#### **CURRICULUM VITAE**

### Susan L. Johnston

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### **EDUCATION**

PhD, Anthropology, 1999, University of Pennsylvania, Philadelphia, Pennsylvania Dissertation: Health and Lifestyle Change Among Blackfeet Women of Northern Montana. Committee Chair: Rebecca Huss-Ashmore, PhD

BS, High Honors, and Physician Assistant Certificate, 1981, Hahnemann Medical College and Hospital, Philadelphia, Pennsylvania

BA, *summa cum laude*, Human Ecology, 1974, University of Pennsylvania, Philadelphia, Pennsylvania

#### CURRENT ACADEMIC POSITION

Interim Associate Dean, College of Arts and Sciences, West Chester University, West Chester, Pennsylvania, 2008-2009

Portfolio includes faculty development, grants and contracts, entrepreneurial projects, assessment, secondary education, graduate studies

Professor of Anthropology, Department of Anthropology and Sociology, West Chester University, West Chester, Pennsylvania, 2008-; Associate Professor 2004-2008; Assistant Professor 2001-2004; Instructor (adjunct) 1999-2001

Department Chair, 2005-2008

Courses taught: Introduction to Biological Anthropology, Introduction to Cultural Anthropology, Medical Anthropology; Topical Seminar: Medical Anthropology, Topical Seminar: Nutritional Anthropology, Human Paleontology; Senior Seminar

## PREVIOUS ACADEMIC APPOINTMENTS

Department of Anthropology, University of Pennsylvania, Philadelphia, Pennsylvania Lecturer, 1998 – Course: Medical Anthropology

Adjunct Instructor, 1994-1995 – Courses: Human Biology, Health and Urban Communities I and II

Widener University, Chester, Pennsylvania

Adjunct Instructor, 1995 – Course: Introduction to Physical Anthropology

Hahnemann University Physician Assistant Program (full-time faculty)

Senior Instructor, 1986-90; Instructor, 1984-86 (appointments in the Department of Medicine) 1984-1990 Clinical Coordinator for Rotations; 1984-1990 Director, Physical Diagnosis

Course; 1985-1990 Curriculum Coordinator

1988-1990 Chair, Curriculum Committee, School of Health Sciences and Humanities

#### COMPETITIVE GRANTS AND FELLOWSHIPS

Pennsylvania State System of Higher Education, Faculty Professional Development Committee Grant, 2005

West Chester University, Faculty Development Committee Grant, 2004

West Chester University, College of Arts and Sciences Support and Development Award, 2004

American Philosophical Society Franklin Research Grant, 2004

West Chester University, New Faculty Development Award, 2002

West Chester University, Faculty Development Committee Grant, 2001

West Chester University, College of Arts and Sciences Support and Development Award, 2001

American Association of University Women Publication Grant, 2001 - 2002

American Lung Association Behavioral Science Dissertation Grant, 1995 - 1998

Department of Anthropology, University of Pennsylvania, Field Funds, 1992

National Science Foundation Graduate Research Fellowship, 1991 – 1994

### HONORS AND AWARDS

Edward E. Hunt, Jr. Student Prize, Human Biology Association, 1998 (best paper)

Distinction, PhD Final Oral Examination, 1993

Alpha Eta Honor Society, 1990 (teaching excellence)

Phi Beta Kappa, 1974

### ACADEMIC AND RESEARCH INTERESTS

Ecology of health and disease, diet/nutrition and disease, reproductive ecology, health and population processes, human adaptability, growth and development, wild plants as food and medicine. Native North America

## RESEARCH PROJECTS

2004-2007. Development of a Culturally Competent Diet Assessment Tool for the Blackfeet. Collaborative effort to develop diet assessment questionnaire.

2004. Nutrition and Health in St. Thomas, Jamaica. Preliminary assessment and feasibility study concerning nutrition-related health issues affecting school-age children and women

2002-2004. Diet and Cancer Risk on the Blackfeet Reservation. Pilot project to evaluate feasibility of developing a culturally competent diet assessment questionnaire

1999-2002. Consultant, study on access to primary care health services, Center for Clinical Epidemiology and Biostatistics, University of Pennsylvania.

1998-1999. Project Manager, study on access to primary care health services, Center for Clinical Epidemiology and Biostatistics, University of Pennsylvania.

1995-1996. Dissertation Fieldwork, Lifestyle Change and Cancer in Blackfeet Women, Blackfeet Reservation, Montana.

1994. Research Assistant, study on nutrition and teenage pregnancy, Camden, New Jersey.

1992. Field study, Health and Lifestyle Change, Blackfeet Reservation, Montana (pre-dissertation research).

1992-1994. Research Assistant, Department of Anthropology, University of Pennsylvania.

### PROFESSIONAL ASSOCIATIONS AND OFFICES

Human Biology Association (fellow):

Nominations and Elections Committee, 2009-

Publications Committee 2003-2007; Chair, 2005-2007

American Association of Physical Anthropologists (member)

American Anthropological Association (member):

Society for Medical Anthropology (member)

Society for the Anthropology of Food and Nutrition (formerly Council on Nutritional Anthropology) (member):

Nominations Committee Chair and Member of Executive Committee, 1999-2002 Biological Anthropology Section (member)

### OTHER RECENT PROFESSIONAL ACTIVITIES

Manuscript reviewer: American Anthropologist, American Journal of Human Biology; Human Biology; Nutritional Anthropology; Research Quarterly for Exercise and Sport; Journal of Pragmatics; Human Organization

Grant reviewer: National Science Foundation, Physical Anthropology Program, 2005; American Association for the Advancement of Science Women's International Science Collaboration Program, 2003

Consultant, Thomson Higher Education, 2007 – project to collect evidence of course assessment activities/tools in use in the discipline of anthropology

Consultant, Blackfeet Indian Nation grant application to the Centers for Disease Control (CDC) for monies to support the development of a health assessment infrastructure

## West Chester University:

Vice Chair of Council of Chairs, January-May 2008

Space Allocation Committee (representing Council of Chairs) 2005-2008, Chairperson (elected) 2007-2008

Member (elected), College of Arts and Sciences Dean Search Committee, 2006-2007

Member and active participant, Council of Chairs, 2005-2008

Pre-Medical Committee, 2004-present

Faculty Senate, 2003-2006

Selection Committee, Newcombe and Swan Scholarships, 2001-present

LGBT Ally, 2002-present

Recruitment Committee, College of Arts and Sciences, 2004-2005

Advising Committee (ad hoc), College of Arts and Sciences, 2001-2003

Department liaison, Undergraduate Academic Advising Committee, 2004-2008

Department delegate to APSCUF Local Delegate Assembly, 2002-2005

Acting Chairperson, Department of Anthropology and Sociology, West Chester University, Summer 2003

Assessment Coordinator, Anthropology Program, Department of Anthropology and Sociology, 2002-2008

- Coordinator, Anthropology Program, Department of Anthropology and Sociology, WCU 2004-2006
- Chair, Anthropology Faculty Search Committee, Department of Anthropology and Sociology, WCU, 2004-2005

Advisor, Anthropology Club, Department of Anthropology and Sociology, 2004-2005 Curriculum Committee, Department of Anthropology and Sociology, 2001-2005 Election Committee, Department of Anthropology and Sociology, Spring 2002 Amenities Chair, Department of Anthropology and Sociology, Spring 2002

### PUBLICATIONS AND PAPERS

# **Publications – Articles and Chapters (\*peer-reviewed):**

- \*(Accepted for publication 2009). SL Johnston. Eating with the Blackfeet: Who's been eating whose food? In: *Adventures in Eating: Anthropological Tales of Dining Around the World*, edited by H Haines and CA Sammells. Colorado: University of Colorado Press.
- \*2007. SL Johnston. Plate half-empty or half-full? Dietary continuity and change among the Blackfeet. *Ecology of Food and Nutrition* 46:361-376.
- \*2003. SL Johnston. Menopause in Blackfeet women: A Lifespan Perspective. *Collegium Antropologicum* 27:57-66.
- \*2002. SL Johnston. Native American traditional and alternative medicine. In: "Global Perspectives on Complementary and Alternative Medicine," edited by HE Sheehan and BP Brenton, *Annals of the American Academy of Political and Social Science* 583:195-213. California: Sage Publications.
- \*2001. SL Johnston. Food choice is shaped by accessibility: How sources of food have changed over time for the Blackfeet. *Nutritional Anthropology* 24:3-9.
- \*2001. SL Johnston. Associations with age at natural menopause in Blackfeet women. *American Journal of Human Biology* 13:512-520.
- \*1997. R Huss-Ashmore and SL Johnston. Wild plants as famine foods: Food choice under conditions of scarcity. In *Food Preferences and Taste: Continuity and Change*, edited by H Macbeth. Proceedings of the ICAF (Europe) Workshop on Food Preference and Taste, Oxford, UK, 1993. Berghahn, London. pp. 83-100.
- \*1994. R Huss-Ashmore and SL Johnston. Famine foods: Wild plants as cultural adaptations to food stress. In *Eating on the Wild Side: The Pharmacologic, Ecologic and Social Implications of Using Non-cultigens*, edited by NL Etkin. University of Arizona Press, Tucson. pp. 62-82.
- \*1991. PB Buccelli, BE Hall, SL Johnston, G Sherzer, and H Kushner. The impact of AIDS on recruitment in the health professions. *Journal of Allied Health* 20:95-106.
- 1989. SL Johnston. Clinical Education and Evaluation. In *Physician Assistants for the Future*. Association of Physician Assistant Programs, Alexandria, Virginia.

\*1976. I Waldron and S Johnston. Why do women live longer than men? *Journal of Human Stress* 2:19-30.

# **Publications – Abstracts (all peer-reviewed):**

- 2009. SL Johnston. Patterns of breastfeeding by Blackfeet women. *American Journal of Human Biology* 21:257-258.
- 2008. SL Johnston. Contraceptive and non-contraceptive hormone use among Blackfeet women. *American Journal of Human Biology* 20:222-223.
- 2008. SL Johnston. Menstrual cycle characteristics in Blackfeet women. *American Journal of Physical Anthropology* Supplement 46:126.
- 2007. SL Johnston. Relationship of childhood socioeconomic conditions and cohort (historical microenvironments) to adult nutritional status in Blackfeet women. *American Journal of Physical Anthropology* Supplement 44:137-138
- 2006. SL Johnston. Childhood socioeconomic conditions and adult nutritional and reproductive status in Blackfeet women. *American Journal of Human Biology* 18:259-260
- 2005. SL Johnston. Reproductive factors associated with cardiovascular and metabolic diseases in Blackfeet women. *American Journal of Human Biology* 17:245
- 2004. SL Johnston. Modeling the effects of social and economic change on health and nutritional status: historical microenvironments. *American Journal of Physical Anthropology* Supplement 38:121-122
- 2003. SL Johnston. Socioeconomic and age variability in nutrient intakes of Blackfeet women. *American Journal of Human Biology* 15:268-269.
- 2003. SL Johnston. Twinning in relation to fertility and other reproductive outcomes in Blackfeet women. *American Journal of Physical Anthropology* Supplement 36:123-124.
- 2002. SL Johnston. Sociocultural and behavioral influences on arterial blood pressure among Blackfeet women. *American Journal of Human Biology* 14:117.
- 2002. SL Johnston. Associations with blood pressure in Blackfeet women. *American Journal of Physical Anthropology* Supplement 34:91
- 2001. SL Johnston. Effect of timing of first birth in relation to menarche on adult body composition in Blackfeet women. *American Journal of Human Biology* 13:126.
- 2000. SL Johnston. Seasonality of births and conceptions in Blackfeet women. *American Journal of Human Biology* 12:290.
- 1999. SL Johnston. Characteristics of tobacco use by Blackfeet women, Montana. *Cancer Research Therapy and Control* 8:308.

- 1999. SL Johnston. Body size and composition in four cohorts of Blackfeet women. *American Journal of Human Biology* 11:116.
- 1998. SL Johnston. Characteristics of the reproductive span and menstrual cycle in Blackfeet women. *American Journal of Human Biology* 10:127.
- 1997. SL Johnston. Reproductive outcomes among four generations of Blackfeet women. *American Journal of Human Biology* 9:134.
- 1994. SL Johnston and R Huss-Ashmore. Plant secondary compounds in famine foods of native North America. *American Journal of Human Biology* 6:125.
- 1993. SL Johnston. Cancer morbidity and mortality among Native Americans of Montana and Wyoming. *American Journal of Physical Anthropology*, Supplement 16:119.

# **Manuscripts and Books in Preparation:**

SL Johnston. (in preparation) "We ate better then than now": dietary continuity and change in Blackfeet country." For the volume in preparation: *Continuity and Change in Native American Diet and Foodways*, (co-edited with BP Brenton).

BP Brenton and SL Johnston (eds) (volume in preparation). *Continuity and Change in Native American Diet and Foodways*. [receiving chapter manuscripts; volume expected to go to publisher for review in May-June 2008]

LS Shaffer and SL Johnston. (in preparation) "The natural history of recipe knowledge."

### Papers Presented (all peer-reviewed for acceptance):

2009. "Patterns of breastfeeding by Blackfeet women." Human Biology Association Annual Meeting, Chicago, IL.

2008. "Coffee, tea, or Coke? Caffeinated, sweetened beverages and the older Blackfeet woman." American Anthropological Association Annual Meeting, San Francisco. CA.

2008. "Contraceptive and non-contraceptive hormone use among Blackfeet women." Human Biology Association Annual Meeting, Columbus, OH.

2008. "Menstrual cycle characteristics in Blackfeet women." American Association of Physical Anthropologists Annual Meeting, Columbus, OH.

2008. "Developing a culturally competent questionnaire to assess diet-associated disease risk in a Native American community." Society for Medical Anthropology/Society for Applied Anthropology Joint Meeting, Memphis, TN.

2007. SL Johnston. "Our food may be killing us; let's have a feed – food, life, and death in Blackfeet country." Annual Meeting, American Anthropological Association, Washington, DC.

- 2007. SL Johnston. "Relationship of childhood socioeconomic conditions and cohort (historical microenvironments) to adult nutritional status in Blackfeet women." Annual Meeting, American Association of Physical Anthropologists, Philadelphia, Pennsylvania.
- 2006. SL Johnston. "Childhood socioeconomic conditions and adult nutritional and reproductive status in Blackfeet women." Annual Meeting, Human Biology Association, Anchorage, Alaska.
- 2005. SL Johnston. "Eating with the 'other' who's been eating 'my' food?" In an invited session, Annual Meeting, American Anthropological Association, Washington, DC.
- 2005. SL Johnston. "Reproductive factors associated with cardiovascular and metabolic diseases in Blackfeet women." Annual Meeting, Human Biology Association, Milwaukee, Wisconsin.
- 2004. SL Johnston. "Eating with the 'other' gazing in two directions." In an invited session, Annual Meeting, American Anthropological Association, Atlanta, Georgia.
- 2004. SL Johnston. "Modeling the effects of social and economic change on health and nutritional status: historical microenvironments." Annual Meeting, American Association of Physical Anthropologists, Tampa, Florida.
- 2003. SL Johnston. "Food as weapon and defense." Annual Meeting, American Anthropological Association, Chicago, Illinois.
- 2003. SL Johnston. "Socioeconomic and age variability in nutrient intakes of Blackfeet women." Annual Meeting, Human Biology Association, Tempe, Arizona.
- 2003. SL Johnston. "Twinning in relation to fertility and other reproductive outcomes in Blackfeet women." Annual Meeting, American Association of Physical Anthropologists, Tempe, Arizona.
- 2002. SL Johnston. "What, no breakfast?? Evolutionary dimensions of changing meal patterns." Annual Meeting, American Anthropological Association, New Orleans, Louisiana.
- 2002. SL Johnston. "Sociocultural and behavioral influences on arterial blood pressure among Blackfeet women." Annual Meeting, Human Biology Association, Buffalo, New York.
- 2002. SL Johnston. "Associations with blood pressure in Blackfeet women." American Association of Physical Anthropologists Annual Meeting, Buffalo, New York.
- 2001. SL Johnston. "Historical microenvironments -- a finer-grained analysis of the effects of modernization on nutritional status and health." Annual Meeting, American Anthropological Association, Washington, DC.
- 2001. SL Johnston. "Effect of timing of first birth in relation to menarche on adult body composition in Blackfeet women." Annual Meeting, Human Biology Association, Kansas City, Missouri.
- 2000. SL Johnston. "Plate half-full or half-empty? Dietary continuity and change among the Blackfeet." Annual Meeting, American Anthropological Association, San Francisco, California.

- 2000. SL Johnston. "Seasonality of births and conceptions in Blackfeet women." Annual Meeting, Human Biology Association, San Antonio, Texas.
- 1999. SL Johnston. "Characteristics associated with age at menopause in Blackfeet women." Presented in the session "The Human Biology of Aging." Annual Meeting, American Anthropological Association, Chicago, Illinois.
- 1999. SL Johnston. "Body size and composition in four cohorts of Blackfeet women." Annual Meeting, Human Biology Association, Columbus, Ohio.
- 1998. SL Johnston. "Food choice is shaped by accessibility: How sources of food have changed over time for the Blackfeet." Annual Meeting, American Anthropological Association, Philadelphia, Pennsylvania.
- 1998. SL Johnston. "Characteristics of the reproductive span and menstrual cycle in Blackfeet women." Annual Meeting, Human Biology Association, Salt Lake City, Utah. Awarded the Edward E. Hunt, Jr. Student Prize for best paper.
- 1997. SL Johnston. "Reproductive outcomes among four generations of Blackfeet women." Annual Meeting, Human Biology Association, St. Louis, Missouri.
- 1997. SL Johnston. "Characteristics of tobacco use by Blackfeet women, Montana." 6th Biennial Symposium on Minorities, the Medically Underserved, and Cancer, Washington, DC.
- 1994. SL Johnston and R Huss-Ashmore. "Plant secondary compounds in famine foods of native North America." Annual Meeting, Human Biology Council, Denver, Colorado.
- 1994. SL Johnston. "Toxicity of wild plants consumed as famine foods in native North America." Invited session, Annual Meeting, American Anthropological Association, Atlanta, Georgia.
- 1993. SL Johnston. "Cancer morbidity and mortality among Native Americans of Montana and Wyoming." Annual Meeting, American Association of Physical Anthropologists, Toronto, Ontario, Canada.

#### **Sessions Organized/Chaired:**

- 2005. (organized and chaired, with J Chrzan). "Culinary travel agent of dietary and nutritional change." Invited session (Society for the Anthropology of Food and Nutrition), Annual Meeting, American Anthropological Association, Washington, DC.
- 2004. (organized and chaired, with J Chrzan). "Food Tourism identity, social change, and dietary colonialism in the process of 'doing research'." Invited session (Council on Nutritional Anthropology), Annual Meeting, American Anthropological Association, Atlanta, Georgia.
- 2003. (chaired) "Food, Cuisine, and Health in an Era of Globalization." Annual Meeting, American Anthropological Association, Chicago, Illinois.
- 2002. (chaired) "New Ideas and Practices in Nutritional Anthropology." Annual Meeting, American Anthropological Association, New Orleans, Louisiana.

1994. (organized and chaired, with R Huss-Ashmore). "Famine Foods: Food Choice under Conditions of Scarcity." Invited session, Council on Nutritional Anthropology, American Anthropological Association Annual Meeting, Atlanta, Georgia.

## EARLIER PROFESSIONAL ACTIVITIES

Physician Assistant Advisory Committee, Montana State Board of Medical Examiners, 1991. Pennsylvania Society of Physician Assistants: Director at Large 1986-90; Chairperson, Regional Affairs 1989-90; Representative to House of Delegates of American Academy of Physician Assistants, 1986, 1987, 1988.

Association of Physician Assistant Programs: Member, Education Committee, 1985-90; Organizer, Geriatric Interest Group, 1986; Coordinator, New Faculty Orientation, 1986-90; Chairperson, Work Group on Clinical Education and Evaluation, PA of the Future Project, 1987-89.

### **CLINICAL EXPERIENCE**

- 1990-91. Physician Assistant, Family Practice. Sweet Grass Family Medicine, Big Timber, Montana.
- 1985-90. Physician Assistant, Hahnemann University (part-time): Neurosurgery Clinic, Emergency Department, Internal Medicine Clinic
- 1983-84. Physician Assistant, Adolescent Medicine. Job Corps, Port Deposit, Maryland.
- 1981-83. Physician Assistant, Internal Medicine/Cardiology. Sant Ram Medical Associates, West Grove, Pennsylvania.

### **LICENSURE**

Certified, National Commission on Certification of Physician Assistants: 1982, 1988, 1994, 2000, 2006.

State Licensure/Registration, Montana (inactive), Pennsylvania (inactive).

# ADDITIONAL TRAINING

- 1989. AIDS Training for Nurses and Mid-level Practitioners. Pennsylvania/New York AIDS Education and Training Center, Hahnemann University, Philadelphia, Pennsylvania.
- 1986. Geriatric Education for Physician Assistant Faculty. Stanford University, Palo Alto, California.
- 1985. Advanced Emergency Medicine for Physician Assistants. University of Iowa Hospitals and Clinics, Iowa City.