

CURRICULUM VITAE

Michelle Calvarese

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EDUCATION

1995-2001 Texas A & M University; College Station, Texas, 77840
Ph.D. in Geography, 2001
Emphasis: Medical, Urban and Cultural Geography
Dissertation Title: *AIDS Diffusion in Uganda and the Efficacy of The AIDS Support Organization (TASO)*

1993-1995 West Chester University; West Chester, Pennsylvania, 19380
M.A. in Geography, 1995
Emphasis: Urban and Economic Geography, Urban Planning
Thesis: *Urbanization in a Dual Society: An Analysis of Economic Factors and Policy Structure Influences on American Indian Urbanization in the United States*

1989-1992 Villanova University; Villanova, Pennsylvania
B.A. in Geography, 1992

TEACHING EXPERIENCE

Fall '18-present Full Professor, Department of Geography, CSU-Fresno,
Fresno, California
Courses currently taught: Human Geography, Case Study in Urban Planning

Fall '07-Spring '18 Associate Professor, Department of Geography, CSU-Fresno,
Fresno, California
Courses currently taught: World Geography, Human Geography, Urban Geography, Medical Geography, American West, Research and Writing, Community Planning

- Fall '02-Spring '07 Assistant Professor, Department of Geography, CSU-Fresno, Fresno, California
- Fall'00-Spring'02 Lecturer, Department of Geography, CSU-Fresno. Fresno, California
- 2000 Spring Geography Instructor, Department of Social Sciences, Blinn College, Bryan, Texas
Course taught: World Regional Geography
- 1995-1999 Graduate Teaching Assistant, Department of Geography, Texas A & M University, College Station, Texas
Courses taught: Physical Geography Lab
Assisted for: Human Geography, Geography of North America, Cultural Geography, History of Geography, Physical Geography, Urban Geography, Economic Geography
- 1993-1995 Graduate Assistant, Department of Geography, West Chester University; West Chester, Pennsylvania
Assisted for: Cultural Geography, World Regional Geography
- 1989-1990 Undergraduate Teaching Assistant, Department of Geography; Villanova University; Villanova, Pennsylvania
Assisted for: North America, Natural Hazards

NEW COURSES DEVELOPED

- 2017 Urban Planning Case Study
An experiential, immersion course designed for students interested in real world urban development. Lectures will be supplemented with site visits to a large scale multi-phase project and behind the scenes access guided by the developer. This is a must have course for anyone that wants to see how theory is put into practice and understand the process of making major changes to the urban and regional landscape.
- 2016 Introduction of Urban Planning (graduate)
Introduction to and critical analysis of theory and practice of urban planning; traditional and alternative roles of planning in contemporary society; perspectives on community problems; evaluations of concepts, literature and history.

- 2015 **Geography of Beauty**
Examines the multi-billion dollar global beauty industry from a spatial, economic, and cultural perspective. Beauty trends correlated with topics such as gender norms, body image, skin color, myths, and health. Ingredient sourcing, marketing, globalization, and regional economic impact also discussed.
- 2013 **Global Approaches to Health**
Analysis of global medical practices utilizing both “eastern” and “western” techniques. Origins and diffusion of place specific non-traditional approaches to health and wellness and relationships with the environment, aesthetics, culture, gender and identity.
- 2010 **Critical Thinking**
Fundamentals of critical thinking with emphasis on evaluating claims, examining geographical and cultural influences on perception, constructing arguments, using deductive and inductive reasoning, recognizing fallacies and persuasive rhetoric, and exploring explanations. These skills are applied to select topics drawn from various geographic contexts. G.E. Foundation.
- 2002 **Medical Geography**
Examination of spatial patterns of diseases worldwide, with special emphasis on diffusion patterns for infectious diseases. Analysis of global health care delivery systems including health care resources, accessibility, and uses. (Formerly GEOG 155)

PUBLICATIONS

- 2016 **Calvarese, M.** (2016). “Observations of Stress and Health: A Micro Investigation of Perception among University Students.” *Journal of Health Science* 6 (4), 57-61.
- 2016 **Calvarese, M.**, Osbourne, B., and Moulton, J., (2016) Downtown Land-Use Change: A Historical Geography of Fresno, California’s Central Business District, *The California Geographer*, 55:1-20. (peer-reviewed)
- 2016 Singh, J. and **Calvarese, M.** (2016) Revitalization Efforts in San Francisco: An Urban History Case Study of San Francisco’s Tenderloin District, *Journal of Social Sciences*, 5:104-129. (peer-reviewed)
- 2015 **Calvarese, M.** (2015) The Effect of Gender on Stress Factors: An Exploratory Study Among University Students, *Social Sciences*, 4 (4): 1177-1184. (peer-reviewed)

- 2009 **Calvarese, M.** Geography Video Assessment Material for: *The Cultural Landscape: An Introduction to Human Geography*, 11e, Pearson.
- 2006 **Calvarese, M.**, Bame, S., and Bakamanume, B. (2006) "Historical Analysis of AIDS Patients in Uganda Using Innovative Community Clinic Service: The AIDS Support Organization (TASO), *Journal of Humanities & Social Science*, Vol. 1. (peer-reviewed)
- 2005 **Calvarese, M.**, and Stockdale, S. (2005) "Land-Use Change and Preservation in Fresno's Armenian Town, 1916-2005," *The California Geographer*, Vol. 45. (peer-reviewed)
- 2004 **Calvarese, M.** (2005) *"The Power of Place: Geography for the 21st Century"* Fourth Edition Study Guide, Annenberg/CPB, McGraw-Hill.
- 2003 **Calvarese, M.** (2003) *"Human Geography: Culture, Society, and Space"* Student Companion Interactive CD-ROM, sole multimedia author, John Wiley & Sons.
- 2001 **Calvarese, M.** (2001) *"The Role of Geography in Epidemiological Studies,"* funded document, Fresno County Health Department, Fresno, CA.
- 1999 **Calvarese, M.** (1991) "Tuberculosis in Japan: history, trends, and control." *National Science Foundation Tokyo Special Scientific Report #99-18*, www.nsftokyo.org/scr99-18.html.
- 1995 **Calvarese, M.**, (1995) "Native Americans in film: an image created, an image remembered." *Middle States Geographer*, 27:179-185. (peer-reviewed)

BOOK/CHAPTER REVIEWS

- 2010 "Contemporary Human Geography" James Rubenstein, Prentice Hall.
- 2006 "Contemporary World Regional Geography 2e", Bradshaw et al., selected chapters, McGraw/Hill Publishers.
- 2005 "Teaching Geography," Association of American Geographers.
- 2002 "Contemporary World Regional Geography," Bradshaw et al., selected chapter, McGraw/Hill Publishers.

2001 "The Living World," Barbara Weightman, human geography textbook proposal, Wiley Publishers.

2001 "Essentials of World Regional Geography," Salter/Hobbs, selected chapters, Hartcourt Publishers.

PAPERS PRESENTED AT PROFESSIONAL MEETINGS

2016 "Perceptions of Health and Stress Among University Students." Paper presented at the Association of American Geographers and International Society of Urban Health Joint Annual Meeting, March 29-April 4, 2016, San Francisco, California

2015 "The Effect of Gender on Stress Factors: An Exploratory Study Among University Students." Paper presented at the Association of Pacific Coast Geographers Annual Meeting, October 22-24, 2015, Palm Springs, California

2011 "Job Satisfaction, Stress and Health: A microanalysis of California State University, Fresno students. Paper presented at the Association of American Geographers Annual Meeting, April 11-16, Seattle, Washington

2006 "Assessing Map Location Knowledge of World Geography Students." Paper presented at the National Council of Geographic Education Annual Conference, Lake Tahoe, Nevada, October 2006

2005 "Fresno's Tower District: An Evolving Cultural Landscape." Paper presented at the California Geographical Society Annual Meeting, Spring, Yosemite National Park, California

2003 "The TASO Model: A case study analysis of HIV/AIDS in Uganda." Paper presented at the Association of American Geographers Annual Meeting, March, New Orleans, Louisiana

2001 "Temporal and Spatial Trends of HIV/AIDS in Uganda." Poster presented at the Association of American Geographers Annual Meeting, February 28-March 3, New York City, New York

2000 "Tuberculosis trends in Japan." Paper presented at the Association of American Geographers Annual Meeting, April 4-8, Pittsburgh, Pennsylvania

1999 "AIDS in Uganda: a subnational spatial analysis of AIDS rates and clinic

- attendance." Poster presented at the Association of American Geographers Annual Meeting, March 23-27, Honolulu, Hawaii
- 1998 "Living positively with AIDS: the influence of TASO clinics in Ugandan communities." Paper presented at the Southwest Division of the Association of American Geographers Annual Meeting, October 28-31, 1998, Baton Rouge, Louisiana
- 1998 (With Bakama BakamaNume) "AIDS distribution in Uganda: a spatial analysis of an urban malady." Paper presented at the Association of American Geographers Annual Meeting, March 26-29, 1998, Boston, Massachusetts
- 1996 (With James P. Lewandowski) "American Indian government policy: the creation of a dual society in a developed nation." Paper presented at the Association of American Geographers Annual Meeting, April 9-13, 1996, Charlotte, North Carolina
- 1996 "Dual societies within first world nations: an analysis of influencing factors on American Indian reservations." Paper presented at the Annual Geosciences Student Symposium, March 23, 1996, Texas A & M University, College Station, Texas
- 1995 "Indians in Pennsylvania? A historical demography of Pennsylvania's hidden urban minority." Poster presented at the Association of American Geographers Annual Meeting, March 14-19, 1995, Chicago, Illinois
- 1994 "Native Americans in film: an image created, an image remembered." (final version) Paper presented at the Middle States Division of the Association of American Geographers Annual Meeting, October 21-23, 1994, Poughkeepsie, New York
- 1994 "Native Americans in film: an image created, an image remembered." (preliminary version) Paper presented at the Association of American Geographers Annual Meeting, March 27-April 2, 1994, San Francisco, California

FIELDWORK AND RESEARCH GRANTS

- 2010 "Effects of Multidisciplinary Home Visits for Asthma Triggers Identification and Reduction Among Children from an Underserved Area of Central California," Pinzon-Perez, H., **Calvarese, M.**, Delcore, H., Donohue, S., Hamilton, K., Mathurn, J., Sailor, S., National Institutes of Health.

- 2008 Dr. Howard Murad Research Grant, International Spa Association Foundation, "*Job Fulfillment and Wellness: A Geographic Study of the Effects of Work Related Stress.*"
- 2004 California State University-Fresno, College Research and Creative Activity Award 2005-06, "*Assessment of Geographic Knowledge: An Analysis of Map Location Skills of Beginning World Geography Students.*"
- 2001 New College for Instructional Innovation Grant, "*Medical Geography: Teaching Disease Diffusion with Geographic Information Systems (GIS), Statistical Software, and Real Databases,*" course development, funded by California State University, Fresno.
- 2001 National Science Foundation Summer Institute in Taiwan Research Fellow, National Taiwan Normal University/National Taiwan University Hospital, Department of Geography, Dr. Linda Ouyang, Phone: 886-2-2363787 ext.128. Taipei, Taiwan, Co-sponsored by NSF and National Science Council of Taiwan.
- 2000 Minority International Training Program Conference Grant, International AIDS conference, Durban, South Africa, July 9-14, 2000, funded by MIRT.
- 2000 National Science Foundation Summer Institute in Korea Research Assistant, Ministry of Health, Department of Internal Medicine, Seoul National University, Host: Myoung-don Oh, M.D., Seoul, Korea, Phone: 82-2-760-2945. Co-sponsored by NSF and Korean Science and Technology Foundation.
- 1999 National Science Foundation Summer Institute in Japan Research Assistant/Intern, The Research Institute of Tuberculosis, Japan Anti-Tuberculosis Association Ministry of Health, Tokyo, Japan, Host: Dr. Nobukatsu Ishikawa, Kiyose-Shi, Tokyo, Japan 204-8533, Phone: 81-424-93-5605. Co-sponsored by NSF and Japan Science and Technology Council.
- 1997 National Institute of Health Fogherty International Center Grant Summer Program Research Assistant, Uganda, Africa, funded by NSF and NIH, Race and Ethnic Studies Institute, Kampala, Uganda. Supervisor: Dr. Bakama BakamaNume, Texas A & M University, College Station, TX 77843, (409) 845-7141.

NON-TEACHING WORK EXPERIENCE

- 1998 GIS Research Specialist, Blackland Research Center, Supervisor: John Corbett, Temple, Texas
- 1996 Architecture Research Assistant, Supervisor: Dr. Malcolm Quantrill, Department of Architecture, Texas A & M University, College Station, Texas
- 1995 NAGPRA Project Assistant, Supervisor: Gabrielle Vail. American Section, University Museum of Archaeology and Anthropology, University of Pennsylvania, Philadelphia, Pennsylvania
- 1994 Intern, Supervisor: Gabrielle Vail. American Section, University Museum of Archaeology and Anthropology, University of Pennsylvania, Philadelphia, Pennsylvania

PROFESSIONAL SERVICE AND PERSONAL GROWTH

University

- 2008-10 University General Education Committee, member
- 2008 Super Scantron Training, participant
- 2010-2011 Office of the Provost and Technology Innovations for Learning and Teaching, e-Portfolios, participant
- 2012 Division of Global and Continuing Education Boren Scholarship committee, member
- 2005-06 University Professional Development Sub-Committee, member
- 2005 Smittcamp Honors Information Day, participant
- 2005-present Dog Days, CSU-Fresno, participant

College

- 2012 College of Social Sciences, Outstanding Thesis Committee, member

2006-09	College of Social Sciences Budget Committee, member
2009	College of Social Sciences, Coyle, Wilson, and Klassen Scholarship Committee, member
2005-06	College of Social Sciences Clarence and Dorothy Wilson Scholarship Committee, member
2005	College of Social Sciences, Geog/AAIS Staff Search Committee, member
2001-03	College of Social Sciences Elections Committee, member
Department	
2016-present	Department of Geography Chair
2015	Department of Geography, Travel Committee, member
2015	Department of Geography, Search Committee, member
2015	Department of Geography, Personnel Committee (Part-time Hire), chair
2015	Department of Geography, Personnel Committee (RTP), chair
2014-2015	Department of Geography Self Study Coordinator
2014	Department of Geography, Personnel Committee, chair
2014	Department of Geography, Search Committee, member
2014	California Geography Bee, judge
2013	Department of Geography, Search Committee, member
2013	Department of Geography, Personnel Committee, member
2012—2016	Department of Geography, Curriculum Committee, member
2012	Department of Geography, Personnel Committee, chair

2012--2016	Articulation Liaison/Coordinator for Geography
2011	Department of Geography, Personnel Committee, chair
2008	Department of Geography Growth Plan Committee, chair
2008	Department of Geography, Personnel Committee, member
2008	Department of Geography, Recruitment of Majors Committee, chair
2010	Department of Geography, Personnel Committee, member
2009-2016	Department of Geography Student Assessment Coordinator
2009	Department of Geography, Personnel Committee, Chair
2009	Department of Geography, Geog 7 Proposal for GE Committee, member
2009	Department of Geography, Scoring Rubric for Seniors Portfolio Committee, coordinator
2006	Department of Geography Undergraduate Advisor
2006	Department of Geography, Personnel Search Committee, Chair (two searches)
2005-06	Department of Geography Geography Club Advisor
2005-06	Department of Geography, Personnel Committee, member
2005-06	Department of Geography, Lecturer Search Committee, member
2001-03	Department of Geography, Geography Club Advisor
2001-03	Department of Geography, Gamma Theta Upsilon Chapter Sponsor
2001	Department of Geography, World Regional Geography Committee, chair
2000/01	Department of Geography, Faculty Merit Increase Committee,

member

2000/01 Department of Geography, Curriculum Committee, member

Other

2004 Session chair, the California Geographer's Annual Meeting, Spring, Yosemite National Park, California

2000 Session chair, Association of American Geographers Annual Meeting, April 4-8, Pittsburgh, Pennsylvania, Geography Club and GTU, Co-advisor

1996-1997 Geography Department, Texas A&M University, Graduate Student Representative

1993-1995 West Chester University, Gamma Theta Upsilon President

1990-1992 Villanova University, Geographical Society President

COMMUNITY SERVICE, VOLUNTEER WORK, INVITED LECTURES

2014-2015 Clovis Adult Education Courses

2014 Heart2Heart Girls Conference, Invited Speaker, Sierra Vista Mall, Perceptions of Beauty

2010 Susan G. Komen Breast Cancer Foundation, Race for Cure, participant

2004-2007 Susan G. Komen Breast Cancer Foundation, Central Valley Affiliate, team leader and volunteer

2004 American Cancer Society, volunteer

2003 Fresno Metro Ministry, Fresno County Food Assessment Food Project, participant in data collection, surveys, and analysis. This county-wide project is designed to determine access to nutritious food in the valley through mapping retailers and surveying consumers.

2003 Fresno County GeoSentinel Project, volunteer, medical geography consultant

- 2002 Paid invited speaker, "Geographic research opportunities in East Asia," lecture presented to National Science Foundation Asian Program Fellows, NSF, Washington, D.C., April 11, 2002
- 2001 Guest speaker, "Discover Japan," lectured presented for College of Social Sciences, California State University, Fresno, November 30, 2001
- 2001 Invited speaker, "The use of GIS in medical geography," lecture presented at GIS Day 2001, GIS Day Conference, California State University, Fresno, November 14, 2001
- 2001 Paid invited speaker, "The use of GIS in epidemiological research," lecture presented at the Center for Disease Control, Taipei, Taiwan, August 21, 2001
- 2001 Guest speaker, "Disease diffusion in Africa," lecture presented to undergraduate human geography class, California State University, Fresno, spring semester, Fresno, California
- 2000 Guest speaker, "Africa," slide presentation and lecture presented to geography faculty and students, fall semester, Fresno, California
- 2000 Guest speaker, "Research and employment opportunities in medical geography," lecture presented to undergraduate human geography class, Texas A & M University, February 11, 2000, College Station, Texas
- 1999 Invited speaker, "Tuberculosis in Japan: history, trends, and control," lecture presented at the Research Institute of Tuberculosis, August 17, Tokyo, Japan
- 1997 Volunteer at Entebbe Parents Nursery School, worked primarily with AIDS orphans, Entebbe, Uganda
- 1995 Guest speaker, "Cultural significance of Native American sacred objects and customs," lecture presented to undergraduate world geography class, West Chester University, West Chester, Pennsylvania, April 10, 1995
- 1994 Guest speaker, "The Cultural Geography of Pennsylvania's Indians," West Chester Friends School, West Chester, Pennsylvania, November 18, 1994

- 1994 Guest speaker, "What is Geography?" Downingtown Junior High School, Downingtown, Pennsylvania, November 14, 1994
- 1993 Guest speaker, "The five themes of Geography: discovering your everyday world." Copeland Run Learning Center, Downingtown, Pennsylvania, November 12, 1993

AWARDS, CERTIFICATES, AND CONTRACTS

- 2010 Multi-media video assessment material, Pearson Publishers, \$5000
- 2006 Professional Development Certificate, CSU-Fresno
- 2006 Study guide material for students and instructors to accompany "Human Geography: Culture, Society, and Space" by deBlij and Murphy 8th edition, Wiley Publisher, \$2,000
- 2005 Multi-media material for students and instructors to accompany "Human Geography: Culture, Society, and Space" by deBlij and Murphy 8th edition, Wiley Publishers, \$10,000
- 2005 Study guide material for student study guide to accompany "Human Geography: Culture, Society, and Space" by deBlij and Murphy 8th edition, Wiley Publishers, \$3,000
- 2003 "The Power of Place: Geography for the 21st Century" Fourth Edition Study Guide, Annenberg/CPB, McGraw-Hill, \$5000
- 2002 GeoDiscoveries interactive CD project to accompany "Human Geography: Culture, Society, and Space" by deBlij and Murphy 7th edition, Wiley Publishers, member of development team (developed presentation material and interactive exercises), \$4500
- 2002 Module material for "Human Geography: Culture, Society, and Space" student companion, 7th edition, revision of 6th edition, \$300
- 1999 Association of American Geographers Travel Grant, \$500
- 1999 Certificate: fulfillment of requirements of the Japanese language course as prescribed by the 1999 Summer Institute in Japan, Interlang Service, Inc., National Science Foundation, Tokyo, Japan

- 1999 Certificate: completion of course," Epidemiology and Distribution of Tuberculosis and HIV/AIDS in Japan, Research Institute of Tuberculosis, Japan Anti-Tuberculosis Association, Tokyo, Japan
- 2000 Southwest Division of the AAG Mini-Grant, \$500
- 1996-2000 Texas A & M University, Department of Geography Travel Stipends, \$250-\$1200
- 1994-1995 West Chester University, Department of Geography Travel Stipends, \$300-\$600

ORGANIZATIONS AND PROFESSIONAL MEMBERSHIPS

Association of American Geographers; member
Association of Pacific Coast Geographers; member
AAG Medical Geography Specialty Group; member
AAG Urban Geography Specialty Group; member
California Geographical Society, member