

CLAUDIA R. VALEGGIA

ASSOCIATE PROFESSOR OF ANTHROPOLOGY
DEPARTMENT OF ANTHROPOLOGY
UNIVERSITY OF PENNSYLVANIA
3260 SOUTH STREET
PHILADELPHIA, PA 19104-6398 USA
PHONE: 215-746-5162 FAX: 215-898-7462
EMAIL: VALEGGIA@SAS.UPENN.EDU

EDUCATION

1996	Ph.D. in Animal Behavior	University of California, Davis, CA
1995	M.S. in Animal Behavior	University of California, Davis, CA
1988	<i>Licenciatura</i> in Biology (M.S. equivalent)	University of Buenos Aires, Argentina

APPOINTMENTS

2011 – Present	Associate Professor of Anthropology , Department of Anthropology, University of Pennsylvania
2005 - 2011	Francis E. Johnston Term Assistant Professor of Anthropology , Department of Anthropology, University of Pennsylvania
2010 - Present	Corresponding Member , National Council for Scientific and Technological Research (CONICET), Argentina
2008 - Present	Faculty member of the Graduate Group in Demography, University of Pennsylvania
2007 - Present	Faculty Member of the Psychology Department Graduate Group
2005 - Present	Research Associate , Population Studies Center, University of Pennsylvania
2002 – 2005	Director , Chaco Area Reproductive Ecology Program, Department of Anthropology, Reproductive Ecology Laboratory, Harvard University, U.S.A.
1998 – present	Researcher , Centro del Hombre Antigo Chaqueño, National Council for Scientific and Technological Research, Argentina.
1998 – 2002	Post-doctoral Fellow , Department of Anthropology, Reproductive Ecology Laboratory, Harvard University, U.S.A.
1997 – 1998	Instructor , Dept. of Psychology, University of California, Davis.
1996 – 1997	Associate Researcher , Centro del Hombre Antigo Chaqueño, Dept. of Biological Anthropology, Formosa, Argentina.
1996	Lecturer , Dept. of Psychology, University of California, Davis. U.S.A.

GRANTS & PROJECTS

National Science Foundation – CAREER Award (Sole PI) <i>Life history transitions among the Toba of Argentina</i>	2010-2015
University Research Foundation - University of Pennsylvania (PI) <i>Life history transitions among the Toba of Argentina – Database management</i>	2010-2012
Canadian Institute of Health Research (Co-PI) 2010-2013	

Interplay between women's stress and reproductive axes: The dynamic transition from post-partum infertility to ovarian cyclicity

NIA P30 Demography of Aging (AG 012836-15) (PI) 2009-2011
Hormonal and cultural correlates of physical discomforts during the menopausal transition

LSB Leakey Foundation (PI) 2008-2009
Growth and life history in children of the Argentine Chaco

Hewlett Award for Innovation in International Offerings (Co-PI) 2008
The Culture and Ecology of Motherhood and Safe Delivery in Santiago Atitlán, Guatemala

National Geographic Society (PI) 2008-2009
A longitudinal study of growth and development in Toba and Wichí children of Argentina

Pennsylvania Department of Health (Co-PI) 2007
Programa Lactar.

Trustees Council Summer Faculty Research Fellowship (PI) 2007
Qompí Nauatalec Na Nachalatagag Project (Indigenous People Taking Care of their Health Project)

University Research Foundation, University of Pennsylvania (PI) 2006-2007
Biparental Care and Social Monogamy in Primates.

NICHD-PSC/ NIA/Boettner Center (PI) 2006-2007
Demographic changes in Toba villages in transition

Argentine National Women Council (PI) 2005-2006
Qompí Nauatalec Na Nachalatagag Project (Indigenous people taking care of health)

National Geographic Society (PI) 2004-2005
The Wichí and the Toba hunter-gatherers of the Argentine Gran Chaco

LSB Leakey Foundation (PI) 2003-2004
Demography and Subsistence Activities among the Wichí of the Argentine Chaco

Wenner-Gren Foundation (PI) 2003-2004
Fertility and Subsistence Activities among the Wichí of the Argentine Chaco

National Geographic Society (PI) 2002-2003
Reproductive Ecology of Indigenous Foraging Communities in the Argentinean Chaco

D. Rockefeller Ctr. for Latin American Studies, Harvard University (PI) 2001
Adolescent motherhood in a Toba community of Formosa, Argentina

National Institute of Child Health and Human Development (Co-PI) 2000-2002
Energetics, Nursing Behavior, and Lactational Amenorrhea

National Council for Scientific and Technological Research, Argentina (PI) 2001

Reproductive Ecology of Chacoan Groups: Preliminary studies

Wenner-Gren Foundation for Anthropological Research (PI) 1999-2000
Nursing Behavior, Maternal Energetics, and Post-partum Fertility among Toba women of Northern Argentina

Nestlé Foundation (Co-PI) 1998-2000
Effects of maternal nutrition and nursing behavior on postpartum fertility in Toba women of Formosa, Argentina

PUBLICATIONS

Lanza, N., and Valeggia, C. (accepted with revisions) Transitions and reproduction in an indigenous community of northern Argentina. *Revista Argentina de Antropología Biológica*

Valeggia, C., Lanza, N. A., and Golias, C. (accepted with revisions) Anthropometric and body composition measures of Wichí and Western Toba adult women and men in the Argentine Gran Chaco. *Annals of Human Biology*

Fernandez-Duque, E., Burke, K.M., Schoenrock, K., Wolovich, C. and Valeggia, C. (in press) Hormonal monitoring of reproductive status in monogamous wild female owl monkeys of the Argentinean Chaco. *Folia Primatologica*.

Lanza, N., Valeggia, C. and Pelaez, E. Comportamiento reproductivo de una población toba de la provincia de Formosa, Argentina [*Reproductive patterns in a Toba population of the Province of Formosa, Argentina*]. (in press) *Serie Investigaciones, Asociación Latinoamericana de Población*.

McGuinness, C. and Valeggia, C. (2011) La transición menopáusica en dos poblaciones étnicamente diferentes de la ciudad de Formosa [*The menopausal transition in two ethnically different populations of the city of Formosa*] *Encuentro de Geohistoria Regional* (published on line).

Nagata, J., Bream, K.D., Barg, F.K., and Valeggia, C. (2011) Coca-Colonization and Hybridization of Diets among the Tz'utujil Maya. *Ecology of Food and Nutrition* 50:4, 297-318.

Nagata, J., Valeggia, C., Barg, F.K., and Bream, K.D. (2011) Criticisms of Chlorination: Social Determinants of Water Beliefs and Practices among the Tz'utujil Maya. *Panamerican Journal of Public Health* 29(1): 9 -16.

Leonard, W., Stock J., and Valeggia C. (2010) Evolutionary Perspectives on Human Diet and Nutrition. *Evolutionary Anthropology* 19, 85-86.

Valeggia, C., Burke, K. M., and Fernandez-Duque, E. (2010) The impact of socioeconomic change on nutritional status among Toba and Wichí populations of Argentina. *Economics and Human Biology* 8(1):100-10.

Fernandez-Duque, E., Valeggia, C., and Mendoza, S. P. (2009) The biology of paternal care. *Annual Review of Anthropology* 38:115-130.

- Nagata, J., Valeggia, C., Barg, F.K., and Bream, K.D. (2009) Body Mass Index, Socio-economic Status, and Socio-Behavioral Practices among Tz'utujil Maya women. Economics and Human Biology, 7(1):96-106.
- Valeggia, C. and Ellison, P. T. (2009) Interactions between metabolic and reproductive functions in the resumption of postpartum fecundity. American Journal of Human Biology 21(4): 559-566.
- Lanza, N., Burke, K.M., and Valeggia, C. (2009) Fertility among the Toba, an Argentine indigenous population in transition. Society, Biology, and Human Affairs 73(1-2):26-34.
- Valeggia, C.R. (2009) Flexible Caretakers: Responses of Toba families in transition. In: *Substitute Parents: Biological and Social Perspectives on Alloparenting in Human Societies*, Gillian Bentley & Ruth Mace (Eds). *Studies in Biosocial Science Series*, Berghahn Press, pp 100 -115.
- Bove, R.M. and Valeggia, C.R. (2008) Polygyny and Women's Health in Sub-Saharan Africa. Social Science and Medicine 68(1):21-9.
- Valeggia, C.R. (2007) Taking the lab to the field: Minimally invasive techniques for monitoring reproductive hormones in population-scale research. Population Development Review 33(3) 525-542.
- Valeggia, C.R. (2007) Monitoreo de hormonas en el campo: Métodos y aplicaciones en ecología reproductiva humana [*Monitoring hormones in the field: Methods and applications in human reproductive ecology*]. Revista Argentina de Antropología Biológica 9 (2):10-18.
- Walker, R., Hill, K., Gurven, M., Magliano, A., Chagnon, N., Djurovic, G., Hames, R., Hurtado, A.M., Oiver, W.J., De Souza, R., Valeggia, C. and Yamauchi, T. (2006) Growth rates, developmental markers, and life histories in 21 small-scale societies. American Journal of Human Biology 18(3):295-311.
- Lanza, N., Valeggia, C. (2006). Caracterización demográfica de una población Toba de Formosa. [*Demographic characterization of a Toba population in Formosa*]. Encuentro de Geohistoria Regional. IIGHI – CONICET. Pp. 293 – 301.
- Valeggia, C.R. and Lanza, N. A. (2005) Tiempos de cambio: Consecuencias de la transición nutricional en comunidades Toba de Formosa. (*Consequences of the nutritional transition in the Toba communities of Formosa*). Encuentro de Geohistoria Regional, Resistencia. Pp 615-623.
- Sánchez-Ocasio, K. and Valeggia, C.R. (2005) Fertilidad y transición demográfica entre los Toba del Gran Chaco Argentino: Factores Mediadores. (*Fertility and demographic transition among the Toba of the Argentine Gran Chaco: Mediating Factors*) Encuentro de Geohistoria Regional, pp. 570-577.
- Lanza, N. A. and Valeggia, C. R. (2005) Análisis de posibles factores determinantes de la proporción sexual secundaria en una población Toba. (*Analysis of possible determinants of secondary sex ratios in a Toba population*). Revista Argentina de Antropología Biológica 7 (2) 21-33.
- Valeggia, C.R., Lanza N. A. and Córdoba, L.I. (2005) Fuentes de variación en la alimentación actual de los toba-pilagá del oeste formoseño. (*Sources of variation in the current diet of Toba-Pilaga people in Western Formosa*). Actas del Quinto Congreso de Americanistas, Sociedad Argentina de Americanistas, Buenos Aires: 123-142.

- Ellison, P.T., Valeggia, C.R., and Sherry, D. S. (2005) Human birth seasonality. In: *Seasonality in Primates: Implications for Human Evolution*. Diane K. Brockman and Carel P. van Schaik (Eds). Cambridge Studies in Biological and Evolutionary Anthropology, Cambridge University Press, pp. 379 -400.
- Valeggia, C.R. and Ellison, P. T. (2004) Lactational amenorrhea in well nourished Toba women of Argentina. Journal of Biosocial Science 36 (5) 573-595.
- Valeggia, C.R. and Ellison P. T. (2003) Impact of breastfeeding on anthropometric changes in a population of Toba women. American Journal of Human Biology 15:717-724.
- Ellison, P.T. and Valeggia, C. R. (2003) C-peptide levels and the duration of lactational amenorrhea. Fertility and Sterility 80(4):878-880.
- Valeggia, C. R. and Tola, F. (2003) The Argentine Toba. In: *Encyclopedia of Medical Anthropology*. C. Ember and M. Ember (Eds.), Plenum/Kluwer Press, New York pp. 564-572.
- Bove, R. M., Valeggia, C.R, and Ellison, P.T. (2002) Girl helpers and nursing women's activities among the Toba of Argentina. Human Nature 13(4), 457-472.
- Valeggia, C., Faulkner, K., and Ellison, P. T. (2002) Evaluación de curvas de peso en lactantes de una comunidad Toba de Formosa. Archivos Argentinos de Pediatría 100 (2), 31-36.
- Valeggia, C.R. and Ellison, P.T. (2002) Energetics, Fecundity, and Human Life History. In: *Biodemography of Fertility*, J. Rodgers and H.P. Koehler (Eds.), Kluwer Academic Publishers, pp. 87-103.
- Valeggia, C.R. and Ellison, P. T. (2001). Lactation, Energetics, and Postpartum Fecundity. In: *Reproductive Ecology and Human Evolution*, Peter T. Ellison (Ed.), Aldine de Gruyter, New York., pp. 85-105.
- Faulkner, K., Valeggia, C.R., and Ellison, P.T. (2000) Infant growth status in a Toba community of Formosa, Argentina. Social Biology and Human Affairs, 65.1:8-19.
- Fernandez-Duque, E., Valeggia, C.R., and Mason, W. A. (2000). Effects of pair-bond and social context on male-female interactions in captive titi monkeys (*Callicebus moloch*). Ethology, 106, 1067-1082.
- Valeggia, C.R., Mendoza, S.P., Fernandez-Duque, E., Mason, W.A., and Lasley, B. (1999) Reproductive Biology of Female Titi Monkeys (*Callicebus moloch*). American Journal of Primatology, 47(3):183-95.
- Valeggia CR, Mendoza SP, Capitanio JP. (1997) A non-radioactive assay for determination of mitogen induced proliferation of peripheral blood lymphocytes in rhesus monkeys (*Macaca mulatta*). Boletín Primatológico Latinoamericano, 6(1):9-13.
- Fernandez-Duque E, Valeggia CR. (1995) Meta-analysis: a valuable tool in conservation research. Reprinted in: Readings from Conservation Biology; To Preserve Biodiversity – An overview. Editor: David Ehrenfeld, 208-214.
- Fernandez-Duque E, Valeggia CR. (1994) Meta-analysis: a valuable tool in conservation research. Conservation Biology 8(2): 555-561.
- Fernandez-Duque E, Valeggia CR, Maldonado H. (1992) Multi-trial learning in the crab *Chasmagnathus*. Behavioral and Neural Biology 57: 189-197.

Valeggia C, Fernandez-Duque E, Maldonado H. (1989) Danger stimulus-induced analgesia in the crab *Chasmagnathus granulatus*. Brain Research 481:330-333.

PRESENTATIONS TO PROFESSIONAL MEETINGS

- Valeggia, C.R., Lagranja, E. and Navarro, A. (2012) Anthropometric and metabolic correlates of C-reactive protein in adult Toba men and women. To be presented at the Human Biology Association Meetings, April 10-13, Portland, OR.
- McGuinness, C., Phojanakong, P. and Valeggia, C.R. (2012) Differences in urinary progesterone metabolites levels in two populations of peri-menopausal women in Argentina: Early developmental effects? To be presented at the 81st Meetings of the American Association of Physical Anthropologists, April 11-14, Portland, OR.
- Lanza, N. A., Valeggia, C.R. and Alfonso-Durruty, M. (2011) Análisis de los determinantes de la fecundidad de una población Toba en el siglo XX [Analysis of the determinants of fertility in a Toba population in the 20th century]. IX Meetings of the Argentine Population Studies Association, September 21-23, Neuquén, Argentina.
- Valeggia, C. R. (2011) Metabolic regulation of postpartum fecundity in human females. 80th Meetings of the American Association of Physical Anthropologists, April 15-18, Minneapolis, MN. Published in *American Journal of Physical Anthropology*, Supplement 51, 297.
- Valeggia, C. R. (2011) Obesogenic transitions: Testing models of obesity in Latin America indigenous populations. Meetings of the Human Biology Association, April 12-14, Minneapolis, MN.
- Burke, K., Valeggia, C. R. and Kohler, H. P. (2011) Fertility theory and evolutionary games. 80th Meetings of the American Association of Physical Anthropologists, April 15-18, Minneapolis, MN. Published in *American Journal of Physical Anthropology*, Supplement 51, 99.
- Herrine, G., McCarthy, M., Valeggia, C. (2010). Breastfeeding attitudes and intentions: Effects of a small-scale intervention in Northeastern Philadelphia. Meetings of the Academy of Breastfeeding Medicine, November 2, San Francisco, CA. Published in *Breastfeeding Medicine* 5, 334.
- Stubblefield, P.S., Anton, S.C., Snodgrass, J.J., Crowder, C., Di Fiore A., Duren, D.L., Fernandez-Duque, E., Leonard, W.R., Leigh, S.R., Madimenos, F., McGraw, S., Middleton, E., Schmitt, C.A., Sherwood, R.J., Turner, T.R., Valeggia, C.R., and White, F.J. (2010). Integrative measurement protocols incorporating morphometric and behavioral research tools from forensic anthropology, human biology and primatology. *Proc. Amer. Acad. For Sci.* 16:366.
- Valeggia, C. (2010) Growth and life history in indigenous children of the Argentine Gran Chaco. 79th Meetings of the American Association of Physical Anthropologists, April 14-17, Albuquerque, NM. Published in *American Journal of Physical Anthropology* 141, Suppl. 50:303.
- Herrine, G., Romceovich, L. and Valeggia, C. (2009) Breastfeeding attitudes and intentions In an inner-city northeast Philadelphia community. *Breastfeeding Medicine* 4 (4) 244.
- Valeggia, C., Elwarch, C. L., and Ellison, P.T. (2009) Testosterone, aging, and seasonality among Toba men of northern Argentina. *American Journal of Physical Anthropology* Suppl. 48:259.
- Burke, K.M., Valeggia, C.R., and Ellison, P.T. (2009) Magnitude of change in energy balance and duration of lactational amenorrhea among Toba women of northern Argentina. *American Journal of Physical Anthropology* Suppl. 48:99.

- Antón, S.C., Snodgrass, J.J., Crowder, C., Di Fiore, A., Duren, D.L., Fernandez-Duque, E., Leonard, W.R., Leigh, S.R., Madimenos, F.C., McGraw, W., Middleton, S.E., Schmitt, C., Sherwood, R.J., Stinson, S., Stubblefield, P., Turner, T., Valeggia, C.R., and White, F.J. (2009). Integrative measurement protocol for morphological and behavioral research in human and nonhuman primates. *American Journal of Physical Anthropology* Suppl. 48: 78.
- Ellison, P.T., Reiche, M., Lipson, S. F., and Valeggia, C.R. (2008) Ovarian Function across two life history transitions: Puberty and the postpartum resumption of fecundity. *American Journal of Physical Anthropology*, Suppl. 46: 95.
- Lanza, N., Valeggia, C., Peláez, E. (2008) Comportamiento Reproductivo de una Población Rural Toba del Oeste Formoseño: Un análisis preliminar. [*Reproductive Behavior in a rural Toba population of Western Formosa: A preliminary analysis*]. *Actas de las IX Jornadas Argentinas de Estudios de Población*. Asociación de Estudios de Población de Argentina, p. 45.
- Lanza, N., Valeggia, C., Peláez, E. (2007) Primeras Estimaciones Demográficas de una Población Toba del Oeste Formoseño. [*First demographic estimations of a Toba population in Western Formosa*]. *Actas de las IX Jornadas Argentinas de Estudios de Población*. Asociación de Estudios de Población de Argentina, p. 43.
- Reiche, M. W., Valeggia, C. and Ellison, P. T. (2006). The ecology of puberty: C-peptide and anthropometry in an Eastern Toba population. *American Journal of Physical Anthropology* Suppl. 44: 197.
- Bove, R. M. and Valeggia, C. (2006). Polygyny as a social mediator of women's health in rural and urban Mali. *American Journal of Physical Anthropology* Supplement 44: 79.
- Ellis, P. & Valeggia, C.R. (2003). Father vs. Nonpaternal Allomothering Effects on Child Health Among the Toba of Northern Argentina. *American Journal of Physical Anthropology*, Suppl. 35: 92.
- Ellison, P.T. & Valeggia, C. R. (2002). Postpartum changes in urinary C-peptide levels in relation to resumption of menses in lactating Toba women of northern Argentina. *American Journal of Human Biology*, 14(1): 115.
- Valeggia, C.R. & Ellison, P.T. (2001). Energetics and postpartum fecundity: Changes in C-peptide levels in breastfeeding Toba women, *Am. Journal of Physical Anthropology*, Suppl.32:154.
- Cohn, M. and Valeggia, C.R. (2001). Child care-taking and maternal activities in a Toba community, Formosa, Argentina. *Am. Journal of Physical Anthropology*, Suppl. 32:51.
- Valeggia, C.R. & Ellison, P.T. (1998). Nursing patterns, maternal energetics, and postpartum fertility among Tobas of Formosa, Argentina, *Am. Journal of Physical Anthropology*, Suppl. 26:54.
- Valeggia, C.R., S.P. Mendoza & W.A. Mason, (1995). Reproduction in titi monkey (*Callicebus moloch*) female offspring: Social suppression vs Autoregulation. *American Journal of Primatology*, 36 (2):160.
- Fernandez-Duque, E., W.A. Mason, & C.R. Valeggia, (1995). Effects of familiarity and context on interactions between heterosexual pairs of titi monkeys (*Callicebus moloch*). *American Journal of Primatology*, 36 (2):123.
- Hoffman, K.A., C.R. Valeggia, S.P. Mendoza, & W.A. Mason, (1995). Responses to mature titi monkey daughters following a one month separation from their family groups. *American Journal of Primatology*, 36 (2):128.
- Valeggia, C. R., S.P. Mendoza, E. Fernandez-Duque, & S.E. Schideler, (1994). Characterization of female titi monkey (*Callicebus moloch*) reproductive cycle by means of urinary steroids. *Reproductive Biology*, 50 (suppl. 1): 84.

INVITED TALKS AND SEMINARS

- Hormones and life history transitions*, Biopsychology Colloquium, Department of Psychology, University of Michigan, April 12, 2011.
- Metabolic regulation of postpartum fecundity in human females*, at the Symposium “Eating for two: maternal ecology and nutrition in human and non-human primates”, organized by K.B. H. Clancy and J.N. Rutherford at the American Association of Physical Anthropology Meeting, April 2011, Minneapolis.
- Consumption of carbohydrates among the Toba of Formosa*. (work co-authored with Elena Lagranja and Alicia Navarro). Presented by invitation at the XXXIII Meetings of the Argentine Chapter of the Latin American Nutrition Society, Córdoba, Argentina, October 14-16, 2010.
- Making Lectures Interactive: Getting Students to Think*. Center for Teaching and Learning, University of Pennsylvania, March 24, 2010.
- Reproductive Variation in a Toba population of Argentina* (work co-authored with Norberto Lanza) Seminário Latino-Americano de Demografia e Saúde dos Povos Indígenas, March 21-24, 2010, Manaus, Brazil.
- Evolution and Diseases of Modern Life*. Workshop on Diet and Nutrition – World Health Summit, October 13-15, 2009, Berlin, Germany.
- Parasitosis in Argentine indigenous communities: An Overview*. (work co-authored with Pablo Nuñez) Symposium on Latin American Indigenous People and Parasitic Infections, Latin American Parasitological Federation, Asunción, Paraguay, October 22 – 24, 2009.
- Las indígenas están cambiando: The biocultural impacts of westernization on health and fertility in Latin American indigenous women*. Global Gender Seminar, The Alice Paul Center, University of Pennsylvania, February 6, 2009.
- Environmental uncertainty and reproductive patterns in contemporary US populations* (work co-authored with Anne Grossestreuer) 2008 National Survey of Family Growth Research Conference, Washington DC, October 17-18, 2008.
- Interactions between metabolic and reproductive functions in the resumption of postpartum fecundity*, International Seminar on Trade-offs in Female Life Histories: Raising New Questions in an Integrative Framework, International Union for the Scientific Study of Population, Bristol, UK July 23-25, 2008.
- Breastfeeding, nutrition and fertility in Toba women of Northern Argentina*. Departmental Colloquium, Dept. of Anthropology, University of Delaware, May 20, 2008
- Birth seasonality among the Toba hunter-gatherers*, Latin American Working Group, Harvard University, April 2, 2008.
- Incest Taboo: Evolutionary biology perspectives*, discussant to Robert Paul’s talk, Freud, Franklin & Beyond Series, sponsored by the Dept. of Anthropology, University of Pennsylvania and the Psychoanalytic Center of Philadelphia, Philadelphia, September 19, 2007.
- Men in transition: Paternal Care Among the Toba and Wichí of Argentina*. Symposium on Paternal Care, Philadelphia, March 29, 2007
- The Chaco Area Reproductive Ecology Program*, Animal Behavior Group, University of Pennsylvania, November 10, 2006.
- Energetics and postpartum fecundity*. Center for Clinical Epidemiology and Biostatistics, University of Pennsylvania, October 19, 2006.
- Possible trade-offs between immune system and reproductive function*. Stanford Biodemography Workshop, Napa Valley, February 9-12, 2006.

- Energetics and female fecundity: Lessons from the Toba of Argentina.* Population Studies Center Colloquium Series, University of Pennsylvania, November 28, 2005.
- Changing times for the Argentine Toba: Who cares for the baby?* Invited paper to be presented at the 2004 Biosocial Society Symposium: Alloparenting in Human Societies, London, May 7-8, 2004.
- The Peoples of the Gran Chaco: Environmental influences on reproduction, nutrition and health.* Department of Anthropology Seminar Series, Dept. of Anthropology, Stanford University, January 30, 2004
- Workshop on Ethical Aspects of Research with Human Subjects*, lecturer and coordinator, Argentine Association of Biological Anthropologists, Catamarca, Argentina, October 2003
- Growth and Development in Toba Infants*, 1st National Auxology Conference Roundtable, Argentine Society of Pediatrics, Buenos Aires, April 2003
- Lactation and nutrition in peri-urban Toba women.* Workshop on Epidemiology for Medical School Residents, Ministry of Human Development, Formosa, September 2001
- Nutrition and Fertility: Changing Lifestyles and Policy Implications.* David Rockefeller Center for Latin American Studies at Harvard University, May 2001
- Advances in human reproductive ecology.* Seminar offered at the Dept. of Anthropology, University of New Mexico, Albuquerque, April 2001
- Biosocial influences on female reproduction in titi monkeys and humans*, NYCEP Seminar Series, Dept of Anthropology, New York University, New York, February 2001

BROAD-AUDIENCE PUBLICATIONS

- Braunstein, J.A., Valeggia, C.R., and Krebs, E., 2003. The deadly paradox of Bañado "La Estrella". Cultural Survival Quarterly, Spring 2003, 67-69.
- Valeggia, C. R. and Ellison, P. T. 2001 Nutrition, Breastfeeding, and Fertility. DRCLAS News, Harvard University, Spring 2001, 24-27.
- Fernandez-Duque, E. and C.R. Valeggia, 1996. Poster sessions: an alternative term assignment in animal behaviour courses. Animal Behaviour Newsletter, 41(4): 5.

ADVISING ACTIVITIES

COMPLETED THESES

- Meredith Reiches,(2011) "*Female adolescent energy expenditure in The Gambia*", Doctoral Dissertation, Dept of Evolutionary Biology, Harvard University (Dissertation Committee Member).
- Melissa Gradilla, "*Giving Birth in Atilán: A comparative study of traditional and biomedical tools in obstetric care*", (2011) Honors Senior Thesis, Health and Societies Major, University of Pennsylvania.
- Lauren Kapsalakis, "*Informal economy dynamics among Toba women of northern Argentina*" (2011) Master's of Science Thesis, Medical Anthropology Major, University of Pennsylvania, USA.
- Pam Phojanakong, "*Breastfeeding attitudes and practices among nurses and midwives in Philadelphia hospitals*" (2011) Master's in Public Health, Drexel University, USA.

- Shelly Joseph, “*Intergenerational changes in attitudes towards breastfeeding among Grenadian immigrants*”, (2010) Honor’s Thesis, University of Pennsylvania, USA
- Norberto A. Lanza, “*Changes in demographic patterns in the Western Toba populations during the last century*”. (2009) Doctoral Dissertation, University of Córdoba, Argentina.
- Ed Berchick, “*Learning not to follow the rules: Anthropologists’ Accounts of Practices in Ethics*” (2008), Honor’s Thesis, University of Pennsylvania, USA.
- Laura Romcevich, “*Breastfeeding attitudes and intentions in an inner-city Northeast Philadelphia community*” (2008) Master of Science Thesis in Medical Anthropology, University of Pennsylvania, USA
- Anne Grossestreuer, “*Environmental uncertainty and reproductive patterns in contemporary United States populations*” (2007) Master of Science Thesis in Biological Anthropology, University of Pennsylvania, USA.
- Kimberly M. Sánchez Ocasio, “*A Fork in Fertility: The Demographic Transition and Factors Mediating a Fertility Decline among the Indigenous Toba of Argentina*” (2002) Honor’s Thesis, Harvard University.
- Kathryn Faulkner, “*Infant Growth Status in a Toba Community, Northern Argentina*” (1999) Senior Honor Thesis, Emmanuel College, UK.
- Riley M. Bove “*Girl helpers and nursing women’s activities among the Toba of Argentina*” (1998) Honor’s Thesis, Harvard University.

ADVISING AND MENTORING

Postdoctoral fellows

- Norberto A. Lanza (2009-2011) Mortality Analysis in a population of Western Toba of northern Argentina, National Council for the Scientific and Technological Research, Argentina.
- Marta Alfonso Durruty (2010-2011) Life-History transitions among the Toba: Database organization and management, University of Pennsylvania, USA.

Ongoing theses

- Kevin M. Burke, Doctoral Dissertation, Dept. of Anthropology, University of Pennsylvania, USA. (2009 – present, Main Advisor).
- Emily Vala-Haynes, Doctoral Dissertation, Graduate Group in Demography, University of Pennsylvania. (2009 – present, Main Advisor)
- Christopher Golias, Doctoral Dissertation, Dept. of Anthropology, University of Pennsylvania. (2008 – 2010, Main Advisor; 2011 Dissertation Committee Member)
- Maria Rakhovskaya, Doctoral Dissertation, Dept. of Psychology, University of Pennsylvania (2006- present, Dissertation Committee Member).
- Elena Lagranja, Doctoral Dissertation, Dept. of Health Sciences, University of Córdoba, Argentina. (2008 – present, Co-directed with Dr. A.Navarro).

Mariana Raño, Doctoral Dissertation, Dept. of Biology, Universidad de Buenos Aires, Argentina. (2010 – present, Co-directed with Dr. M. Kowalewsky).

Monika Wasik, Senior Thesis, Medical Anthropology Major, University of Pennsylvania. (2010 – present, Main Advisor).

Erica Catalano, Senior Thesis, Health and Societies Major, University of Pennsylvania (2010 – present, Main Advisor).

HONORS AND AWARDS

1992-1994 International Peace Scholarship, P.E.O. Foundation
1992 Outstanding Teaching Award, University of California, Davis
1991 International Fellowship, American Association of University Women (AAUW)
1990 Training Scholarship, Organization of American States
1990 Travel Scholarship, Fulbright Commission
1990 Smithsonian Fellowship, Wildlife Conservation & Management Training Program, Smithsonian Institution

PROFESSIONAL ACTIVITIES

2010 – 2012 Panelist at the National Science Foundation
2009 - present Member of the organizing committee of the Penn Forum for Women Faculty
2008 – present Executive Committee Member of the Women's Studies Program and the Alice Paul Center, University of Pennsylvania.
2007 – Present Research Associate, Center for Native American Studies, University of Pennsylvania
2007- Present Consulting Curator, Museum of Archeology and Anthropology, University of Pennsylvania
2007- Present Global Health Advisory Board, School of Nursing, University of Pennsylvania
2007 – Present Bursaries Committee, Biosocial Society, UK
2005 – Present Research Associate, Center for Human and Primate Reproductive Ecology, Yale University
2004 - Present Committee of Overseas Members, Biosocial Society, UK
2007 – 2009 Committee on Undergraduate Education, College of Arts and Sciences, University of Pennsylvania
2007 - 2009 La Casa Latina Advisory Board, University of Pennsylvania
2001 – 2009 President, Fundación ECO, Argentina

MEMBERSHIPS

American Anthropological Association, USA
American Association of Physical Anthropologists, USA
Asociación de Antropología Biológica de la República Argentina, Argentina
Biosocial Society, UK

Human Biology Association, USA
Human Behavior and Evolution Society. USA
International Society for Research in Human Milk and Lactation
Fundación E.C.O. (Ecosistemas del Chaco Oriental), Formosa, Argentina

LANGUAGES

Spanish: Proficient (Native Language)

English: Proficient

Italian: Fluent