
MICHAEL D. GURVEN

Integrative Anthropological Sciences
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PROFESSIONAL EXPERIENCE

2008-2022	Chair, Integrative Anthropological Sciences Unit Department of Anthropology, University of California-Santa Barbara
2024-present	Distinguished Professor Department of Anthropology, University of California-Santa Barbara
2011-2023	Professor 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

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

PROFESSIONAL SPECIALIZATIONS

- Behavioral ecology, life history theory and biodemography
 - Aging and the human life course
 - Human cooperation and forager economics
 - Indigenous health and social epidemiology
 - Evolutionary medicine
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PUBLICATIONS [N=296]

H-INDEX=91, CITATIONS=34,442, I10-INDEX=242 [GOOGLE SCHOLAR]

In Press

- 2025 Lea, A.,..., **Gurven, M.**,... Ayroles, J. Adaptations to water stress and pastoralism in the Turkana of northwest Kenya. *Science*.

- 2025 Franck, M., Daunizeau, C., Aronoff, J., Tanner, K., Trumble, B., Franceschi, C., Hertel, J., Fulop, T., Lemoine, M., Gurven, M., Cohen, A. Inflamm-aging as a diverse and context-dependent process: from species and population differences to individual trajectories. *Ageing Research Reviews*.

Books (1)

- 2025 **Gurven, M.** *Seven Decades: How We Evolved to Live Longer*. Princeton University Press.

Peer-reviewed Articles (237)

- 2025 Getz, M., Aronoff, J., Jenkins, C., Ghafoor, S., Vazquez, J., Appel, N., Gatz, M., Cummings, D., Hooper, P., Beheim, B., Buetow, K., Finch, C., Thomas, G., Stieglitz, J., **Gurven, M.**, Kaplan, H., Trumble, B. Higher blood lipid levels after the transition to menopause in two forager-horticultural populations. *Evolution, Medicine and Public Health* 13(1): 201-214.
- 2025 Thompson, R.C., Trumble, B.C.,..., **Gurven, M.**, Kaplan, H. Ectopic adipose tissue in subsistence populations with minimal coronary artery disease, large left atria and very low rates of atrial fibrillation. *Journal of Preventive Cardiology* 23:101271.
- 2025 Aronoff, J., Jenkins, C., Garcia, A., Koebele, S., Woolard, K., Charifson, M., Maldonado Suarez, I., Eid Rodriguez, D., Beheim, B., Cummings, D., Hooper, P., Kraft, T., Buetow, K., Finch, C., Stieglitz, J., **Gurven, M.**, Kaplan, H., Trumble, B. Inflammaging is minimal among forager-horticulturalists in the Bolivian Amazon. *Proceedings of the Royal Society B* 292: 20251111.
- 2025 Martin, J.S.,..., **Gurven, M.**,..., Jaeggi, A. Indirect genetic effects among neighbors promote cooperation and accelerate adaptation in a small-scale human society. *Science Advances* 11: eads3129.
- 2025 Cao, T., Cortez Linaes, E., Quispe Gutierrez, R., Eid Rodriguez, D., Bani Cuata, J., Miyamoto, M., von Rueden, C., Cummings, D., Hooper, P., Trumble, B., Stieglitz, J., Thompson, R., Thomas, G., Kaplan, H., Duprez, D., Jacobs, D., **Gurven, M.** Arterial stiffness in heart-healthy Indigenous Tsimane Forager-Horticulturalists. *JAHIA* 14:e042978.
- 2025 Anderson, A.,..., **Gurven, M.** Childhood skeletal lesions common in prehistory are present in living forager-farmers and predict adult health. *Science Advances* 11(29):eadw3697.
- 2025 McGrosky, A., Luke, A.,..., **Gurven, M.**,...IAEA DLW Database Consortium. Energy expenditure and obesity across the economic spectrum. *PNAS* 122 (29):e2420902122.
- 2025 Frank, M., Tanner, K.,..., **Gurven, M.**, Cohen, A. Nonuniversality of inflammaging across human populations. *Nature Aging*. <https://doi.org/10.1038/s43587-025-00888-0>
- 2025 Bajunaid, R.,..., **Gurven, M.**,..., Speakman, J. Predictive equation derived from 6,497 doubly-labelled water measurements enables the detection of erroneous self-reported energy intake. *Nature Food*. <https://doi.org/10.1038/s43016-024-01089-5>
- 2025 Williams-Gant, A.,..., **Gurven, M.**,...Richert, R.A., Developing Belief Network. Working across religions, cultures, settings and development: Protocol for Wave 2 data collection with children and parents by the Developing Belief Network. *PLoS ONE* 20(9):e0330727.
- 2024 Wong, W.,..., **Gurven, M.**,..., IAEA DLW Database Consortium. Decline in isotope dilution space ratio above age 60 could affect energy estimates using the doubly labeled water method. *J Nutrition* 154(12):3824-3831.
- 2024 Schniter, E., Cummings, D., Hooper, P., Stieglitz, J., Trumble, B., Kaplan, H., **Gurven, M.** Who helps Tsimane youth? *Hunter-Gatherer Research* 9(3-4):287-322.
- 2024 Campos, F.A., Higham, J.P., **Gurven, M.**, Wikberg, E.C., Orkin, J.D., Park, Y., Jack, K.M., Melin, A.D. Wild capuchins as a model system for investigating the social and ecological determinants of aging. *Phil Trans Roy Soc B* 379:20230482.

- 2024 **Gurven, M.**, Buoro, Y., Eid Rodriguez, D., Sayre, K., Trumble, B., Pyhälä, A., Kaplan, H., Angelsen, A., Stieglitz, J., Reyes-García, V. Subjective well-being across the life course among non-industrialized societies. *Science Advances* 10:eado0952.
- 2024 **Gurven, M.**, Sargedine, A., Lea, A. Health disparities among Indigenous peoples: exploring the role of evolutionary and developmental mismatch on cardiometabolic health. *Annual Reviews of Anthropology* 53:55-73.
- 2024 Hodges-Simeon, C., Albert, G., McHale, T., Gaulin, S., **Gurven, M.**, Landry, N., Hlay, J., Puts, D., Arnocky, S.A. Masculine voice is associated with better mucosal immune defense in adolescent and adult males. *Evolution and Human Behavior* 45(4):106590.
- 2024 Weisman, K., Ghossainy, M.,..., **Gurven, M.**,..., Corriveau, K., Richert, R. The development and diversity of religious cognition and behavior: Protocol for Wave 1 data collection with children and parents by the Developing Belief Network. *PLoS ONE* 19(3): e0292755.
- 2024 Trumble, B., Schwartz, M., Ozga, A.T., Schwartz, G.T., Stojanowski, C.M., Jenkins, C., Kraft, T., Garcia, A., Cummings, D., Hooper, P., Eid Rodriguez, D., Copajira, J., Quispe, R., Buetow, K., Beheim, B., Irimia, A., Thomas, G., Thompson, R., Horus, Gatz, M., Stieglitz, J., Finch, C., **Gurven, M.**, Kaplan, H. Poor oral health is associated with greater inflammation, aortic valve calcification, and brain volume among forager-farmers. *J. of Gerontology: Series A*, 79(5):1-8.
- 2024 Chaudhari, N.,..., **Gurven, M.**,..., Irimia, A. Increases in regional brain volume across two native South American male populations. *GeroScience*. <https://doi.org/10.1007/s11357-024-01168-2>
- 2024 Dalzero, A., Beheim, B.A., Kaplan, H., Stieglitz, J., Hooper, P., Ross, C., **Gurven, M.**, Lukas, D. Cross-cousin marriage among Tsimane forager-horticulturalists during demographic transition and market integration. *Evolutionary Human Sciences* 6: e18.
- 2024 Page, A.E., Ringen, E., ..., **Gurven, M.**, ...Sear, R. Women's subsistence strategies predict fertility across cultures, but context matters. *PNAS* 121(9):e231818121.
- 2023 Trumble, B., ..., **Gurven, M.***, Kaplan, H.*, Thomas, G.* Testosterone is positively associated with coronary artery calcium in a low cardiovascular disease risk population. *EMPH* 11(1):472-484. (*=co-senior).
- 2023 Schniter, E., Kaplan, H., **Gurven, M.** Cultural transmission vectors of essential knowledge and skills among Tsimane forager-farmers. *Evolution and Human Behavior* 44:530-540.
- 2023 Trumble, B.C., Pontzer, H., Stieglitz, J., Cummings, D.K., Wood, B., Emery Thompson, M., Raichlen, D., Beheim, B., Yetish, G., Kaplan, H., **Gurven, M.** Energetic costs of testosterone in two subsistence populations. *American Journal of Human Biology* 35(11):e23949.
- 2023 Caldwell, A., Cummings, D., Hooper, P.L., Trumble, B., **Gurven, M.**, Stieglitz, J., Davis, H., Kaplan, H. Physical activity and pubertal maturation among Tsimane' youth and adolescents: public health implications. *Proc Roy Soc B* 290: 20231764.
- 2023 Kraft, T., Seabright, E., Alami, S., Hooper, P., Beheim, B., Davis, H., Garcia, A., Cummings, D., Eid Rodriguez, D., Gutierrez Cayuba, M., Trumble, B., Stieglitz, J., Kaplan, H., **Gurven, M.** Metapopulation dynamics of infectious disease transmission in a small-scale Amazonian society. *PLoS Biology* 21(8): e3002108.
- 2023 Trumble, B., Charifson, M., Kraft, T., Garcia, A.R.*, Cummings, D.K., Hooper, P., Lea, A., Eid Rodriguez, D., Koebele, S., Buetow, K., Beheim, B., Minocher, R., Gutierrez, M., Thomas, G., Gatz, M., Stieglitz, J., Finch, C., Kaplan, H., **Gurven, M.** Apolipoprotein E4 is associated with higher fecundity in a natural fertility population. *Science Advances* 9:eade979.
- 2023 Lea, A., Clark, A., Dahl, A., Devinsky, O., Garcia, A., Golden, C., Kamau, J., Kraft, T., Martins, D., Pajukanta, P., Perry, G., Pontzer, H., Trumble, B., Urlacher, S., Venkataraman,

- V., Wallace, I., **Gurven, M.***, Lieberman, D.*, Ayroles, J. Evolutionary mismatch and the role of GxE interactions in human disease. [*=contributed equally] *PLoS Biology* 21(9):e3002311.
- 2023 Bishop, A., McGrosky, A., Trumble, B., **Gurven, M.**, Hill, K. What does prey harvest composition signal to a social audience: experimental studies with Aché hunter-gatherers of Paraguay. *Evolution and Human Behavior* 44(5):411-421.
- 2023 Delton, A.W., Jaeggi, A.V., Lim, J., Sznycer, D., **Gurven, M.**, Robertson, T.E., Sugiyama, L., Cosmides, L., Tooby, J. Cognitive foundations for helping and harming others: making welfare tradeoffs in industrialized and small-scale societies. *Evolution and Human Behavior* 44(5):485-501.
- 2023 Halsey, L., Careau, V., ..., **Gurven, M.**, ..., IAEA DLW Database Consortium. Greater male variability in daily energy expenditure develops through puberty. *Biology Letters* 9: 20230152.
- 2023 Ross, C., Hooper, P., Smith, J., ..., **Gurven, M.**, ...Borgerhoff-Mulder, M. Reproductive inequality in humans and other mammals. *PNAS* 120(22):e2220124120.
- 2023 Stieglitz, J., Buoro, Y., Beheim, B., Trumble, B.C., Kaplan, H., **Gurven, M.** Labour's pain: strenuous subsistence work, mechanical wear-and-tear, and musculoskeletal pain in a non-industrialized population. *Proceedings of the Royal Society B* 290:20222497.
- 2023 Speakman, J., de Jong, J., ..., **Gurven, M.**, ..., Wong, W. Total daily energy expenditure has declined over the past three decades due to declining basal expenditure, not reduced activity expenditure. *Nature Metabolism* 5:579-588.
- 2023 Kaplan, H., Hooper, P., Gatz, M., Mack, W., Law, M., Chui, H., Sutherland, L., Sutherland, J., Rowan, C., Wann, S., Allam, A., Thompson, R., Michalik, D., Lombardi, G., Miyamoto, M., Eid Rodriguez, D., Copajira, J., Quispe Gutierrez, R., Beheim, B., Cummings, D., Seabright, E., Alami, S., García, A., Buetow, K., Thomas, G., Finch, C., Stieglitz, J., Trumble, B., **Gurven, M.**, Irimia, A. Brain volume, energy balance and cardiovascular health in two non-industrial South American populations. *PNAS* 120(13):e2205448120.
- 2023 Gatz, M., Mack, W., Chui, H., Law, M., Barisano, G., Sutherland, M.L., Sutherland, J.D., Eid Rodriguez, D., Quispe Gutierrez, R., Bani Cuata, J., Borenstein, A., Walters, E., Irimia, A., Rowan, C., Wann, L.S., Allam, A., Thompson, R., Miyamoto, M., Michalik, D., Cummings, D., Seabright, E., Garcia, A., Hooper, P., Kraft, T., Finch, C., Thomas, G., Stieglitz, J., Trumble, B., **Gurven, M.**, Kaplan, H. Prevalence of dementia and mild cognitive impairment in indigenous Bolivian forager-horticulturalists. *Alzheimers & Dementia* 19:44-55.
- 2023 Davis, H., **Gurven, M.**, Cashdan, E. Navigational experience and the preservation of spatial abilities into old age among a tropical forager-farmer population. *Topics in Cognitive Science* 15(1):187-212.
- 2022 Lea, A., Garcia, A., Arevalo, J., Ayroles, J., Buetow, K., Cole, S.W., Eid Rodriguez, D., Gutierrez Cayuba, M., Highland, H., Kraft, T., North, K.E., Stieglitz, J., Kaplan, H., Trumble, B., **Gurven, M.D.** Natural selection of immune and metabolic genes associated with health in two lowland Bolivian populations. *PNAS* 120(1): e2207544120.
- 2022 Kraft, T., Cummings, D., Venkataraman, V., Alami, S., Beheim, B., Hooper, P., Seabright, E., Stieglitz, J., Trumble, B., Kaplan, H., Endicott, K., Endicott, K., **Gurven, M.** Female cooperative labor networks in hunter-gatherers and horticulturalists. *Philosophical Transactions of the Royal Society B* 378: 20210431.
- 2022 Seabright, E., Alami, S., Kraft, T.S., Davis, H., Hooper, P., Caldwell, A., Mulville, S., McAllister, L., von Rueden, C., Stieglitz, J., **Gurven, M.**, Kaplan, H. Repercussions of post-marital residence on mothers' social support networks among Tsimane forager-farmers. *Philosophical Transactions of the Royal Society B* 378: 20210442.

- 2022 Yamada, Y., Zhang, X., ..., **Gurven, M.**, ..., Speakman, J., IAEA Doubly Labeled Water Database Consortium. Variation in human water turnover associated with environmental and lifestyle factors. *Science* 378(6622):909-915.
- 2022 Halsey, L.H., Careau, V., ..., **Gurven, M.**, ... Speakman, J.R. Variability in energy expenditure is much greater in males than females. *J of Human Evolution* 171:103229.
- 2022 Vinjamuri, A., Davis, J., Totten, S.M., Wu, L.D., Klein, L.D., Martin, M. Quinn, E.A., Scelza, B., Breakey, A., **Gurven, M.**, Jasienska, G., Kaplan, H., Vaggia, C., Hinde, K., Smilowitz, J.T., Zivkovic, A.M., Barratt, M.J., Gordon, J.I., Underwood, M.A., German, J.B., Lebrilla, C.B. Human milk oligosaccharide compositions illustrate global variations in early nutrition. *Journal of Nutrition* 152(5):1239-1253.
- 2022 Davison, R., **Gurven, M.** The importance of elders: extending Hamilton's force of selection to include intergenerational transfers. *PNAS* 119(28):e2200073119.
- 2022 Wallace, I.J., Kraft, T.S., Venkataraman, V.V., Davis, H.E., Holowka, N.B., Harris, A.R., Lieberman, D.E., **Gurven, M.** Cultural variation in running techniques among non-industrial societies. *Evolutionary Human Sciences* 4:e14.
- 2022 Holowka, N.B., Kraft, T.S., Wallace, I.J., **Gurven, M.**, Venkataraman, V. Forest terrains influence walking kinematics among the Amazonian Tsimane. *Evolutionary Human Sciences*.
- 2022 Zhang, X., Yamada, Y., ..., **Gurven, M.**, ... IAEA DLW database consortium. Human total, basal and activity energy expenditures are independent of ambient environmental temperature. *iScience* 25:104682.
- 2022 Durkee, P.K., Lukaszewski, A.W., von Rueden, C.R., **Gurven, M.D.**, Buss, D.M., Tucker-Drob, E.M. Niche diversity predicts personality structure across 115 nations. *Psychological Science* 33(2):285-298.
- 2022 Rimbach, R., Yamada, Y., ..., **Gurven, M.**, ... IAEA DLW Database Consortium. Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition. *Nature Communications* 13:99.
- 2021 Lea, A.J., Waigwa, C., Muhoya, B., Lotukoi, F., Peng, J., Henry, L.P., Abhyankar, V., Kamau, J., Martins, D., **Gurven, M.**, Ayroles, J.F. Socioeconomic status effects on health vary between rural and urban Turkana. *Evolution, Medicine & Public Health* 9:406-419, eoab39. ["Editor's choice" article]
- 2021 Schneider-Crease, I., Blackwell, A.D., Kraft, T.S., Emery Thompson, M., Maldonado Suarez, I., Stieglitz, J., Kaplan, H., Snyder-Mackler, N., **Gurven, M.***, Kaplan, H.*, Trumble, B*. Helminth infection is associated with dampened cytokine responses to viral and bacterial stimulations in Tsimane hunter-horticulturalists. *Evolution, Medicine & Public Health* 9:349-359, eoab035. (*=co-senior author).
- 2021 Kraft, T., Venkataraman, V., Wallace, I., Holowka, N., Raichlen, D., Wood, B., **Gurven, M.***, Pontzer, H.* The energetics of uniquely human subsistence strategies. *Science* 374: eabf0130. (*=co-senior)
- 2021 Westerterp, K., Yamada, Y., ..., **Gurven, M.**, ..., Speakman, J., IAEA DLW Database Consortium (82 authors). Physical activity and fat-free mass during growth and in later life. *American Journal of Clinical Nutrition* 114(5):1583-1589.
- 2021 García, A.R., Finch, C.E., Gatz, M., Kraft, T.S., Cummings, D., Charifson, M., Eid Rodriguez, D., Buetow, K., Beheim, B., Allayee, H., Thomas, G.S., Stieglitz, J., **Gurven, M.***, Kaplan, H.*, Trumble, B.T*. APOE4 is associated with elevated blood lipids and lower levels of innate immune biomarkers in a tropical Amerindian population. *eLife* 10:e68231. (*=co-corresponding author)

- 2021 Careau, V., Halsey, L., ..., **Gurven, M.**, ..., Yoshida, T., Speakman, J., IAEA DLW Database Consortium (82 authors). Energy compensation and adiposity in humans. *Current Biology* 31:1-8.
- 2021 Irimia, A., Chaudhari, N.N., Robles, D., Rostowsky, B., Maher, A., Chowdhury, N., Calvillo, M., Ngo, V., Gatz, M., Mack, W., Law, M., Sutherland, M.L., Sutherland, J.D., Rowan, C., Wann, L.S., Allam, A., Thompson, R., Michalik, D., Cummings, D., Seabright, E., Alami, S., Garcia, A., Hooper, P., Stieglitz, J., Trumble, B., **Gurven, M.**, Thomas, G., Finch, C., Kaplan, H. The indigenous South American Tsimane exhibit relatively modest decrease in brain volume with age despite high systemic inflammation. *J. of Gerontology: Series A Biological Sciences* 76(12): 2147-2155.
- 2021 Pontzer, H., Yamada, Y., ..., **Gurven, M.**, ..., Speakman, J., IAEA DLW Database Consortium (82 authors). Daily energy expenditure through the human life course. *Science* 373:808-812.
- 2021 Jaeggi, A., Blackwell, A.D., von Rueden, C., Trumble, B., Stieglitz, J., Kaplan, H., **Gurven, M.** Do wealth and inequality associate with health in a small-scale subsistence society? *eLife* 10:e59437.
- 2021 Gans, B., Neunuebel, A., Umbarger, L., Trumble, B., Cummings, D., Wann, S.L., Lehenbauer, K., Mahadev, A., Eid Rodriguez, D., Michalik, D., Rowan, C., Stieglitz, J., **Gurven, M.**, Kaplan, H., Thomas, G., Thompson, R. High prevalence of sternal foramina in indigenous Bolivians Compared to Midwest Americans and Indigenous North Americans. *Anatomical Science International* 96:517-523.
- 2021 Anderson, A.S., Sutherland, M.L., O'Donnell, L., Hill, E., Hunt, D.R., Blackwell, A.D., **Gurven, M.D.** Do computed tomography findings agree with traditional osteological examination? The case of porous cranial lesions. *International Journal of Paleopathology* 33:209-219.
- 2021 Davison, R., **Gurven, M.** Human uniqueness? Life history diversity among small-scale societies and chimpanzees. *PLoS ONE* 16(2): e0239170.
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- 2021 Hodges-Simeon, C., Albert, G., Richardson, G.B., McHale, T.S., Weinberg, S.M., **Gurven, M.**, Gaulin, S. Was facial width-to-height ratio subject to sexual selection pressures? A life course approach. *PLoS ONE* 16(3): e0240284. doi.org/10.1371/journal.pone.0240284
- 2021 Speakman, J. R., Yamada, Y., Sagayama, H., ..., Gurven, M., ... & Wong, W.W., IAEA DLW Database Group (2021) (82 authors). A standard calculation methodology for human doubly labeled water studies. *Cell Reports Medicine*, 2(2), 100203.
- 2021 Rowan, C., Eskander, M., Seabright, E., Eid Rodriguez, D., Cortez Linares, E., Quispe Gutierrez, R., Copajira Adrian, J., Cummings, D., Beheim, B., Tolstrup, K., Achrekar, A., Kraft, T., Michalik, D., Miyamoto, M., Allam, A., Wann, L.S., Narula, J., Trumble, B., Stieglitz, J., Thompson, R., Thomas, G., Kaplan, H., **Gurven, M.** Very low prevalence and incidence of atrial fibrillation among Bolivian forager-farmers. *Annals of Global Health* 87(1):18.
- 2021 Martin, M., **Gurven, M.** Traditional and biomedical maternal and neonatal care practices in a rural indigenous population of the Bolivian Amazon. *Global Public Health*: 1-15.
doi:10.1080/17441692.2021.1882531.
- 2020 Carrera-Bastos, P., Fontes-Villalba, M., **Gurven, M.**, Muskiet, F.A.J., Åkerfeldt, T., Lindblad, U., Råstam, L., Frostegård, J., Shapira, Y., Shoenfeld, Y., Granfeldt, Y., Sundquist, K., Jönsson, T. C-reactive protein in traditional Melanesians on Kitava. *BMC Cardiovascular Disorders* 20:524.
- 2020 Stieglitz, J., Hooper, P., Trumble, B., Kaplan, H., **Gurven, M.** Productivity loss associated with physical disability in a contemporary small-scale subsistence population. *eLife* 9:e62883.

- 2020 **Gurven, M.**, Kraft, T., Alami, S., Copajira Adrian, J., Cortez Linares, E., Cummings, D., Eid Rodriguez, D., Hooper, P., Jaeggi, A., Quispe Gutierrez, R., Maldonado Suarez, I., Seabright, E., Kapan, H., Stieglitz, J., Trumble, B. Rapidly declining core body temperature in a tropical human population. *Science Advances* 6: eabc6599.
- 2020 Lea, A., Martins, D., Kamau, J., **Gurven, M.**, Ayroles, J.F. Market integration and urbanization have strong non-linear effects on metabolic health in the Turkana. *Science Advances* 6:eabb1430.
- 2020 Kraft, T., Trumble, B., Kaplan, H., Garcia, A., Stieglitz, J., **Gurven, M.** Multi-system physiological dysregulation and ageing in a subsistence population. *Philosophical Transactions of the Royal Society B* 375:20190610.
- 2020 García, A.R., Trumble, B., Kraft, T., Murillo, S., Marquez, M., **Gurven, M.**, Blackwell, A.D. Does exposure to parasites modify relationships between diurnal cortisol and leukocytes among Honduran women? *American Journal of Physical Anthropology* 173:463-479.
- 2020 García, A.R., Blackwell, A.D., Trumble, B., Cortez Linares, E., Kaplan, H., **Gurven, M.** Evidence for height and immune function trade-offs among pre-adolescents in a high pathogen population. *Evolution, Medicine & Public Health* 2020:86-99.
- 2020 Hové, C., Trumble, B., Anderson, A., Stieglitz, J., Kaplan, H., **Gurven, M.**, Blackwell, A. Immune function during pregnancy varies between ecologically distinct populations. *Evolution, Medicine & Public Health* 2020:114-128.
- 2020 **Gurven, M.**, Lieberman, D. WEIRD bodies? Mismatch, medicine and the future of human health. *Evolution & Human Behavior* 40:330-340.
- 2020 **Gurven, M.** Greater humility can help expand evolutionary social science. *Evolution and Human Behavior* 40:456-457.
- 2020 Curtin, C.M., Barrett, C., Bolyanatz, A., Crittenden, A., Fessler, D.M., Fitzpatrick, S., **Gurven, M.**, Kanovsky, M., Kushnick, G., Laurence, S., Pisor, A., Scelza, B., Stich, S., von Rueden, C., Zhao, W., Henrich, J. Kinship intensity and the use of mental states in moral judgment across societies. *Evolution & Human Behavior* 40:415-429.
- 2020 Sprockett, D.D., Martin, M., Costello, E.K., Burns, A., Holmes, S.P., **Gurven, M.**, Relman, D. Microbiota assembly, structure, and dynamics among Tsimane horticulturalists of the Bolivian Amazon. *Nature Communications* 11:3772.
- 2020 Koster, J., McElreath, R., Hill, K., Yu, D., Shepard, G., van Vliet, N., **Gurven, M.**, Trumble, B., Bliege Bird, R., Bird, D., Codding, B., Coad, L., Pacheco-Cobos, L., Winterhalter, B., Lupo, K., Schmitt, D., Sillitoe, P., Franzen, M., Alvard, M., Venkataraman, V., Kraft, T., Endicott, K., Beckerman, S., Marks, S., Headland, T., Pangau-Adam, M., Siren, A., Kramer, K., Greaves, R., Reyes-Garcia, V., Gueze, M., Duda, R., Fernandez-Llamazares, A., Gallois, S., Napitupulu, L., Ellen, R., Ziker, J., Nielsen, M., Ready, E., Healy, C., Ross, C. Life history of human foraging: cross-cultural and individual variation. *Science Advances* 6(26): eaax9070.
- 2020 **Gurven, M.**, Davison, R., Kraft, T. The optimal timing of teaching and learning across the life course. *Philosophical Transactions of the Royal Society B* 375:20190500.
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- 2025 **Gurven, M.** [Happiness in poorer countries does not follow the typical U-shaped curve – people are often happiest in middle age](#). *The Conversation*.
- 2020 **Gurven, M.**, Kraft, T. [People's bodies now run cooler than 'normal' – even in the Bolivian Amazon](#). *The Conversation*.
- 2014 **Gurven, M.** [Bolivian flood disaster relief needed: catastrophic floods threaten Tsimane livelihoods](#). *The Independent*.
- 2004 **Gurven, M.** excerpt in "Partying all over the world". *New Scientist* 2479.

Accepted

- n.d. Imms, P.,..., **Gurven, M.**,...Irimia, A. Physical activity mediates age-related differences in cognition among Tsimane forager-horticulturalists. *Journals of Gerontology: Medical Sciences*.

In Revision

- n.d. Colby, A., Jud, D., Baettig, V., Martin, J., Scaff, C., **Gurven, M.**, Trumble, B., Beheim, B., Hooper, P., Cummings, D., Kaplan, H., Stieglitz, J., Cary Ista, A., Jaeggi, A. Oxytocin varies across the life course in a sex-specific way in a human subsistence population. *PNAS*.
- n.d. Watowich, M.,..., Gurven, M.,..., Lea, A. The built environment is more predictive of cardiometabolic health than other aspects of lifestyle in two rapidly transitioning Indigenous populations. *BMJ Global Health*.
- n.d. Arner, A., Muhoya, B., ..., **Gurven, M.**, ..., Lea, A. Exposure to urban environments alters sex differences in immune physiology. *Evolution, Medicine & Public Health*.
- n.d. Moser, A., **Gurven, M.**, Kaplan, H., Trumble, B., Stieglitz, J., Hooper, P., Cummings, D., Jaeggi, A., Koops, K. Object play in Tsimane children: implications for the division of labour in adult subsistence tool use. *Evolutionary Human Sciences*.
- n.d. Davis, H., Stieglitz, J., Kaplan, H., Maito Tayo, A., **Gurven, M.** Low school quality augments differences in children's abstract reasoning over time a longitudinal study. *Evolution and Human Behavior*.

Submitted

- n.d. Barisano, G.,..., Gurven, M., Stieglitz, J., Thomas, G., Thompson, G., Trumble, B., Kaplan, H., Gatz, M. High prevalence of cerebrovascular calcifications and clinical correlates in Indigenous Bolivian forager-horticulturalists. *JAH4*.
- n.d. Inchuaste, L., ..., Gurven, M.*, Kaplan, H.* (co-senior). Exceptionally low mortality despite widespread COVID-19 infection among Indigenous Tsimane and Mosen of Bolivia.
- n.d. Kraft, T., Venkataraman, V., Gurven, M., Suratman, N., Goldberg, T. Ethnovirology and land leeches (Family: *Haemadipsidae*) as potential disease vectors.
- n.d. Xu, X., Chaudhari, N., Imms, P., Chowdhury, N., Liu, F., Galvan, J., Bigjahan, B., Schleifer, G., Ashna, M., Hannagan, B., Barisano, G., Cummings, D., Eid Rodriguez, D., Hooper, P., Sayre, K., Seabright, E., Thompson, R., Trumble, B., Gurven, M., Stieglitz, J., Finch, C., Thomas, G., Sutherland, L., Sutherland, J., Chui, H., Gatz, M., Mack, W., Kaplan, H., Irimia, A. Segmentation and morphometry of intracranial internal carotid artery calcification in relation to brain atrophy. Submitted to *Neuroradiology*.

In Prep

- n.d. Cao, T., Trumble, B., Eid Rodriguez, D., Aryee, E., Stieglitz, J., Thomas, G., Kaplan, H., Thompson, R., Gurven, M. Is BMI a useful measure of adiposity and cardiometabolic among physically active subsistence farmers with minimal heart disease? In prep for: *JAMA Internal Medicine*.

- n.d. Koebele, S.V., Kraft, T., Garcia, A.R., Eid Rodriguez, D., Cummings, D., Kaplan, H., Gurven, M., Stieglitz, J., Trumble, B.C. Sex-specific relationships between 17β -estradiol and depression in an aging adult population of forager horticulturalists.
- n.d. Thomas, J., Stieglitz, J., Garcia, A.R., Koebele, S.V., Cummings, D., Hooper, P., Kraft, T., Gurven, M., Kaplan, H., Trumble, B.C. Metabolic hormones and food insufficiency: leptin and adiponectin in a traditional subsistence society.
- n.d. Venkataraman, V., Holowka, N., Wallace, I.J., Tacey, I., Gurven, M., Kraft, T. Could trails have favoured the evolution of bipedal locomotion in hominins?
- n.d. Hové, C., Gurven, M., Trumble, B., Stieglitz, J., Kaplan, H., Blackwell, A., Boddy, A. Living in a non-industrialized environment associated with reduced sexual dimorphism in immune cell counts and neutrophil-lymphocyte ratio across the lifespan.
- n.d. Aronoff, J., ..., Gurven, M., Kaplan, H., Trumble, B. Inflammation and brain aging in two Amazonian populations with a high infectious burden.
- n.d. Watowich, M., ..., Gurven, M., ..., Lea, A. Urbanization amplifies age-associated declines in cardiometabolic health in two populations.
- n.d. Price, M.H., Kelmelis, S., Gurven, M., Jones, J.H. Robust fitting of Siler models applied to hunter-gatherer populations.
- n.d. Katiyar, T., ..., Stieglitz, J., Gurven, M., Jaeggi, A. Social determinants of depression in the Tsimane forager-horticulturalists of Bolivia.
- n.d. Archer, L., ..., Gurven, M., ... Whincup, P., Hudda, M. External validation of available models based on simple anthropometry to predict fat mass in adults.
- n.d. Gonzalez, J., ..., Gurven, M., ..., Yamada, Y., IAEA DLW Database Consortium. Human metabolism is a major contributor to global carbon flux.

HONORS AND FELLOWSHIPS (SINCE 2004)

- | | |
|-------|--|
| 2022 | Fellow, American Association for the Advancement of Science (AAAS) |
| 2022 | Sigma Xi, Member |
| 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” |

RESEARCH GRANTS *(totaling \$32.15 million)*

- | | |
|------|---|
| 2024 | National Institutes of Health/NIA Grant. Administrative supplement \$250,000. (Joint PI: Gurven, Kaplan, Finch, Thomas) |
| 2022 | National Institutes of Health/NIA Grant. R61. UCSB: \$13,420. “A New Model System for Assessing the Socio-Environmental Determinants of the Pace of Aging: Leveraging a Long-term Study of Wild Capuchins”. (co-I: Gurven; PIs: Amanda Melin, Fernando Campos, Katharine Jack). |
| 2022 | National Institutes of Health/NIA Grant. R01. \$15,000,000. “Testing Hypothesized Pathways Linking Infection, Physical Activity, ApoE Genotype, And Biological Sex To Low Dementia Prevalence And Reduced Brain Atrophy In Two Native American Populations”. (Joint PI: Gurven, Gatz, Finch, Kaplan, Thomas). |
| 2021 | Impetus Grant. \$90,000. Toward a universal characterization of human aging: immunosenescence. (joint-PIs: Gurven, Alan Cohen) |

- 2020 National Science Foundation Doctoral Dissertation Grant. \$25,200. “Drivers and consequences of intermarriage on social networks and risk-buffering”. (PI: Gurven, co-PI: Sarah Alami)
- 2020 National Institutes of Health/NIA Grant. Administrative supplement \$382,250. (Joint PI: Gurven, Kaplan, Finch, Thomas)
- 2020 National Science Foundation Doctoral Dissertation Grant. \$31,044. “The skeletal biology of porous cranial lesions”. (PI: Gurven, co-PI: Amy Anderson)
- 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-horticulturists” (Joint PI: Gurven, Kaplan)
- 2011 National Institutes of Health/NIA Grant. \$1,906,000. R01, “Immune Function over the Life Course among Forager-Horticulturists” (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

FIELD RESEARCH

2024

Aug Team training, management; ethnography of caregiving and disability among Moseten

2023

July-Aug Team and student supervision, training; launching several new initiatives: dynamics of caregiving; arterial elasticity and central blood pressure, Bolivia.

2019

Nov Epidemiological surveys among Turkana pastoralists, Kenya

2018

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

2017

Nov CT campaign with Moseten, Bolivia

Aug	Scouting study villages, Todgha valley, Morocco
Feb	Assist with continuation of round 16 of data collection, team supervision and training, Bolivia
<u>2015</u>	
Sept	Assist with cardiology CT scanning campaign, team supervision and training, scouting Moseten field sites, Bolivia
<u>2014</u>	
Sept	Supervise and organize student research, team management and training, Bolivia
<u>2013</u>	
Jan	Train new personnel, supervise project operations, launch new initiatives, Bolivia
<u>2012</u>	
Jan, Aug	Train new personnel and supervise project operations, Bolivia
<u>2011</u>	
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
<u>2010</u>	
July-Aug	Supervise and organize student research, team management and training, Bolivia
Jan & Mar	Organize new phase of Tsimane research on older adults, Bolivia.
<u>2009</u>	
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
<u>2008</u>	
Aug-Sep	Team management and supervision, hiring personnel, public relations, initiation of several new projects, Bolivia
May	Hiring personnel, training, team management, Bolivia
<u>2007</u>	
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
<u>2006</u>	
Sept	Public relations, training, management, Bolivia
May	Hiring medical personnel, supervising, training, Bolivia
Jan	Launching several additional health components of project, Bolivia
<u>2005</u>	
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
<u>2004</u>	
Jul-Sep	Initiated Year 3 of Tsimane Health and Life History Project
<u>2002-2003</u>	
Jul-Jul	Inaugurated "Tsimane Health, Economics, and Life History Project in Bolivia, investigating demography, health, time use, foraging patterns, marriage, social networks, and sharing
<u>2001</u>	
Dec	Logistical foray in numerous Tsimane villages, Bolivia
<u>2000</u>	
May-Jun	Conducted censuses, reproductive histories, and economics experiments with Tsimane in Bolivia
<u>1999</u>	
May-Aug	Performed economics experiments relating to cooperation, and scouted several sites for future field research among Tsimane' forager-horticulturists of lowland Bolivia
<u>1998</u>	

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
<u>1994-1996</u>	
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)

UNIVERSITY SERVICE

2024-	Member, Committee for Academic Personnel (CAP)
2023-	Associate Director, Broom Demography Center
2022-	Chair, Anthropology Undergraduate Committee
2022-	Member, Faculty Legislature
2011-pres	Member, Broom Demography Center Advisory Committee
2011-pres	Member, Broom Demography Seminar Committee
2023	Chair, Plous Award Selection Committee
2020-2021	Member, Faculty Legislature
2018-2020	Undocumented Students Faculty Mentor
2017	Chair, Anthropology Development Committee
2017	Member, Faculty Legislature
2016-2020	Member, ISBER Advisory Committee
2017-2020	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
2008-2022	Chair, Integrative Anthropological Sciences (IAS) Unit
2011-2018	Director, Human Biodemography Laboratory
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
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PROFESSIONAL SERVICE

- 2024-pres Member, Institute for Advanced Study in Toulouse (IAST) Scientific Council
 - 2018-2021 Member, Wenner Gren Grant Review Panel, Biological Anthropology
 - 2018 Co-organizer & Participant, National Academy of Sciences & National Institutes of Health (NAS/NIH): Leveraging Rarely-Investigated Populations for Research on Behavioral and Social Processes in an Aging Context Expert Meeting. Washington DC
 - 2017 Participant & Consultant to National Academy of Sciences (NAS): Developing Informed Animals Models of Social Aging Expert Meeting; Washington DC
 - 2017 Participant, NSF Workshop for Diversifying the Social Sciences; Arlington, VA
 - 2017-pres Member, UC Global Health Steering Committee
 - 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
 - 2024-pres Review Board, *Evolution and Human Behavior*
 - 2007-2018 Editorial Board, *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 5th Annual Youth Conference on the Environment, Albuquerque NM
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OTHER SERVICE

- 2006-pres. Facilitator of primary and specialty health care for biannual ~16,000 Tsimane and ~3,000 Mosenen Amerindians
- 2019-pres Executive committee member, One Pencil Project NGO
- 2014 Lead organizer of Tsimane Flood Relief Fund (raised \$22,600) to purchase shovels, machetes and axes, mosquito nets, and food
- 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
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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
 Introduction to Biological Anthropology

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
 Ethics and the Profession of Anthropology

CONFERENCE PRESENTATIONS

Delivered by Michael Gurven

- 2025 Gurven, M., Sayre, M. Is the ‘loneliness epidemic’ another evolutionary mismatch? International Society for Evolution, Medicine and Public Health. Nashville, TN. July 8, 2025.
- 2025 Sayre, M., Gurven, M. Loneliness is not an evolutionary mismatch: Isolation and Social Environment in Two Small-Scale Amerindian Populations. Workshop on Determinants of Adult Mortality, Morbidity, and Healthy Aging in LMICs. March 7, 2025.
- 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. 35th 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.

INVITED PRESENTATIONS

- 2025 Gurven, M. Unraveling the significance of CAC=0: potential collaborations between MESA and THLHP teams. Johns Hopkins University Ciccarone Center for Preventive Cardiology. July 21-22, 2025.
- 2025 Gurven, M., Cao, T. Aging in the wild: Tsimane Health and Life History Project. Ciccarone Center Research and Methods Conference. Johns Hopkins University. June 9, 2025.
- 2025 Gurven, M. Towards an anthropology of well-being. Anthropology Department Colloquium. UCSB. June 6, 2025.
- 2024 Gurven, M. Is the U-shaped happiness curve a human universal? Ground-breaking Research/Innovative Technology (GRIT) Talk series. UCSB. July 17, 2024.
- 2023 Gurven, M. Aging in subsistence societies: the Tsimane Health and Life History Project. Biology of Aging Symposium. Montreal, Canada. May 13-16, 2023.

- 2023 Gurven, M. Aging in non-industrialized contexts: lessons from indigenous populations. NIH Fourth Geroscience for the Next Generation Summit. Bethesda, MD. April 24-26, 2023.
- 2023 Gurven, M. Seven decades: a natural history of human aging. Cosmos Club. Washington DC, April 25, 2023.
- 2022 Gurven, M. Optimizing the timing of pedagogy across the human life course. 9th Annual Workshop on Economics and Biology. Institute for Advanced Study in Toulouse. France. Plenary Talk. June 2-3, 2022.
- 2021 Gurven, M., A mismatch made in heaven: from genome to phenome. Evolutionary Mismatch Meeting. Princeton University. January 29, 2021 [online].
- 2020 Gurven, M. The biodemography of human health: insights from the Tsimane Health and Life History Project. UC Berkeley Dept of Demography. September 16, 2020 [online].
- 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. Lessons 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. 3rd 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 3rd 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.

Conference Presentations Delivered by Co-authors (students, postdocs and colleagues) (100)

Available upon request

POSTER PRESENTATIONS (MOSTLY DELIVERED BY STUDENTS AND POST-DOCS) (55)

Available upon request

STUDENT TRAINING

Ph.D. Completed: (11 chaired, 21 member)

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]

Helen Davis (UNM, 2014) (co-chair) [Assistant Professor, ASU]

Melanie Martin (UCSB, 2015) [Associate Professor, U of Washington]

Anne Pisor (UCSB, 2016) [Associate Professor, Washington State U]

Lisa McAllister (UCSB, 2016) [Postdoc, Penn State]

Angela Garcia (UCSB, 2018) (co-chair) [offered Assistant Professor, Emory]

Sarah Alami (UCSB, 2022) [Assistant Professor, Mohammed VI Polytechnic University]

Amy Anderson (UCSB, 2022) [Postdoc, U Colorado, Boulder].

Ronnie Steinitz (UCSB, 2024) [Postdoc, U Michigan]

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) [Associate Prof, Institute of Advanced Study, Toulouse]

Daniel Sznycer (UCSB, 2010) [Associate Prof, U Oklahoma]

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) [Associate Prof, Boston U]

Aldo Cimino (UCSB, 2013) [Assist Prof, Kent State]

Kate Sobraske (UCSB, 2014)
Sangin Kim (UCSB, 2016)
Megan Costa (Penn, 2016) [Assist Prof, ASU]
Gandhi Yetish (UNM, 2016) [Postdoc, UCLA]
Daniel Ervin (UCSB, Geography, 2017) [Postdoc, UCSD]
Michael Barlev (UCSB, Psychology, 2017) [Postdoc, ASU]
Daniel Cummings (UNM, 2021) [Postdoc, Chapman]
Edmond Seabright (UCSB, 2022) [Assistant Professor, Mohammed VI Polytechnic University]
Carmen Hové (UCSB, 2022)
Elizabeth Agey (UCSB, 2023) [Assistant Professor, U Hawai'i, Manoa]

Ph.D. In Progress:

Chair: Emily Cobb (UCSB), Yoann Buoro (UCSB)
Member: Joseph Killgallen (UCSB), Abigail Colby (U Zurich), Hannah Frogge (UCSB), Gabrielle Husted (UCSB, Geography)

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), Angela García (2015), Sarah Alami (2019), Amy Anderson (2019), Yoann Buoro (in progress), Emily Cobb (in progress)
Member: Christopher Laurent (2006), Rebecca Richman (2006), Daniel Sznycer (2007), Julian Lim (2008), Kate Sobraske (2008), Carolyn Hodges (2009), Sangin Kim (2011), Ronnie Steinitz (2021), Maya Szafranec (2022), Janine Klein (in progress), Julia Salamango (in progress)

Postdoctoral Scholars: (15 total)

Alma Solis (2025-present)
Katie Sayres (2023-present)
Marina Watowich (2024-present; co-supervisor)
Daniel Eid Rodriguez (2022-2023) [UC Global Health Postdoctoral Fellow]
Daniel Cummings (2020-present; co-supervisor)
Thomas Kraft (2017-2021) [Asst Prof, U Utah]
Raziel Davison (2017-2020)
Benjamin Trumble (2012-2016) [Associate Prof, ASU]
Bret Beheim (2013-2016) [Group Leader, Max Planck Institute for Evolutionary Anthropology]
Jonathan Stieglitz (2010-2014) [Associate Prof, Institute for Advanced Study in Toulouse]
Aaron Blackwell (2009-2012) [Associate Prof, Washington State U]
Cristina Gomes (2010-2013) [Post-doc, U. of Miami]
Adrian Jaeggi (2010-2015) [Assoc Prof, U Zurich]
Katie Hinde (2008-2009) [Associate Prof, ASU]
Muhammed Spocter (2007-2008) [Associate Prof, Des Moines University]

Undergraduate Honors Theses: (11 total)

Layla Farinpour (2002), Rebecca Holbert (2005), Anna Hummel (2007), Derek Ruhland (2009), Audra Kosh (2010), Geni Garcia (2012), Sarah Alami (2014), Christopher Turner (2018), Maya Pastreich (2018), Leah Keating (2019), Tianyu Cao (2023)

SELECT MEDIA COVERAGE

Radio: NPR, CBC Radio, Australian National Radio, BYURadio, Doctor Radio Sirius XM
Print: *New York Times*, NPR, BBC, *Wall Street Journal*, *Atlantic*, *Wired*, *Washington Post*, *Scientific American*, *Newsweek*, *Time*, *Santa Barbara News Press*

TV: TRT World with David Foster

Podcasts: ~eight programs

MISCELLANEOUS EXPERIENCE

Associate Director, Broom Center for Demography, UCSB (2024-present)

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

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

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*, *Lancet Planetary Health*

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

REFERENCES AVAILABLE UPON REQUEST

Last updated: 09/2025