
Alan Frank Schultz, Ph.D., M.P.H.

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ACADEMIC APPOINTMENTS

Assistant Professor, Department of Anthropology, Baylor University, Waco, TX **Fall 2014**

EDUCATION

University of Florida, Gainesville, FL **August 2014**
Conferred Ph.D., Anthropology

University of Iowa, College of Public Health, Iowa City, IA **May 2006**
Conferred M.P.H., Epidemiology

University of Iowa, Iowa City, IA **May 2004**
Conferred B.A., Anthropology

La Pontificia Universidad Católica Madre y Maestra (PUCMM) **Fall 2003**
Santiago, Dominican Republic

FELLOWSHIPS

Alumni/Graduate School Fellowship, Department of Anthropology, University of Florida, Gainesville **2008–11; 2013–14**
Full tuition reimbursement and annual stipend for four academic years.

California Epidemiologic Investigation Service Fellowship, Office of AIDS, CDPH and Tager/Colford Research Group, UC Berkeley, School of Public Health **2006–2008**

GRANTS

Baylor University Grand Challenge Global Health, Co-PI, \$25,000 **2017–2018**

Baylor University Young Investigator Development Program, PI, \$24,938 **2016–2017**
Formative Research for a Biocultural Study of Market Influence on Meaning in Social Stratification

NSF Doctoral Dissertation Improvement Grant, \$19,684 **2012–2013**
Culture, Change and Chronic Stress in Lowland Bolivia, Maniqui River Region, Beni Department, Bolivia.

NSF Research Experience for Graduates Supplemental Training Grant, \$5,000 **Summer 2010**
The Social Network Analysis of a Tsimane' Village, Beni Department, Bolivia.

University of Florida, Graduate Student Council Travel Grant, \$250 **Spring 2011**
2011 Society for Applied Anthropology Annual Meeting, Seattle, WA

University of Florida, Graduate Student Council Travel Grant, \$250 **Spring 2010**

GRANTS IN DEVELOPMENT

NSF Cultural Anthropology Program

A Biocultural Study of Market Influence on Meaning in Social Stratification

EXPERIENCE

Cells to Society 6th Summer Biomarker Institute

Northwestern University, Evanston, IL

June 2011

NSF Field School in Methods of Data Collection in Cultural Anthropology

Beni Department, lowland Bolivia.

Summer 2010

Web Administrator, QualQuant.org

NSF-funded social research methods site.

2010–2014

Founder and Contributor, AnthroHacker.com

Practical Advice on Field Work and Technology, for Anthropologists.

2010–Present

“Social and Cultural Context of Racial Inequalities in Health” (NSF #0724032)

Tallahassee, FL **Research Assistant**

Fall 2008–
Spring 2011

(1) Developed a geographic information system (GIS) database for sampling and analysis; (2) analyzed qualitative interview data, including identifying themes and developing and testing a codebook; (3) trained high school students in Tallahassee to do food environment interviews; (4) participated in community partner meetings.

Independent research on tuberculosis treatment, Dominican Republic

Authored two reports on the implementation of DOTS and DOTS-plus TB programs for the Council on Institutional Cooperation's *Health, Nutrition and Environmental Studies Program* Based on ethnography done over six months in Santo Domingo and Santiago.

Summer &
Fall 2003

PROFESSIONAL INTERESTS

Biocultural medical anthropology; Health inequalities; Chronic stress; Epidemiology; Political economy; Integrative and collaborative research; Lowland Bolivia

PROFESSIONAL MEMBERSHIPS

Society for Medical Anthropology, 2003-Present; American Anthropological Association, 2003-Present; American Public Health Association, Epidemiology and International Health, 2004-Present; Society for Applied Anthropology, 2008-Present; International Network for Social Network Analysis, 2010-Present

PEER REVIEWED JOURNAL ARTICLES

McDermott, Josh H., **Alan F. Schultz**, Eduardo A. Undurruga, Ricardo Godoy

2016 Indifference to dissonance in native Amazonians reveals cultural variation in music perception. *Nature* 535(7613), 547–550.

Leonard, William, Victoria Reyes-García, Susan Tanner, Asher Rosinger, **Alan Schultz**, Tomás Huanca, Vincent Vadez, Becky Zhang, and Ricardo Godoy.

2015 The Tsimane' Amazonian Panel Study (TAPS): Nine years (2002-2010) of annual data available to the public. *Economics and Human Biology* 19:51-61.

Gravlee, Clarence C., P. Qasimah Boston, M. Miaisha Mitchell, **Alan F. Schultz**, Connie Betterley
2014 Food store owners' and managers' perspectives on the food environment: An exploratory mixed-methods study. *BMC Public Health* 14:1031.

Undurraga, Eduardo A., Jere R. Behrman, Elena L. Grigorenko, **Alan F. Schultz**, Julie Yiu, TAPS Bolivia Study Team, and Ricardo A. Godoy
2013 Math Skills and Market and Non-market Outcomes: Evidence From an Amazonian Society of Foraging Farmers. *Economics of Education Review* 37:138-147.

Xia, Qiang, Janice L. Westenhouse, **Alan F. Schultz**, Atsuko Nonoyama, William Elms, Nancy Wu, Lisette Tabshouri, Juan D. Ruiz, and Jennifer M. Flood
2011 Matching AIDS and Tuberculosis Registry Data to Identify AIDS/Tuberculosis Co-morbidity Cases in California. *Health Informatics Journal* 17(1):41-50.

IN REVIEW

Schultz, Alan F.
2017 The Meaning of Status Markers Reflects Level of Market Integration in Tsimane' Forager-Horticulturalist Communities of Lowland Bolivia.

Schultz, Alan F.
7 Consonance in Life Priorities and Resilience to Chronic Stress during Change in Bolivian Amazonia.

IN PREPARATION

Schultz, Alan F. and Clarence C. Gravlee
2017 Cultural Consonance in Lifestyle, Subjective Social Status and Health in Southeastern Puerto Rico.

BOOK CHAPTERS AND REPORTS

Beyer, K., **Schultz, A.**, and Rushton, G.
2007 Using ZIP codes as geocodes in cancer research. In Rushton, G., Armstrong, M. P., Gittler, J., Greene, B., Pavlik, C., West, M. and Zimmerman, D. (Eds.), *Geocoding Health Data: the use of geographic codes in cancer prevention and control, research and practice* (pp. 37-67). Boca Raton, FL: CRC Press.

Schultz, A., Molitor, F., Facer, M. and Ruiz, J.
2008 Survey of HIV seroprevalence, markers for hepatitis and sexually transmitted diseases, and assessment of associated risk behaviors in young men residing in low-income neighborhoods in five northern California counties. California Department of Public Health. Available online at: <http://cdph.ca.gov/aids>

CONFERENCE PRESENTATIONS

Equity, Inequality and Biocultural Anthropology: Challenging assumptions in health inequalities research (paper). **November 2016**
At the American Anthropological Association Annual Meeting, Minneapolis, MN.

Chronic Psychosocial Stress among Forager-Farmers: Culturally Salient Status, Income and a Retrospective Measure of Cortisol (paper). **November 2015**
At the American Anthropological Association Annual Meeting, Denver, CO.

Rapid Change in Bolivian Amazonia: Chronic Psychosocial Stress among Tsimane' Forager-Farmers (paper). **March 2015**
At the Society for Applied Anthropology Annual Meeting, Pittsburgh, PA.

- Schultz, Alan F. Mechanisms of Inequality: Cultural Determinants of Health among Tsimane' Forager-Horticulturalists (paper). **December 2014**
At the American Anthropological Association Annual Meeting, Washington, DC.
- Schultz, Alan F. Cultural Consensus, Consonance and Health during Rapid Change in Bolivian Amazonia (paper). **March 2014**
At the Society for Applied Anthropology Annual Meeting, Albuquerque, NM.
- Schultz, Alan F. and Gravlee, Clarence C. Status Clash: The Interactive Impact of Social Status Perceptions and Cultural Consonance on Health in Southeastern Puerto Rico (poster). **November 2012**
At the American Anthropological Association Annual Meeting, San Francisco, CA.
- McDermott, Josh H., Schultz, Alan F., Undurraga, Eduardo A., and Godoy, Ricardo Consonance Preferences are Not Universal (poster). **February 2012**
At the Association for Research in Otolaryngology (ARO) Midwinter Meeting, San Diego, CA.
- Schultz, Alan F., McCarty, Christopher, and Gravlee, Clarence C. Views on the Good Life among African Americans in Tallahassee, FL: Aspirations, Obstacles and Resources (paper). Part of "Social Change in Rural Communities." **April 2011**
At the Society for Applied Anthropology Annual Meeting, Seattle, WA.
- Schultz, Alan. Social Evaluative Threat, Stress and Social Networks Among the Tsimane' of Lowland Bolivia (paper). **February 2011**
At the TCD Forum: Exploring Social and Environmental Dimensions of Health in Africa and Latin America: The View from Anthropology, Gainesville, FL.
- Schultz, Alan, Bond, Megan; Bernstein, Alissa, Goldstein, Ruth, Monteban, Madalena, Tallman, Paula S. A Social Network Analysis of Tsimane' Market Integration (paper). **February 2011**
At the XXXI International Network for Social Network Analysis Sunbelt Conference, St. Pete Beach, FL.
- Schultz, Alan, Gravlee, C.C. and McCarty, C. A Preliminary Comparative Analysis of Personal and Whole Social Networks among the Tsimane' (poster). **November 2010**
At the American Anthropological Association Annual Meeting, New Orleans, LA.
- Schultz, Alan. Sociocentric Network Analysis of Market Alters in a Tsimane' Community (poster). **October 2010**
At the University of Florida NSF Research Day, Gainesville, FL.
- Schultz, Alan. Happiness, Trust and Reciprocity in a Highly Self-Sufficient Society (paper). Part of "Community Solutions, Global Problems (Society for Medical Anthropology Section)." **Spring 2010**
At the Society for Applied Anthropology Annual Meeting, Merida, Mexico.
- Office of AIDS. Point Estimates from a Population-Based Survey for Multiple Partners, Unprotected Vaginal and Anal Intercourse with Main, Casual, and Anonymous Partners, and Prevalence of HIV and Other Sexually Transmitted Infections among Young Men: The California HEY Man Study (poster). **August 2006**
XVI International AIDS Conference.
- Schultz, Alan. Identifying Availability and Distance to Established Intimate Partner Violence (IPV) Resources Among Women Experiencing IPV (poster). **April 2006**
MPH Practicum work completed with the University of Iowa Department of Epidemiology detailing development of a methods protocol for using freely available GIS resources to

map and analyze geographic aspects of intimate partner violence in Iowa.

HONORS AND SERVICE

Faculty Research Sabbatical Baylor University, Waco, TX	Summer 2016
Conference Volunteer , XXXI International Network for Social Network Analysis Sunbelt Conference, St. Pete Beach, FL.	February 2011
New Student Liaison , University of Florida Anthropology Student Association	2009–2010
Secretary , University of Iowa Epidemiology Student Association	2005–2006
Two-time Tuition Scholarship Recipient , Dept. of Epidemiology, University of Iowa	2005 & 2006
Two-time Tuition Scholarship Recipient , The Big Ten Universities' Council on Institutional Cooperation's (CIC) <i>Health, Nutrition and Environmental Studies Program</i> , Santo Domingo and Santiago, Dominican Republic.	Summer & Fall 2003
Outstanding Participant , CIC <i>Health, Nutrition and Environmental Studies Program</i> , Dominican Republic.	Summer 2003

JOURNAL ARTICLE PEER REVIEWS

<i>Human Organization</i> – ad hoc peer review	Winter 2009
<i>Medical Anthropology Quarterly</i> – ad hoc peer review	Fall 2014

TEACHING – INSTRUCTOR OF RECORD

Teaching Associate , U. of Florida ANT 2410 Introduction to Cultural Anthropology	Spring 2014
Assistant Professor , Baylor U. ANT 4325 Medical Anthropology	Fall 2014 Spring 2015, Fall 2016
ANT 4330 Epidemiology	Spring 2015, Spring 2016
ANT 1325 Introduction to Global Health	Fall 2015, Spring 2016, Fall 2016

FOREIGN LANGUAGES

Spanish (Excellent)
Tsimane' (Good)