

CURRICULUM VITAE

FRANK W. MARLOWE

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Education

Ph.D., 1997 The University of California, Los Angeles. Anthropology.
Ph.D. Advisor: Nicholas Blurton Jones

M.F.A., 1987 The University of California, Los Angeles. Theater Arts.

M.A., 1984 The University of California, Los Angeles. Anthropology.

B.A., 1978 The University of Texas, Austin. Anthropology.

Employment

2002-present Associate Professor, Department of Anthropology, Harvard University, Cambridge, Massachusetts.

1998-2002 Assistant Professor, Department of Anthropology, Harvard University, Cambridge, Massachusetts.

1998-1998 Lecturer, Department of Anthropology, University of California, Santa Barbara.

1997-1998 Lecturer, Department of Anthropology, California State University, Los Angeles.

1987-1996 Associate Professor, Division of General Studies, West Coast University, Los Angeles.

1981-1987 Ethnographic Documentary Filmmaker, Sociobehavioral Group, University of California, Los Angeles.

1980-1981 Instructor and Writer, Institute for Intercultural Studies, L.A.

1978-1979 Archeologist, Center for Anthropological Studies, Albuquerque.

Fieldwork

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| 2005 | Foraging, Food-Sharing, and Family Formation among the Hadza |
| 2004 | Foraging, Food-Sharing, and Family Formation among the Hadza |
| 2003 | Foraging, Food-Sharing, and Family Formation among the Hadza |
| 2002 | The Roots of Human Sociality: Economic Games with the Hadza |
| 2001-2002 | Health in a Hunter-Gatherer Society: The Hadza of Tanzania |
| 2001 | Foraging among the Western Hadza. |
| 2000 | Pilot Investigation of Jarawa Foragers of the Andaman Islands. |
| 1998 | Reciprocal Fairness among the Hadza of Tanzania. |
| 1997 | Foraging Skills among the Hadza (with N.G. Blurton Jones). |
| 1995-96 | Paternal Care among the Hadza. |
| 1978-79 | Excavation of various archeological sites, New Mexico. |

Publications (Journal articles):

Marlowe, F.W., Yang, A. ND. The sharing game in two societies.

Henrich J., McElreath, R., Barr, A., Ensminger, J., Barret, C., Bolyanatz, A., Camilo Cardenas, J., Gurven, M., Gwako, E., Henrich, N., Lesorogol, C., Marlowe, F., Tracer, D., and Ziker, J. Submitted. Costly punishment across human societies. *Science*.

Mallol C., Marlowe F.W., Wood B., Porter C.C., Bar-Yosef O. Submitted. Earth, wind, and fire: Archeological signals of Hadza fires. *Journal of Anthropological Archaeology*.

Apicella, C.L., Little, A.C., Marlowe, F.W. In review. Facial averageness and attractiveness in an isolated population of hunter-gatherers. *Perception*.

Sherry, D.S., Marlowe, F.W. In review. Seasonal patterns in the dietary composition of Hadza foragers. *Human Ecology*.

Porter, C.C., Marlowe, F.W. Accepted. How marginal are forager habitats? *Journal of Archaeological Science*.

Publications (continued)

- Apicella, C.L., Marlowe, F.W. In press. Men's reproductive decisions: Mating, parenting and self-perceived mate value. *Human Nature*.
- Wilkins, J.F., Marlowe, F.W. 2006. Sex-biased migration in humans: What should we expect from genetic data? *BioEssays* 28:290-300.
- Henrich, J., Boyd, R., Bowles, S., Camerer, C., Fehr, E., Gintis, H., McElreath, R., Alvard, M., Barr, A., Ensminger, J., Henrich, N.S., Hill, K., Gil-White, F., Gurven, M., Marlowe, F., Patton, J., Tracer, D. 2005. 'Economic man' in cross-cultural perspective: Behavioral experiments in 15 small-scale societies. *Behavioral and Brain Sciences* 28:795-855.
- Marlowe, F.W., Apicella, C.L., Reed, D. 2005. Men's Preferences for Women's Profile Waist-Hip-Ratio in Two Societies. *Evolution and Human Behavior* 26:458-468.
- Marlowe, F.W. 2005. Hunter-gatherers and human evolution. *Evolutionary Anthropology* 14:54-67.
- Marlowe, F.W. 2004. Mate preferences among Hadza hunter-gatherers. *Human Nature* 15:364-375
- Marlowe, F.W. 2004. What explains Hadza food sharing? *Research in Economic Anthropology* 23:69-88.
- Apicella, C.L., Marlowe, F.W. 2004. Perceived mate fidelity and paternal resemblance predict men's investment in children. *Evolution and Human Behavior* 25:371-378.
- Gray, P.B., Campbell, B.C., Marlowe, F.W., Lipson, S.F., Ellison, P.T. 2004. Social variables predict between- but not within-subject testosterone variation in a sample of U.S. men. *Psychoneuroendocrinology* 29:1153-1162.
- Marlowe, F.W. 2004. Is human ovulation concealed? Evidence from conception beliefs in a hunter-gatherer society: the Hadza of Tanzania. *Archives of Sexual Behavior* 33:427-432.
- Marlowe, F.W. 2004. Martial residence among foragers. *Current Anthropology* 45:277-284.
- Marlowe, F.W. 2003. The Mating System of Foragers in the Standard Cross-Cultural Sample. *Cross-Cultural Research* 37:282-306.
- Marlowe, F.W. 2003. A critical period for provisioning by Hadza men: Implications for pair bonding. *Evolution and Human Behavior* 24:217-229.

Publications (continued)

Gray, P., Marlowe, F. 2002. Fluctuating asymmetry of a foraging population: The Hadza of Tanzania. *Annals of Human Biology* 29:495-501.

Blurton Jones, N.G., Marlowe, F.W. 2002. Selection for delayed maturity: Does it take 20 years to learn to hunt and gather? *Human Nature* 13:199-238.

Marlowe, F. 2001. Male contribution to diet and female reproductive success among foragers. *Current Anthropology* 42:755-760.

Marlowe, F., Wetsman, A. 2001. Preferred waist-to-hip ratio and ecology. *Personality and Individual Differences* 30:481-489.

Marlowe, F. 2000. Paternal investment and the human mating system. *Behavioural Processes* 51:45-61.

Marlowe, F. 2000. The patriarch hypothesis: An alternative explanation of menopause. *Human Nature* 11:27-42.

Marlowe, F. 1999. Showoffs or providers?: The parenting effort of Hadza men. *Evolution and Human Behavior* 20:391-404.

Wetsman, A., Marlowe, F. 1999. How universal are preferences for female waist-to-hip ratios? Evidence from the Hadza of Tanzania. *Evolution and Human Behavior* 20:219-228.

Marlowe, F. 1999. Male care and mating effort among Hadza foragers. *Behavioral Ecology and Sociobiology* 46:57-64.

Marlowe, F. 1998. The nubility hypothesis: The human breast as an honest signal of residual reproductive value. *Human Nature* 9:263-271.

Books:

Marlowe, F.W. The Hadza: Behavioral Ecology of a Hunter-Gatherer Society. To be published by University of California Press.

Chapters:

Marlowe, F.W. ND. Better to receive than to give: Hadza behavior in three experimental economics games. For a book on the continuing cross-cultural experimental economics project. J. Henrich and J. Ensminger (Eds.)

Marlowe, F.W. In press. Central place provisioning: The Hadza as an example. In G. Hohmann, M. Robbins, and C. Boesch (Eds.) *Feeding Ecology in Apes and Other Primates*. Cambridge: Cambridge University Press.

Publications (continued)

- Marlowe, F.W. 2005. Who tends Hadza children? In B. Hewlett and M. Lamb (Eds.) *Hunter-Gatherer Childhoods: Evolutionary, Developmental and Cultural Perspectives*. New Brunswick: Transaction, pp 177-190.
- Marlowe, F.W. 2004. Dictators and ultimatums in an egalitarian society of hunter-gatherers, the Hadza of Tanzania. In J. Henrich, R. Boyd, S. Bowles, H. Gintis, C. Camerer and E. Fehr (Eds.) *Foundations of Human Sociality: Economic Experiments and Ethnographic Evidence from Fifteen Small-Scale Societies*. Oxford: Oxford University Press, pp 168-193.
- Marlowe, F. 2002. Why the Hadza are still hunter-gatherers. In S. Kent (Ed.) *Ethnicity, Hunter-gatherers, and the "Other": Association or Assimilation in Africa*. Washington D.C.: Smithsonian Institution Press, pp 247-275.
- Blurton Jones, N.G., Marlowe, F.W., Hawkes, K., O'Connell, J.F. 2000. Paternal investment and hunter-gatherer divorce rates. In L. Cronk, N. Chagnon and W. Irons (Eds.) *Adaptation and Human Behavior: An Anthropological Perspective*. New York: Aldine de Gruyter, pp 69-90.
- Commentaries/Reviews/Introductions:
- Marlowe, F.W. 2005. Reply to Costopoulos's Comment on my analysis of forager marital residence. *Current Anthropology* 46:458.
- Marlowe, F.W. 2005. Reply to Otterbein's Comment on my analysis of forager marital residence. *Current Anthropology* 46:126-127.
- Marlowe, F.W. 2003. The Hadza. In Carol R. Ember and Melvin Ember (Eds.) *Encyclopedia of Medical Anthropology*. New York: Kluwer/Plenum.
- Marlowe, F.W. 2003. The Hadza. In Carol R. Ember and Melvin Ember (Eds.) *Encyclopedia of Sex and Gender*. New York: Kluwer/Plenum.
- Marlowe, F. 2002. Father involvement: Evolutionary perspectives. In C.S. Tamis-LeMonda, N. Cabrera (Eds.) *Handbook of Father Involvement: Multidisciplinary Perspectives*. Mahwah, New Jersey: Lawrence Erlbaum.
- Marlowe, F. 2000. Good genes and parental care in human evolution. *Behavioral and Brain Sciences* 23:611-612.
- Marlowe, F.W. 1995. The evolution of desire (by David Buss). *Ethology & Sociobiology* 16:93-95.

Invited Lectures and Papers Presented

- The Sexual Division of Foraging Labor among the Hadza. 2006. American Association of Physical Anthropologists Conference, Anchorage, Alaska.
- Hunting and Gathering: The Human Sexual Division of Labor. 2006. Society for Cross-Cultural Research Conference. Savannah, Georgia.
- The Sexual Division of Foraging Labor. 2005. American Anthropological Association Conference, Washington, D.C.
- Sex Differences in Tool Use: The Hadza vs. Chimpanzees. 2005. Culture Conference. Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.
- Hadza Foraging: What it Might Tell Us About the Past. 2005. Department of Anthropology, University of California, Santa Cruz.
- Parental Care among Hadza Hunter-Gatherers. 2004. Bi-Parental Care Workshop, Wageningen Berg, Netherlands.
- Central Place Foraging, Fission-Fusion, and Provisioning among the Hadza. 2004. Symposium: Feeding Ecology in Apes and Other Primates. Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.
- Marital Residence among Foragers. 2003. American Anthropological Association Conference, Chicago, Illinois.
- Foragers and the Past. 2003. Genetics Dept., University of Georgia, Athens, Georgia.
- The Mating Effort of Hadza Men. 2002. American Anthropological Association Conference, New Orleans, Louisiana.
- Who Tends Hadza Children? 2002. 9th International Conference on Hunting and Gathering Societies, Edinburgh, UK.
- A Critical Period for Paternal Provisioning among the Hadza. 2002. 14th Human Behavior and Evolution Society Meetings, Rutgers, New Jersey.
- Why Get Married? Foraging, Mating and Parenting among the Hadza. 2002. Department of Anthropology, Stony Brook, New York.
- Male Provisioning and Female Reproductive Success among Foragers. 2001. 13th Human Behavior and Evolution Society Meetings, London, England.
- Comments on Human Mate Choice. 2000. Symposium: Human Mate Choice and Prehistoric Marital Networks. International Research Center for Japanese Studies, Kyoto, Japan.

Invited Lectures and Papers Presented (continued)

- Hadza Hunting. 2000.
American Anthropological Association Conference, San Francisco, California.
- The Patriarch Hypothesis: An Alternative Explanation of Menopause. 2000.
12th Human Behavior and Evolution Society Meetings, Amherst, Massachusetts.
- Sharing Among Hadza Hunter-Gatherers. 1999.
Symposium: Evolution of Cooperation. Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.
- Cooperation and Food Sharing among the Hadza. 1999.
11th Human Behavior and Evolution Society Meetings, Salt Lake City, Utah.
- Showoffs or Providers: The Parenting Effort of Hadza Men. 1998.
10th Human Behavior and Evolution Society Meetings, Davis, California (Post-Doctoral Competition Award).
- Paternal Care and Mating Effort in a Foraging Society: The Hadza of Tanzania. 1997.
9th Human Behavior and Evolution Society Meetings, Tucson, Arizona.

Awards, Grants and Fellowships

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| 2006 | National Science Foundation Grant # 0544751, \$59,328. Foraging, Food Sharing, and Family Formation among the Hadza, Part 2. |
| 2003 | National Science Foundation Grant # 0242455, \$386,459. Foraging, Food Sharing, and Family Formation among the Hadza. |
| 2001 | National Science Foundation Grant #0136761, \$12,000. Roots of Human Sociality: An Ethno-Experimental Exploration of the Foundations of Economic Norms in 16 Small-scale Societies. Ensminger, Henrich, PI's. |
| 2000 | William F. Milton Fund, \$24,000. Health in a Hunter-Gatherer Society: The Hadza of Tanzania. |
| 1999 | National Science Foundation Grant #9976681, \$9,615. Pilot Study of Foraging among the Western Hadza. |
| 1998 | The Human Behavior and Evolution Society Post-Doctoral Competition Award, \$500. |
| 1998 | MacArthur Foundation, \$6,000. Reciprocal Fairness among the Hadza of Tanzania. |

Awards, Grants and Fellowships (continued)

- 1996 Dissertation Year Fellowship, UCLA, \$12,500 plus fees
- 1996 Leakey Foundation Research Grant #SL952012, \$5,000. Paternal Care among the Hadza of Tanzania.
- 1996 National Science Foundation Grant #9529278, \$4,536. Paternal Care among the Hadza of Tanzania.
- 1994-1996 Research Funds, Grad Division and Anthropology UCLA. \$16,600
- 1987 David L. Wolper Award for Film, Intl. Doc. Assoc. \$1,500
- 1986 Samuel Goldwyn Award for Screenwriting. \$1,500.
- 1985 Jack Nicholson Award for Screenwriting. \$1,000

Teaching

Harvard University Graduate Courses:

Behavioral Biology, Human Parenting and Mating Strategies, Cross-Cultural Evolutionary Analysis, Apes and Human Foragers

Harvard University Undergraduate Courses:

Evolution of Human Behavior, Hunter-Gatherers, Evolution of Human Sexuality, Race and Racism in Evolutionary Perspective

University of California, Santa Barbara (undergraduate courses):

Biosocial Anthropology, Primate Behavior

California State University, Los Angeles (undergraduate courses):

Introductory Physical Anthropology, Introductory Cultural Anthropology

University of California, Los Angeles Extension (undergraduate courses):

Primate Behavior, Human Sexuality

West Coast University (undergraduate courses):

Introduction to Cultural Anthropology, Introduction to Physical Anthropology, Evolution of Human Sexuality

Professional Organizations

Human Behavior and Evolution Society
American Anthropological Association
American Association of Physical Anthropologists
International Academy of Sex Research
Society for Cross-Cultural Research

Films & Screenplays

- 1987 Manatic. David L. Wolper Award, Chicago, S.F., N.Y. Festival Awards.
- 1987 Godsend -- Comedy.
- 1984 Labyrinth -- Drama. Jack Nicholson and Samuel Goldwyn Awards.