

Jim Bindon

CURRICULUM VITAE

March 27, 2024

Title of Position: Professor Emeritus

Address: Department of Anthropology
The University of Alabama
Tuscaloosa, AL 35487-0210

E-Mail: jbindon@ua.edu

Website: <http://jbindon.people.ua.edu/>

Podcast: *Speaking of Race*, (2017-). Web-master and co-producer with Jo Weaver (Anthropologist) and Erik Peterson (Historian of Science). URL: <http://speakingofrace.ua.edu/>

Specializations: Biological Anthropology, Race and Human Variation, Human Population Biology, Biocultural Anthropology, Lifestyle Measurement, Cultural Consensus, Nutrition, Growth and Development, Infant Feeding, Obesity, Diabetes, Hypertension

Date and Place of Birth: November 23, 1947; San Francisco, California

Degrees and Dates Received:

A.B. Anthropology, 1973
M.A. Anthropology, 1975
Ph.D. Anthropology, 1981

Universities Attended:

University of California, Berkeley
The Pennsylvania State University
The Pennsylvania State University

Most Recent Positions:

Professor Emeritus	2008	Anthropology Dept., University of Alabama
Leadership Board Fellow	2002 - 2005	College of Arts & Sciences, University of Alabama
Chairman	1993 - 1998	Anthropology Dept., University of Alabama
Professor	1992 - 2008	Anthropology Dept., University of Alabama
Associate Professor	1986 - 1992	Anthropology Dept., University of Alabama
Adjunct Professor	1983 - 1993	Behavioral & Community Medicine, University of Alabama
Assistant Professor	1978 - 1986	Anthropology Dept., University of Alabama

Courses Taught:

Undergraduate

Introduction to Anthropology
Introduction to Physical Anthropology
Human Adaptability
Race, Ethnicity, and Human Variation

Graduate

Principles of Physical Anthropology
Human Population Biology
Nutritional Anthropology
Theory and Method in Medical Anthropology

Professional Organizations and Offices:

American Anthropological Association:

Executive Program Committee Member, 1993 - 1994

Biological Anthropology Section (member):

Contributing Editor to ***Anthropology Newsletter***, 1986 - 1989

Secretary - Treasurer, 1991 - 1993

Executive Committee Member - at - Large, 2003 - 2005

Webmaster, 2006 - 2008

Council on Nutritional Anthropology:

Vice President and Editor of the ***CommuniCator***, 1988 - 1990

American Association of Physical Anthropologists (member):

Associate Editor of the ***American Journal of Physical Anthropology***, 1993 - 1997

Human Biology Association (fellow):

Nominating Committee Member, 1990 - 1992

Publications Committee Member, 1997 - 2001

Program Committee Member, 2002 - 2004

Research Skills:

Computer Software: SPSS, MSOffice, Windows XP, Dreamweaver, Photoshop, MySql, Php

Human Biology: Measurement of life style, Interview design, Anthropometry, Dietary survey, Multivariate statistical analysis, Research design

Research Experience:

2007 Beliefs about Diet, Activity, Obesity, and Diabetes in West Alabama.

2001 Physiological stress and blood pressure among Hawaii hotel workers.

1993 Social Support and CHD Risk Factors: A Community Study.

1992 Modernization and Diabetes among Samoan Americans.

1991 Diabetes among the Mississippi Band of Choctaw Indians.

1989 Twelve year follow-up of aging and health in American Samoa.

1986 Growth and health of high risk infants in West Alabama.

1983 Influences of infant feeding on the growth and health of infants in American Samoa.

1982 Body build and composition of Samoan children: Infant feeding and weight for length influences in American Samoa.

1976 **PhD Dissertation.** Genetic and environmental influences on the morphology of Samoan adults in Hawaii and American Samoa.

1974 **MA Paper.** Marijuana and the physiology of cold stress at the Physiology Department, School of Medicine, University of Hawaii.

1973 Associations between enamel hypoplasia and growth arrest lines in prehistoric California Indians at the Lowie Museum, UC, Berkeley.

1972 Dominance behavior in caged *Macaca fascicularis* at the UC, Berkeley, Primate Facility.

Awards:

- 2010 Hall of Merit inductee, George Washington High School, San Francisco.
- 2007 The University of Alabama, College of Arts and Sciences, Institute for Social Science Research, Research Fellowship.
- 2006 The University of Alabama, McNair Scholars Program Faculty Fellow.
- 2004 The University of Alabama, National Alumni Association Outstanding Commitment to Teaching Award.
- 2002 The University of Alabama, College of Arts and Sciences Leadership Board Fellow. 2002 - 2005.
- 1990 Travel award for the XVIth School of Human Biology, Zagreb, Yugoslavia. University of Florida Travel Support Fund.
- 1984 Travel award to assist in preparation of ***The Changing Samoans***. Wenner Gren Foundation for Anthropological Research.
- 1983 Travel and tuition award for M.I.T. Course on Nutritional Field Methods for Anthropologists. Capstone Corporation, University of Alabama.
- 1973 National Institute of General Medical Science Public Health Service Traineeship in Human Biology, The Pennsylvania State University. Duration: 5 years.
- 1973 A.B. with distinction in general scholarship, U.C., Berkeley.

Grants:

- 2000-2004 Brown, D.E., P.I., **J.R. Bindon**, Consultant, G.D. James. Physiological stress and blood pressure among Filipino immigrants. National Institutes of Health. (Grant No. S06-GM08073-29, Total costs: \$937,278 for four years).
- 1999 **Bindon, J.R.**, Web Delivery of ANT 100, Introduction to Anthropology. New Instructional Technology Initiative, Academic Affairs, University of Alabama. (Total: \$5,000).
- 1993-1996 W.W. Dressler, P.I., **J.R. Bindon**, Co-P.I., J.D. Leeper, Y. Neggers. Social Support and CHD Risk Factors: A Community Study. National Heart, Lung, and Blood Institute. (Grant No. 1 R01-HL45663-01, Total costs: \$869,118 for three years).
- 1992 **Bindon, J.R.**, P.I., D.E. Crews. Diabetes and modernization among Samoan Americans. National Institute of Diabetes and Digestive and Kidney Diseases (Grant No. 1 R21 DK45196-01, Total costs: \$34,493).
- 1991 **Bindon, J.R.**, P.I., M.J. Gilliland, W.W. Dressler. Diabetes among the Mississippi Choctaw. National Institute of Diabetes and Digestive and Kidney Diseases (Grant No. 1 R21 DK44565-01, Total costs: \$33,837).
- 1990 W.W. Dressler, **J.R. Bindon**, Co-P.I., M.J. Gilliland. Life style incongruity, social support, and chronic disease risk among the Mississippi Choctaw. CCHS Research Fund, University of Alabama.
- 1988 D.E. Crews, **J.R. Bindon**, Consultant. Multiple cause mortality among aging Samoans. National Institute on Aging.
- 1983-1986 **Bindon, J.R.** (30% Faculty appointment) College of Community Health Sciences. Part-time faculty. Behavioral Medicine for Family Practice Residents. NIH, Family Medicine Training Grant.
- 1985 **Bindon, J.R.**, P.I. Growth and health of high risk infants in West Alabama. Research Grants Committee, University of Alabama.

- 1983 **Bindon, J.R.**, P.I. Influences of infant feeding on the growth and health of infants in American Samoa. Research Grants Committee, University of Alabama.
- 1983 **Bindon, J.R.**, P.I. Continuation of Influences on infant growth and health in American Samoa. Biomedical Research Support Grant.
- 1982 **Bindon, J.R.**, P.I. Body build and composition of Samoan children: Infant feeding and weight for length influences. Research Grants Committee, University of Alabama.

Publications

- 2019 Weaver, L. J., Peterson, E. L., **J. R. Bindon**. Reconsidering Race: Social Science Perspectives on Racial Categories in the Age of Genomics, edited by Kazuko Suzuki and Diego A. Von Vacano, Oxford University Press, 2018, 302 pp. American Journal of Human Biology, 31(3), e23207.
- 2016 Hawley N.L., W. Johnson, **J.R. Bindon**, B.T. Muasau-Howard, S.T. McGarvey. Secular trends in infant growth trajectories in American Samoa. Modernization and Health in the Asia-Pacific Region, Abstracts:10.
- 2016 **Bindon, J.R.** Modernization and health in Samoa. Modernization and Health in the Asia-Pacific Region, Abstracts:5.
- 2015 D.E. Brown, L.A. Morrison, G.D. James, **J.R. Bindon**. Ambulatory blood pressure at work is associated with catecholamine excretion but not salivary cortisol in a sample of hotel workers in Hawaii. American Journal of Human Biology, 27:264.
- 2013 James, G.D., H.M. Van Berge-Landry, L.A. Morrison, A.M. Reza, N.M. Nicolaisen, **J.R. Bindon**, and D.E. Brown. Ambulatory Blood Pressure and Blood Lipids in a Multiethnic Sample of Healthy Adults. American Journal of Human Biology, 25:563–565
- 2010 James G.D., L.A. Morrison, A.M. Reza, N.M. Nicolaisen, **J.R. Bindon**, D.E. Brown. Diurnal ambulatory blood pressure levels are inversely associated with high density lipoprotein (HDL) levels. American Journal of Human Biology, 22:258.
- 2009 Soloway L.E., E.W. Demerath, N. Ochs, G.D. James, M.A. Little, **J.R. Bindon**, and R.M. Garruto. Blood pressure and lifestyle on Saba, Netherlands Antilles. American Journal of Human Biology, 21:319–325.
- 2008 Greywoode, E.P., and **J.R. Bindon**. A "Notty" situation: An exploration of University of Alabama College students' opinions and attitudes towards a potentially controversial campus civic symbol. The University of Alabama McNair Journal, 8:29-61.
- 2007 **Bindon, J.R.**, M.J. Gilliland, W.W. Dressler, and D.E. Crews. A Cross-Cultural Perspective on Obesity and Health in Three Groups of Women: The Mississippi Choctaw, American Samoans, and African Americans. Collegium Antropologicum, 31:47-54.
- 2007 **Bindon, J.R.** Biocultural Linkages—Cultural Consensus, Cultural Consonance, and Human Biological Research (Review article). Collegium Antropologicum, 31:3-10.
- 2006 Nixon, W. S., Galbraith, M., and **Bindon, J.R.** Rocking the beat: B-boys and B-girls reflections on identity and the cultural history of the Hip Hop dance B-boying. The University of Alabama McNair Journal, 6, 99-124.
- 2004 Gerber L.M., **J.R. Bindon**, K. Warren, T.G. Pickering, and J.E. Schwartz. High lifestyle incongruity is associated with diminished nocturnal blood pressure dipping. American Journal of Human Biology, 16:205.

- 2004 **Bindon, J.R** Samoans. In: Ember, M. and Ember, C. (editors). Encyclopedia of Medical Anthropology: Health and Illness in the World's Cultures, Volume II: Cultures, Kluwer Press, pp. 929-937.
- 2004 **Bindon, J.R** Box 11.7 Opinion: Thrifty genes in Polynesia? In: Human Evolutionary Genetics: Origins, Peoples & Disease, Jobling M.A., Hurles, M.E, Tyler-Smith, C. New York: Garland Science. p. 362.
- 2002 **Bindon, J.R** and V.J. Vitzthum. Alternate economic strategies and nutritional anthropometry of women in American Samoa and Highland Bolivia. Social Science & Medicine, 54:1299-1308.
- 2002 **Bindon, J.R**, and Crews D.E. Biocultural risks for diseases: exploring sociocultural aspects of physiological health. American Anthropological Association, Abstracts of the 100th Annual Meeting:112.
- 2001 Neggers, Y.H., **J.R. Bindon**, and W.W. Dressler. The relationship of zinc and copper status and lipid levels in African Americans. Biological Trace Element Research, 79(1):1-13.
- 2000 Dressler, W.W. and **J.R. Bindon**. The Health Consequences of Cultural Consonance: Cultural Dimensions of Lifestyle, Social Support and Arterial Blood Pressure in an African American Community. American Anthropologist, 102:244-260.
- 2000 **Bindon, J.R.**, and V.J. Vitzthum. Alternate economic strategies and nutritional anthropometry of women in American Samoa and Highland Bolivia. American Journal of Human Biology, 12:286.
- 2000 **Bindon, J.R.** A review of Urbanism, Health and Human Biology in Industrialized Countries. L.M. Schell and S. Ulijaszek (editors). Human Biology, 72:1071.
- 1999 **Bindon, J.R.**, M.J. Gilliland, W.W. Dressler, and D.E. Crews. Body habitus and risk factors in the Mississippi Choctaw, American Samoans, and African Americans. American Journal of Human Biology, 11:116-117.
- 1998 Dressler, W.W., **J.R. Bindon**, and Y.R. Neggers. John Henryism, gender, and arterial blood pressure in an African American community. Psychosomatic Medicine, 60:620-624.
- 1998 Dressler, W.W., **J.R. Bindon**, and Y.R. Neggers. Culture, socioeconomic status, and coronary heart disease risk factors in an African American community. Journal of Behavioral Medicine, 21:527-544.
- 1998 **Bindon, J.R.**, and V.J. Vitzthum. Economic resources and anthropometric measurements in American Samoa and Highland Bolivia. American Journal of Human Biology, 10:116-117.
- 1997 Dressler, W.W. and **J.R. Bindon**. Social status, social context and arterial blood pressure. American Journal of Physical Anthropology, 102:55-66.
- 1997 **Bindon, J.R**, A.L. Knight, W.W. Dressler, and D.E. Crews. Social Context and Psychosocial Influences on Blood Pressure among American Samoans. American Journal of Physical Anthropology, 103:7-18.
- 1997 **Bindon, J.R** Lifestyle incongruity, intracultural diversity, and risk factors for cardiovascular disease and diabetes. American Journal of Human Biology, 9:120.
- 1997 **Bindon, J.R** Coming of age of human adaptation studies in Samoa. In: S.J. Ulijaszek and R.A. Huss-Ashmore (editors). In: Human Adaptability: Past, Present, and Future. Oxford University Press. Pp. 126-156.
- 1997 **Bindon, J.R** and P.T. Baker. Bergmann's rule and the thrifty genotype. American Journal of Physical Anthropology, 104:201-210.
- 1996 Dressler, W.W.; **J.R. Bindon**; and M.J. Gilliland. Sociocultural and Behavioral Influences on Health Status among the Mississippi Choctaw. Medical Anthropology, 17:165-180.

- 1996 Dressler, W.W. and **J.R. Bindon**. Intracultural Diversity and Health in the African American Community. Abstracts of the Society for Applied Anthropology:27.
- 1996 **Bindon, J.R** Thirty years of human adaptability studies in the South. Southern Anthropological Society, Programs and Abstracts, 30:9.
- 1996 **Bindon, J.R** and W.W. Dressler. Biological correlates of social contexts of intracultural diversity in an African-American community. American Journal of Physical Anthropology, Supplement 22:70.
- 1995 **Bindon, J.R** Polynesian responses to modernization: Overweight and obesity in the South Pacific. In: I. de Garine and N.J. Pollock (editors). Social Aspects of Obesity . London: Gordon and Breach. Pp. 227-251.
- 1995 **Bindon, J.R** Paradox for Windows (Version 5.0). CommuNicAtor, 19:6-8.
- 1994 Hjelle, A.K., Y.H. Neggers, T.W. Wikramanayake, and **J.R. Bindon**. Dietary intake and the prevalence of goitre among pregnant women on the southwestern coast of Sri Lanka. Ceylon Journal of Medical Science, 37:31-38.
- 1994 Dressler, W.W. and **J.R. Bindon**. Social status, social context and arterial blood pressure. American Journal of Physical Anthropology, Supplement 18: 82.
- 1994 Crews, D.E. and **J.R. Bindon**. Correlates of plasma glucose, diabetes, and associated risk factors among Brazilian Yanomami, Mississippi Choctaw, and Samoan Americans. American Journal of Human Biology, 6:119-120.
- 1994 **Bindon, J.R**, A.L. Knight, W.W. Dressler, and D.E. Crews. Stress, gender, and household employment influences on blood pressure of Samoan adults. American Journal of Human Biology, 6:116.
- 1994 **Bindon, J.R** Some implications of the diet of children in American Samoa. Collegium Anthropologicum, 18:7-15.
- 1993 Crews, D.E., **J.R. Bindon**, and M.I. Kamboh. Apolipoprotein polymorphisms and phenotypic variability in American Samoans: preliminary data. American Journal of Human Biology, 5:39-48.
- 1993 **Bindon, J.R** and D.E. Crews. Changes in some health status characteristics of American Samoan men: a 12 year follow up study. American Journal of Human Biology, 5:31-38
- 1993 Baker, P.T. and **J.R. Bindon**. Health transition in the Pacific Islands. American Journal of Human Biology, 5:5-8.
- 1992 Neggers, Y.H., C. Stevens, O. Kendrick, **J.R. Bindon**, and S. Hebbler. Do female health club members meet the U.S. dietary guidelines? American Public Health Association Food and Nutrition Section Program, 8.
- 1992 Gilliland, M.J., **J.R. Bindon**, and W.W. Dressler. Hypertension and diabetes and their correlates among the Mississippi Choctaw. American Journal of Physical Anthropology, Suppl. 14:81-82.
- 1992 Gilliland, M.J. and **J.R. Bindon**. Not all Choctaws are equal: Health promotion through social marketing. American Anthropological Association, Abstracts of the 91st Annual Meeting:139.
- 1992 Dressler, W.W., **J.R. Bindon**, and J. Gilliland. Status incongruence and plasma glucose: the Mississippi Choctaw. American Anthropological Association, Abstracts of the 91st Annual Meeting:112.
- 1992 **Bindon, J.R**, M.J. Gilliland, and W.W. Dressler. Adult body habitus among the Mississippi Choctaw. American Journal of Physical Anthropology, Suppl. 14: 49.

- 1992 **Bindon, J.R** and W.W. Dressler. Social status and growth: Theoretical and methodological considerations. *MASCA Research Papers*, Vol. 9:61-70.
- 1991 Crews, D.E., M.I. Kamboh, **J.R. Bindon**, and R.E. Ferrell. Genetic studies of human apolipoproteins XVII. Population genetics of apolipoprotein polymorphisms in American Samoa. *American Journal of Physical Anthropology*, 84:165-170.
- 1991 Crews, D.E., **J.R. Bindon**, and R. Valdez. Glucose and glycated hemoglobin in American Samoans. *American Journal of Physical Anthropology*, Suppl. 12:63.
- 1991 Crews, D.E., **J.R. Bindon**, and M.I. Kamboh. Apolipoprotein polymorphisms and body habitus in American Samoans. *Towards the Pacific Century: The Challenge of Change*, 23.
- 1991 Crews, D.E. and **J.R. Bindon**. Health promotion and disease prevention in Samoan populations. *Towards the Pacific Century: The Challenge of Change*, 23.
- 1991 Crews, D.E. and **J.R. Bindon**. Ethnicity as a taxonomic tool in biomedical and biosocial research. *Ethnicity and Disease*, 1:42-49.
- 1991 Crews D.E., **J.R. Bindon**, and J.E.S. Ozeran. Associations of measures of body habitus with diabetes, glucose, and glycated hemoglobin in American Samoans. *Diabetes*, 40(suppl. 1):433A
- 1991 **Bindon, J.R**, D.E. Crews, and W.W. Dressler. Life style, modernization, and adaptation among Samoans. *Collegium Anthropologicum*, 15:101-110.
- 1991 **Bindon, J.R**, D.E. Crews, and W.W. Dressler. Life style, blood pressure, and blood glucose interrelations in American Samoan men. *American Journal of Physical Anthropology*., Suppl. 12:51.
- 1991 **Bindon, J.R** and D.E. Crews. Twelve year follow-up of the health status of American Samoan men. *Towards the Pacific Century: The Challenge of Change*, 8.
- 1990 Crews, D.E., **J.R. Bindon**, and M.I. Kamboh Apolipoprotein polymorphisms in American Samoa. *American Anthropological Association, Abstracts of the 89th Annual Meeting*:65.
- 1990 **Bindon, J.R**, D.E. Crews, and W.W. Dressler Lifestyle incongruity and adult blood pressure in Samoan adults. *American Anthropological Association, Abstracts of the 89th Annual Meeting*:45.
- 1990 **Bindon, J.R** and D.E. Crews. Measures of health and morbidity in Samoans. *Asian/Pacific Islanders: Dispelling the Myth of a Healthy Minority, Abstracts*:6.
- 1990 **Bindon, J.R** and D.E. Crews. Biocultural responses to modernization: Lessons from Samoa. In: *Human Ecology and Anthropology: Lessons for the Twenty-First Century, Lectures*. Zagreb: Institut za Medicinska Istrazivanja i Medicinu Rada. Pp. 103-115.
- 1990 **Bindon, J.R** and C.C. Cabrera-Mereb. The health status of infants in American Samoa during the first year of life. *American Journal of Human Biology*, 2:511-519.
- 1989 Pawson, I.G., C.C. Ballew, and **J.R. Bindon**. Human biology and growth: New perspectives and directions (Chapter). In: *Human Population Biology: A Transdisciplinary Science*. M.A. Little and J.D. Haas (editors). London: Oxford University Press. Pp. 171-188.
- 1989 McGarvey, S.T., **J.R. Bindon**, D.E. Crews, and D.E. Schendel. Modernization and adiposity: Causes and consequences (Chapter). In: *Human Population Biology: A Transdisciplinary Science*. M.A. Little and J.D. Haas (editors). London: Oxford University Press. Pp. 263-279.
- 1989 **Bindon, J.R** Review of Modern Biological Theories of Aging. H.R. Warner, R.N. Butler, R.L. Sprott, and E.L. Schneider (editors). *American Journal of Physical Anthropology*, 78:449-450.
- 1989 **Bindon, J.R** and L. Bogolin. Subcutaneous fat patterns in three groups of Samoan children. *American Journal of Physical Anthropology*, 78:192-193.

- 1989 **Bindon, J.R** A review of Human Ecology of Health and Survival in Asia and the South Pacific. T. Suzuki and R. Ohtsuka (editors). Pacific Studies, 12:134-138.
- 1988 Gilliland, M.J. and **J.R. Bindon**. One year follow-up of growth and fitness among Black and White adolescents in West Alabama. American Journal of Physical Anthropology, 75:214.
- 1988 **Bindon, J.R**, M.A. DeLuca, and J. Leeper. Growth of low birthweight infants in West Alabama. American Journal of Physical Anthropology, 75:187.
- 1988 **Bindon, J.R** The natural history of diabetes in Samoa. Collegium Antropologicum, 12(suppl):85.
- 1988 **Bindon, J.R** Taro or rice, plantation or market: Dietary choice in American Samoa. Food and Foodways, 3:59-78.
- 1988 **Bindon, J.R** Familial factors in the growth of high risk infants. Physical Anthropology News, 7:11-12.
- 1988 **Bindon, J.R** Causes and consequences of obesity in Polynesian populations. Collegium Antropologicum, 12(suppl):30.
- 1988 **Bindon, J.R** and W.W. Dressler. The measurement of life-style change in growth studies. American Anthropological Association, Abstracts of the 87th Annual Meeting:37.
- 1988 **Bindon, J.R** and C. Cabrera. Infant feeding patterns and growth of infants in American Samoa during the first year of life. Human Biology, 60:80-92.
- 1987 **Bindon, J.R** Body build and composition of Samoan children: modernization and migration influences. American Journal of Physical Anthropology, 72:178.
- 1987 **Bindon, J.R** A review of Nutritional Anthropology, F.E. Johnston (ed.). New York: Alan R. Liss. 1987. CommuNicAtor, 11(2):7.
- 1986 Pelletier, D.L. and **J.R. Bindon**. Patterns of growth in weight and length among American Samoan infants. Ecology of Food and Nutrition, 18:145-157.
- 1986 Murphy, M.D., **J.R. Bindon**, and J.C. Gonzalez Faraco. Una aproximacion a la demografia de la aldea del Rocio. Algaida, Num. 5, Ano II: 9-11.
- 1986 **Bindon, J.R** Western to American Samoa: seventy miles and seven thousand dollars. American Anthropological Association, Abstracts of the 85th Annual meeting:127.
- 1986 **Bindon, J.R** The diet of five to seven year-old children in American Samoa: nutritional, anthropometric, and socioeconomic implications. American Journal of Physical Anthropology, 69(2):175-176.
- 1986 **Bindon, J.R** Dietary patterns of children in American Samoa: Multivariate analysis of food groups and household associations. Ecology of Food and Nutrition, 18:331-338.
- 1986 **Bindon, J.R** and S.M. Zansky. Patterns of growth in height and weight among three groups of Samoan pre-adolescents. Annals of Human Biology, 13:171-178.
- 1986 **Bindon, J.R** and S.M. Zansky. Growth and Morphology (Chapter). In: The Changing Samoans: Behavior and Health in Transition. P.T. Baker, J.M. Hanna, and T.S. Baker (editors). New York: Oxford University Press. Pp. 222- 253.
- 1986 **Bindon, J.R** and D.L. Pelletier. Patterns of growth in weight among infants in a rural Western Samoa village. Ecology of Food and Nutrition, 18:135- 143.
- 1986 **Bindon, J.R** American Samoa--Dietary and Social Choice. The World & I, 1(5): 174-185.

- 1986 **Bindon, J.R** A review of Diet-Related Diseases: The Modern Epidemic. *Human Biology*, 58:645-647.
- 1985 **Bindon, J.R** The influence of infant feeding patterns on growth of children in American Samoa. *Medical Anthropology*, 9(2):183-195.
- 1985 **Bindon, J.R** Infant feeding, health, and growth of children in American Samoa. *Annals of Human Biology*, 12(supplement 1):58.
- 1985 **Bindon, J.R** Growth of American Samoan children from birth to six years. *American Journal of Physical Anthropology*, 66:145.
- 1985 **Bindon, J.R** and P.T. Baker. Modernization, migration, and obesity among Samoan adults. *Annals of Human Biology*, 12:67-76.
- 1984 Leslie, P.W., **J.R. Bindon**, and P.T. Baker. Caloric requirements of human populations: a model. *Human Ecology*, 12:137-162.
- 1984 **Bindon, J.R** Infant feeding patterns, health, and subsequent growth of children in American Samoa. *American Anthropological Association, Abstracts of the 83rd Annual meeting*:186.
- 1984 **Bindon, J.R** Body build and composition of Samoan children: Associations with infant feeding patterns and infant weight-for-length status. *American Journal of Physical Anthropology*, 63:379-388.
- 1984 **Bindon, J.R** and C. Cabrera The influences of infant feeding practices, infant weight-for-length status, and infant health patterns on the growth of Samoan children. *Southern Anthropological Society Meeting Abstracts*:1.
- 1984 **Bindon, J.R** An evaluation of the diet of three groups of Samoan adults: Modernization and dietary adequacy. *Ecology of Food and Nutrition*, 14:105-115.
- 1983 **Bindon, J.R** The role of modernization in changing patterns of human adaptation: A case study among Samoans. *Southern Anthropological Society Meeting Abstracts*:8.
- 1983 **Bindon, J.R** Bottle-fed babies are fatter, but do fatter babies grow up to be bigger children? *American Journal of Physical Anthropology*, 60:173.
- 1983 **Bindon, J.R** Book Review Forum. Bradd Shore, *Sala'ilua: A Samoan Mystery*. New York: Columbia University Press, 1982. *Pacific Studies*, 7:120-122.
- 1983 **Bindon, J.R** A longitudinal study of growth from birth to six years of Samoan children. *American Anthropological Association, Abstracts of the 82nd Annual Meeting*:6.
- 1982 **Bindon, J.R** The inactive accumulation of fat in Samoan adults. *American Journal of Physical Anthropology*, 57:169-170.
- 1982 **Bindon, J.R** Genetic and environmental influences on the morphology of Samoan adults. *Dissertation Abstracts International*, 42:3219-A.
- 1982 **Bindon, J.R** Breadfruit, banana, beef, and beer: Modernization of the Samoan diet. *Ecology of Food and Nutrition*, 12:49-60.
- 1981 **Bindon, J.R** The effects of modernization on dietary patterns of Samoan adults. *American Journal of Physical Anthropology*, 54:200-201.
- 1981 **Bindon, J.R** Genetic and Environmental Influences on the Morphology of Samoan Adults. Ph.D. dissertation in Anthropology, The Pennsylvania State University. Ann Arbor, MI: University Microfilms.

- 1979 **Bindon, J.R** Body build and composition of Samoan adults: Cross-sectional age differences. *American Journal of Physical Anthropology*, 50:418-419.
- 1978 **Bindon, J.R** In search of fat in a changing Samoa. *American Anthropological Association, Abstracts of the 77th Annual Meeting*:178.
- 1978 **Bindon, J.R** Growing Fat in Samoa. *American Journal of Physical Anthropology*, 48:381-382.
- 1976 Hanna, J.M., R. Strauss, B. Itagaki, W. Kwon, R. Stanyon, **J.R. Bindon**, and S.K. Hong. Marijuana smoking and cold tolerance in man. *Aviation and Space Environmental Medicine*, 47:634-639.
- 1976 **Bindon, J.R** Growth patterns of height and weight in a Samoan migrant population. *American Journal of Physical Anthropology*, 44:166.

Regional, National, and International Presentations:

- 2020 Speaking of Race. Zoom presentation to the BYU Anthropology Seminar.
- 2016 Modernization and health in Samoa. Presented at Modernization and Health in the Asia-Pacific Region, Joint Meeting of the Human Biology Association and the Japan Society for Physiological Anthropology, Hilo, HI.
- 2016 Secular trends in infant growth trajectories in American Samoa. Presented by NL Hawley at Modernization and Health in the Asia-Pacific Region, Joint Meeting of the Human Biology Association and the Japan Society for Physiological Anthropology, Hilo, HI.
- 2015 Ambulatory blood pressure at work is associated with catecholamine excretion but not salivary cortisol in a sample of hotel workers in Hawaii. DE Brown, LA Morrison, GD James, **J.R. Bindon**. Poster at the Annual Meeting of the Human Biology Association, St. Louis, MO.
- 2010 Diurnal ambulatory blood pressure levels are inversely associated with high density lipoprotein (HDL) levels. GD James, LA Morrison, AM Reza, NM Nicolaisen, **J.R. Bindon**, DE Brown. Poster at the Annual Meeting of the Human Biology Association, Albuquerque, NM.
- 2006 Food, Power, and Globalization in Samoa. Submitted as part of a symposium on Food and Power at the Annual meeting of the Association of Social Anthropologists in Oceania, San Diego.
- 2006 Biocultural Linkages—Cultural Consensus, Cultural Consonance, and Human Biological Research Presented at the XXVIth School of Human Biology, Zagreb, Croatia.
- 2006 A Cross-Cultural Perspective on Obesity and Health in Three Groups of Women: The Mississippi Choctaw, American Samoans, and African Americans. Presented at the conference Anthropological Perspectives on the Obesity Pandemic in Women: Causes, Costs, Controls, Hvar, Croatia.
- 2002 Biocultural risks for diseases: exploring sociocultural aspects of physiological health. Presented at the 100th Annual meeting of the American Anthropological Association, New Orleans.
- 2000 The relationship between zinc and copper status and lipid levels in African-Americans. Y.H. Neggers [presenter], **J.R. Bindon**, W.W. Dressler. Presented at the Federation of American Societies for Experimental Biology, San Diego, CA.
- 2000 Alternate economic strategies and nutritional anthropometry of women in American Samoa and Highland Bolivia. Presented at the Human Biology Association, San Antonio, TX.
- 1999 Body habitus and risk factors in the Mississippi Choctaw, American Samoans, and African Americans. Presented at the Human Biology Association, Columbus, OH.
- 1997 Lifestyle incongruity, intracultural diversity, and risk factors for cardiovascular disease and diabetes. Workshop presented at the Human Biology Association, St. Louis.

- 1996 Thirty years of human adaptability studies in the South. Presented at the Southern Anthropological Society, Baton Rouge.
- 1996 Biological correlates of social contexts of intracultural diversity in an African-American community. Presented at the American Association of Physical Anthropologists, Durham, NC.
- 1994 Stress, gender, and household employment influences on blood pressure of Samoan adults. (Poster). Human Biology Council Meetings, Denver.
- 1994 A case study of Human Adaptation: Samoa. Parkes Foundation Workshop on Human Adaptability, Oxford University.
- 1992 Hypertension and diabetes and their correlates among the Mississippi Choctaw. (Poster). American Association of Physical Anthropologists, Las Vegas.
- 1992 Adult body habitus among the Mississippi Choctaw. American Association of Physical Anthropologists, Las Vegas.
- 1991 Twelve year follow-up of the health status of American Samoan men. XVII Pacific Science Congress, Honolulu.
- 1990 Tobacco and health in Samoa. Association of Social Anthropologists in Oceania, Kaua'i, Hawaii.
- 1990 Measures of health and morbidity in Samoans. Asian/Pacific Islanders: Dispelling the Myth of a Healthy Minority, Bethesda.
- 1990 Lifestyle incongruity and adult blood pressure in Samoan adults. American Anthropological Association, New Orleans.
- 1989 Subcutaneous fat patterns in three groups of Samoan children. American Association of Physical Anthropologists, San Diego.
- 1988 The natural history of diabetes in Samoa. In: Symposium on "The Behavioral Epidemiology of Diabetes", XIIth International Congress of the Anthropological and Ethnological Sciences, Zagreb, Yugoslavia.
- 1988 The measurement of life-style change in growth studies. American Anthropological Association, Phoenix.
- 1988 Growth of low birthweight infants in West Alabama. American Association of Physical Anthropologists, Kansas City.
- 1988 Causes and consequences of obesity in Polynesian populations. In: Symposium on "Fatness, Obesity and Culture", XIIth International Congress of the Anthropological and Ethnological Sciences, Zagreb, Yugoslavia.
- 1987 Diabetes and modernization in Samoa. Association of Social Anthropologists in Oceania, Monterey, California.
- 1987 Body build and composition of Samoan children: modernization and migration influences. American Association of Physical Anthropologists, New York.
- 1986 Western to American Samoa: seventy miles and seven thousand dollars. American Anthropological Association, Philadelphia.
- 1986 The diet of children in American Samoa: nutritional, anthropometric, and household implications. American Association of Physical Anthropologists, Albuquerque.
- 1986 Taro or rice, plantation or market: Dietary choice in American Samoa. Association of Social Anthropologists in Oceania, New Harmony, Indiana.

- 1985 Infant feeding, health, and growth of children in American Samoa. International Congress of Auxology, Montreal.
- 1985 Growth of American Samoan children from birth to six years. American Association of Physical Anthropologists, Knoxville.
- 1984 The influences of infant feeding practices, infant weight-for-length status, and infant health patterns on the growth of Samoan children. Southern Anthropological Society, Atlanta.
- 1984 Infant feeding patterns, health, and subsequent growth of children in American Samoa. American Anthropological Association, Denver.
- 1983 The role of modernization in changing patterns of human adaptation: A case study among Samoans. Southern Anthropological Society, Baton Rouge.
- 1983 Taro or rice? Household influences on the diet of Samoan children. International Congress of the Anthropological and Ethnological Sciences, Vancouver, B.C..
- 1983 Bottle-fed babies are fatter, but do fatter babies grow up to be bigger children? American Association of Physical Anthropologists, Indianapolis.
- 1983 A longitudinal study of growth from birth to six years of Samoan children. American Anthropological Association, Chicago.
- 1982 The inactive accumulation of fat in Samoan adults. American Association of Physical Anthropologists, Eugene, Oregon.
- 1981 The effects of modernization on dietary patterns of Samoan adults. American Association of Physical Anthropologists, Detroit.
- 1978 In search of fat in a changing Samoa. American Anthropological Association, Los Angeles.
- 1978 Growing fat in Samoa. American Association of Physical Anthropologists, Toronto.
- 1976 Growth patterns of height and weight in a Samoan migrant population. American Association of Physical Anthropologists, Saint Louis.

Speaking of Race Podcast Episodes Cohosted:

- 2022 Eugenics, part 2 (with Erik Peterson and Jo Weaver; 10/10):
<http://speakingofrace.ua.edu/podcast/eugenics-part-2>
- 2022 A Deeper Sickness (with Erik Peterson and Jo Weaver; 5/26):
<http://speakingofrace.ua.edu/podcast/a-deeper-sickness-journal-of-america-in-the-pandemic-year>
- 2022 Top 5 Scientific Racisms (with Erik Peterson and Jo Weaver; 5/5):
<http://speakingofrace.ua.edu/podcast/top-5-scientific-racisms>
- 2022 Great is whose sin? (with Erik Peterson and Jo Weaver; 4/7):
<http://speakingofrace.ua.edu/podcast/great-is-whose-sin>
- 2022 Racism, not Race (with Erik Peterson, Jo Weaver, Joe Graves, and Alan Goodman; 2/3):
<http://speakingofrace.ua.edu/podcast/racism-not-race>
- 2022 Eugenics, part 1 (with Erik Peterson and Jo Weaver; 1/18):
<http://speakingofrace.ua.edu/podcast/eugenics-part-1>
- 2021 Race and Ancestry in Forensic Anthropology (with Erik Peterson, Jo Weaver, Sean Tallman, and Allysha Winburn; 10/16): <http://speakingofrace.ua.edu/podcast/race-and-ancestry-in-forensic-anthropology>

- 2021 Anténor Firmin (with Erik Peterson and Jo Weaver; 9/1):
<http://speakingofrace.ua.edu/podcast/antenor-firmin>
- 2021 Skin Color, part 2 (with Erik Peterson and Jo Weaver; 6/25):
<http://speakingofrace.ua.edu/podcast/skin-color-part-2>
- 2021 History of Skin Color (with Erik Peterson and Jo Weaver; 5/23):
<http://speakingofrace.ua.edu/podcast/history-of-skin-color>
- 2021 Pearson and Morant: Biometric Racism (with Erik Peterson, Jo Weaver, and Iris Clever; 3/2):
<http://speakingofrace.ua.edu/podcast/pearson-and-morant-biometric-racism>
- 2021 The Morton-Gould Controversy (with Erik Peterson, Jo Weaver, and Paul Wolff Mitchell; 1/27):
<http://speakingofrace.ua.edu/podcast/the-morton-gould-controversy>
- 2020 Caste—a review of the book by Isabel Wilkerson (with Erik Peterson, Jo Weaver, and Alan Goodman; 11/22): <http://speakingofrace.ua.edu/podcast/caste>
- 2020 Redlining, Health, and Voting (with Erik Peterson and Jo Weaver; 10/30):
<http://speakingofrace.ua.edu/podcast/redlining-health-and-voting>
- 2020 Scientific Racism (with Erik Peterson and Jo Weaver; 7/28):
<http://speakingofrace.ua.edu/podcast/scientific-racism>
- 2020 The protests about the death of George Floyd (with Erik Peterson and Jo Weaver; 6/9):
<http://speakingofrace.ua.edu/podcast/the-protests-about-the-death-of-george-floyd>
- 2020 American Anthropological Association Project on Race (with Yolanda Moses, Alan Goodman, Erik Peterson, and Jo Weaver; 5/16): <http://speakingofrace.ua.edu/podcast/american-anthropological-association-project-on-race>
- 2020 Racism in the pandemic (with Erik Peterson and Jo Weaver; 4/16):
<http://speakingofrace.ua.edu/podcast/racism-in-the-pandemic>
- 2020 White space and 'reverse' racism (with David Embrick, Erik Peterson, and Jo Weaver; 4/13):
<http://speakingofrace.ua.edu/podcast/white-space-and-reverse-racism>
- 2020 Structural racism and diversity ideology (with David Embrick, Erik Peterson, and Jo Weaver; 3/25): <http://speakingofrace.ua.edu/podcast/structural-racism-and-diversity-ideology>
- 2019 Phrenology, race, and Thug heads (with Erik Peterson and Jo Weaver; 12/23):
<http://speakingofrace.ua.edu/podcast/phrenology-race-and-thug-heads>
- 2019 Franz Boas and race (with Herb Lewis, Erik Peterson, and Jo Weaver; 11/18):
<http://speakingofrace.ua.edu/podcast/franz-boas-and-race>
- 2019 Race and health part 3 (with Erik Peterson and Jo Weaver; 9/22):
<http://speakingofrace.ua.edu/podcast/race-and-health-part-3>
- 2019 Race and health part 2 (with Erik Peterson and Jo Weaver; 6/3):
<http://speakingofrace.ua.edu/podcast/race-and-health-part-2>
- 2019 Race and health part 1 (with Erik Peterson and Jo Weaver; 5/6):
<http://speakingofrace.ua.edu/podcast/race-and-health-part-1>
- 2019 The term "Caucasian" (with Erik Peterson and Jo Weaver; 2/24):
<http://speakingofrace.ua.edu/podcast/the-term-caucasian>
- 2019 Race and intelligence, part 4 (with Erik Peterson and Jo Weaver; 1/25):
<http://speakingofrace.ua.edu/podcast/race-and-intelligence-part-4>

- 2018 Race and intelligence, part 3 (with Erik Peterson and Jo Weaver; 12/22):
<http://speakingofrace.ua.edu/podcast/race-and-intelligence-part-3>
- 2018 Race and intelligence, part 2 (with Erik Peterson and Jo Weaver; 11/27):
<http://speakingofrace.ua.edu/podcast/race-and-intelligence-part-2>
- 2018 Race and intelligence, part I (with Erik Peterson and Jo Weaver; 10/24):
<http://speakingofrace.ua.edu/podcast/race-and-intelligence-part-i>
- 2018 One year anniversary (with Erik Peterson and Jo Weaver; 8/26):
<http://speakingofrace.ua.edu/podcast/one-year-anniversary>
- 2018 Enlightenment views on race, part 3: the Scottish Enlightenment (with Erik Peterson and Jo Weaver; 8/2): <http://speakingofrace.ua.edu/podcast/enlightenment-views-on-race-part-3-the-scottish-enlightenment>
- 2018 Race in India, part 2 (with Erik Peterson and Jo Weaver; 7/15):
<http://speakingofrace.ua.edu/podcast/july-15th-2018>
- 2018 Race in India, part 1 (with Erik Peterson and Jo Weaver; 6/21):
<http://speakingofrace.ua.edu/podcast/race-in-india-part-1>
- 2018 Race in yhe Enlightenment, Part II: Kant And Blumenbach (with Erik Peterson and Jo Weaver; 5/30): <http://speakingofrace.ua.edu/podcast/race-in-the-enlightenment-part-ii-kant-and-blumenbach>
- 2018 The blame game—18th century version (with Erik Peterson and Jo Weaver; 5/8):
<http://speakingofrace.ua.edu/podcast/the-blame-game-18th-century-version>
- 2018 Pre-Adamism and early notions of race (with Erik Peterson and Jo Weaver; 4/16):
<http://speakingofrace.ua.edu/podcast/pre-adamism-and-early-notions-of-race>
- 2018 The beginning of race (with Rob Schwaller, Erik Peterson, and Jo Weaver; 3/23):
<http://speakingofrace.ua.edu/podcast/the-beginning-of-race>
- 2018 Pre-Columbian notions (with Erik Peterson and Jo Weaver; 3/7):
<http://speakingofrace.ua.edu/podcast/pre-columbian-notions>
- 2018 African American scientists (with Malcolm Byrnes, Joseph Graves, Erik Peterson, and Jo Weaver; 2/28): <http://speakingofrace.ua.edu/podcast/african-american-scientists>
- 2018 DNA ancestry testing and race (with Erik Peterson and Jo Weaver; 1/28):
<http://speakingofrace.ua.edu/podcast/dna-ancestry-testing-and-race>
- 2017 Race and athletics (with Tina Thomas, Tyler Smith, Erik Peterson, and Jo Weaver; 12/20):
<http://speakingofrace.ua.edu/podcast/race-and-athletics>
- 2017 Jim's 70th birthday party (with Bill Dressler, Erik Peterson, and Jo Weaver; 12/2):
<http://speakingofrace.ua.edu/podcast/jims-70th-birthday-party>
- 2017 Race and the Human Genome Project (with Erik Peterson and Jo Weaver; 11/14):
<http://speakingofrace.ua.edu/podcast/race-and-the-human-genome-project>
- 2017 Morton and Gould--polygeny side B (with Erik Peterson and Jo Weaver; 11/6):
<http://speakingofrace.ua.edu/podcast/morton-and-gould-polygeny-side-b>
- 2017 Monogenism and polygenism (with Erik Peterson and Jo Weaver; 10/30):
<http://speakingofrace.ua.edu/podcast/monogenism-and-polygenism>
- 2017 Race and anthropology in the 1960s and 1970s (with Erik Peterson and Jo Weaver; 10/10):
<http://speakingofrace.ua.edu/podcast/race-and-anthropology-in-the-1960s-and-1970s>

- 2017 A conversation about race and skin color with Nina Jablonski (with Chris Lynn, Erik Peterson, and Jo Weaver; 9/16): <http://speakingofrace.ua.edu/podcast/a-conversation-about-race-and-skin-color-with-nina-jablonski>
- 2017 Tina's story (9/12): <http://speakingofrace.ua.edu/podcast/tinas-story>
- 2017 How I came to study race by Jim Bindon (8/23): <http://speakingofrace.ua.edu/podcast/how-i-came-to-study-race-by-jim-bondon>

Speaking of Race Podcast Episodes Produced:

- 2021 Decolonizing (with Erik Peterson, Jo Weaver, Lance Gravlee, John L. Jackson, Jr., Stephanie McClure, and Yolanda Moses; 4/12): <http://speakingofrace.ua.edu/podcast/decolonizing>
- 2019 Race in India, part 3 (with Erik Peterson and Jo Weaver; 3/21): <http://speakingofrace.ua.edu/podcast/race-in-india-part-3-projit-mukharji-interview>
- 2018 Race and health inequality in Africa (with Melissa Graboyes, Erik Peterson, and Jo Weaver; 11/9): <http://speakingofrace.ua.edu/podcast/race-and-health-inequality-in-africa>
- 2018 Racism and Black bodies (with Hilary Green, Erik Peterson, and Jo Weaver; 9/30): <http://speakingofrace.ua.edu/podcast/racism-and-black-bodies>
- 2018 Interview with Gene Demby of NPR's Code Switch (with Gene Demby, Erik Peterson, and Jo Weaver; 9/17): <http://speakingofrace.ua.edu/podcast/interview-with-gene-demby-of-nprs-code-switch>
- 2018 Race in Brazil (with Teresa Cribelli, Erik Peterson, and Jo Weaver; 8/26): <http://speakingofrace.ua.edu/podcast/august-26th-2018>
- 2018 The history of race 3 step--the Enlightenment side B (with Erik Peterson and Jo Weaver; 6/14): <http://speakingofrace.ua.edu/podcast/the-history-of-race-3-step-the-enlightenment-side-b>
- 2018 Flash! The episode about Sam Harris versus Ezra Klein versus actual science (with Erik Peterson and Jo Weaver; 4/5): <http://speakingofrace.ua.edu/podcast/flash-the-episode-about-sam-harris-versus-ezra-klein-versus-actual-science>