.
- 2012 McAllister, L.S., Gurven, M. Reproductive decision-making in the Bolivian Amazon: why do fertility preferences not match outcomes? American Association of Physical Anthropology Meeting. Portland, OR. April 12-14, 2012.

- 2012 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 Meeting. Portland, OR. April 11-12, 2012.
- 2011 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 29-July 3, 2011.
- 2011 Trumble, B., Cummings, D., von Rueden, C., O'Connor, K., Smith, E.A., Gurven, M., Kaplan, H. 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 13-14, 2011.
- 2010 McAllister, L., Gurven, M. Fertility preferences and outcomes in a rapidly acculturating Amerindian population. From Intentions to Behaviour: Reproductive Decision-Making in a Macro-Micro Perspective. Vienna, Austria. Vienna Institute of Demography. Dec 2-3, 2010
- 2010 Martin, M., Veile, A., Gurven, M., Kaplan, H. Complementary feeding practices of tropical forager-horticulturalists. American Anthropological Association Meeting. New Orleans, LA. Nov. 15-19, 2010
- 2010 Hooper, P.L., Kaplan, H.S., Winking, J., Gurven, J. Life history effects in the formation of traditional food sharing networks. American Anthropological Association Meeting. New Orleans, LA. Nov. 15-19, 2010
- 2010 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. 15-19, 2010
- 2010 Rucas, S., Gurven, M., Kaplan, H. 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. 15-19, 2010
- 2010 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. 15-19, 2010
- 2010 Massenkoff, M., von Rueden, C., Gurven, M. Personality in indigenous Amazonians: tests of the Big Five Model and evolutionary hypotheses. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 Rucas, S., Gurven, M., Winking, J., Kaplan, H. Resource competition across the life-course among Tsimane women. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 Pisor, A., Gurven, M. Corruption and Patterns of Inter-group Interaction. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 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, 2010.
- 2010 Hooper, P., Kaplan, H., Winking, J., Gurven, M. Energy economics of the traditional human family. Human Behavior and Evolution Society Meeting. Eugene, OR. June 16-20, 2010.
- 2010 Winking, J., Gurven, M., Kaplan, H., Vasunilashorn, S., Kim, J.K., Finch, C., Crimmins, E. Correlates of C-reactive protein concentrations among the Tsimane of Bolivia: how do they

- compare to those found in the U.S. population? 35<sup>th</sup> Annual Meeting of the Human Biology Association. Albuquerque, NM. April 14-15, 2010.
- 2009 Schniter, E., Gurven, M. Physical and cognitive predictors of skills and expertise across the lifespan. American Association of Physical Anthropologists (AAPA) Meeting. Chicago, IL. April 1-4, 2009.
- 2008 Stieglitz, J., Kaplan, H., Gurven, M. Spousal violence and paternal disinvestment among Tsimane forager-horticulturalists of lowland Bolivia. American Anthropological Association. San Francisco, CA. Nov. 19, 2008.
- 2008 Vasunilashorn, S., Crimmins, E.M., Finch, C.E., Kim, J.K., Winking, J., Gurven, M., Kaplan, H. Cholesterol in a highly infected population: The Tsimane' of Bolivia. American Public Health Association Annual Meeting. San Diego, CA. Oct. 26, 2008.
- 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. Montpellier, France. April 2-4, 2008.
- 2008 Rucas, S., Kaplan, H., Gurven, M., Winking, J. Friends, status and fitness among Tsimane women of Bolivia. European Human Behavior and Evolution Conference. Montpellier, France. April 2-4, 2008.
- 2007 Vasunilashorn, Sarinnapha, Crimmins, Eileen M., Finch, Caleb E., Kim, Jung Ki, Winking, Jeff, Gurven, Michael, Kaplan, Hillard. Biomarkers of Aging in Two Societies: The U.S. and the Tsimane' of Bolivia. Gerontological Society of America Meeting. San Francisco, CA. October 2007.

#### STUDENT TRAINING

##### Ph.D. Completed:

**Chaired:** Eric Schniter (UCSB, 2009) [Assistant Professor/Clinical Faculty, Chapman-Economic Science Institute; Lecturer, Cal State Fullerton], Christopher von Rueden (UCSB, 2011) [Associate Professor, Univ. of Richmond], Jaime Matera (UCSB, 2013) [Cal State Channel Islands, Assistant Professor], (co-chair) Helen Davis (UNM, 2014) [Postdoc, Harvard], Melanie Martin (UCSB, 2015) [Assistant Professor, U of Washington], Anne Pisor (UCSB, 2016) [Assistant Professor, Washington State U], Lisa McAllister (UCSB, 2016) [Postdoc, Penn State], (co-chair) Angela Garcia (UCSB, 2018) [Postdoc, Arizona State U]

**Member:** Robert Walker (UNM, 2003) [Associate Prof, Univ. of Missouri], Stacey Rucas (UNM, 2004) [Professor, Cal Poly], Jeffrey Winking (UNM, 2005) [Associate Prof, Texas A&M], Elsa Ermer (UCSB-Psychology, 2007) [Asst. Prof, Adelphi University-Psych], Jonathan Stieglitz (UNM, 2009) [Asst. Prof, Institute of Advanced Study, Toulouse], Daniel Sznycer (UCSB, 2010) [Asst. Prof, McGill U], Amanda Veile (UNM, 2011) [Asst. Prof, Purdue], Paul Hooper (UNM, 2011) [Asst. Prof, Emory], Julian Lim (UCSB, 2011) [Post-doc at UCSB], Carolyn Hodges (UCSB, 2013) [Asst. Prof, Boston U], Aldo Cimino (UCSB, 2013), Kate Sobraske (UCSB, 2014), Sangin Kim (UCSB, 2016), Megan Costa (Penn, 2016) [Postdoc, ASU], Gandhi Yetish (UNM, 2016) [Postdoc, UCLA], Daniel Ervin (UCSB, Geography, 2017) [Postdoc, UCSD]; Michael Barlev (UCSB, Psychology, 2017) [Postdoc, ASU]

##### Ph.D. In Progress:

**Chair:** Sarah Alami (UCSB)  
**Member:** Amy Anderson (UCSB), Carmen Hové (UCSB)

##### Masters (UCSB):

**Chair:** Eric Schniter (2005), Layla Farinpour (2006), Christopher von Rueden (2007), Lisa McAllister (2009), Melanie Martin (2011), Anne Pisor (2013), Emily Miner (2013), Eric Fuerstenberg (2015), Sarah Alami (in progress)

**Member:** Christopher Laurent (2006), Rebecca Richman (2006), Daniel Sznycer (2007), Julian Lim (2008), Kate Sobraske (2008), Carolyn Hodges (2009), Sangin Kim (2011), Angela García (2015), Amy Anderson (in progress)

Postdoctoral Scholars:

Thomas Kraft (2017-present), Raziel Davison (2017-present), Benjamin Trumble (2012-2016) [Asst Prof, ASU], Bret Beheim (2013-2016)[Group Leader, Max Planck Institute for Evolutionary Anthropology], Jonathan Stieglitz (2010-2014) [Asst Prof, Institute for Advanced Study in Toulouse], Aaron Blackwell (2009-2012) [Asst Prof, Washington State U], Cristina Gomes (2010-2013) [Post-doc, U. of Miami], Adrian Jaeggi (2010-2015) [Asst Prof, Emory], Katie Hinde (2008-2009) [Associate Prof, ASU], Muhammed Spocter (2007-2008) [Asst Prof, Des Moines University]

Undergraduate Honors Theses:

Layla Farinpour (2002), Rebecca Holbert (2005), Anna Hummel (2007), Derek Ruhland (2009), Audra Kosh (2010), Geni Garcia (2012), Sarah Alami (2014)

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MISCELLANEOUS EXPERIENCE

Associate Editor for *Evolution and Human Behavior* (April 2007-2014)

Associate Editor for *Demography* (May 2016-present)

Reviewer for:

General science: *PNAS, Nature, Science, Behavioral and Brain Sciences, Nature Communications, PLoS ONE*

Anthropology: *Current Anthropology, American Journal of Human Biology, Human Nature, Human Ecology, Journal of Anthropological Research, Journal of Human Evolution, American Anthropologist, American Journal of Physical Anthropology, Research in Economic Anthropology, Field Methods, Evolutionary Anthropology, Annals of Human Biology*

Biology: *Proceedings of the Royal Society: Series B, Behavioral Ecology and Sociobiology, Philosophical Transactions of Royal Society, Current Biology, Biology Letters, J. of Theoretical Biology, Theory in Biosciences, Biology and Philosophy*

Psychology: *Evolution and Human Behavior, Evolutionary Psychology, Personality and Individual Differences, Journal of Social and Personal Relationships, Developmental Science, Nature Human Behaviour*

Economics: *Experimental Economics, Econometrica, Organizational Behavior and Human Decision Processes, Journal of Ecological Economics*

Health: *JAMA, J. of Aging and Health, J. of Clinical Interventions in Aging, Social Science and Medicine, BMC Public Health, Arquivos Brasileiros de Endocrinologia y Metabologia, Epidemiology*

Miscellaneous: *Social Networks, Journal of Criminal Justice, Food Security, Ecology and Society, Children & Society*

**Grant Reviewer** for NSF Cultural Anthropology, NSF Biological Anthropology, NSF Career Awards, NSF DDIG Panel, Wenner-Gren Foundation, NIH/SSPS Panel, National Geographic Society, TESS, Leakey Foundation, European Science Foundation EUROCORE

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**REFERENCES AVAILABLE UPON REQUEST**

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