Rev 7/15

Charles Stanish
Department of Anthropology and Cotsen Institute of Archaeology
University of California at Los Angeles
A210 Fowler Bldg.
Los Angeles, California. 90095-1553

Email: stanish@ucla.edu or stanish.charles@gmail.com

Phone: 310-794-4838 (Asst. Director's office direct); 310-206-8934 (main office); 310-601-

0310 (personal cell).

website: http://www.sscnet.ucla.edu/ioa/people/stanish.html

Academic Positions

Director, The Cotsen Institute of Archaeology at UCLA (2001-present).

Professor, Department of Anthropology (2001-present).

Research Associate, Department of Anthropology, Los Angeles County Museum of Natural History, (2001-present).

Research Associate, Department of Anthropology, Field Museum of Natural History, (2008-present).

Associate Professor, Department of Anthropology, UCLA (1997-2000).

Associate Curator (1992) **and Chair** (1995-7), Department of Anthropology, Field Museum of Natural History.

Assistant Curator, Department of Anthropology, Field Museum (1988 – 1992).

Research Associate (Adj. Prof.), Dept. of Anthropology, University of Chicago (1990 -1997).

Adjunct Associate Professor in the Graduate College, Department of Anthropology,

University of Illinois at Chicago (1988 – 1997).

Post-Doctoral Research Fellow and Visiting Assistant Professor, Department of Anthropology, University of Illinois at Chicago (1986-1987).

Awards and Honors

External Faculty Member, Santa Fe Institute (2012 - present)

Fellow, Explorers Club (2012)

Member, National Academy of Sciences (elected 2010)

Senior Fellow, Dumbarton Oaks, Washington DC (2008-2014)

Fellow, American Academy of Arts and Sciences (elected 2006)

Lloyd Cotsen Chair in Archaeology, UCLA (2005-present)

Education

Ph.D. The University of Chicago. 1985.

C.I.C Traveling Scholar, The University of Michigan. 1983.

A.M. The University of Chicago. 1983.

B.A. The Pennsylvania State University. 1979.

Research Grants and Fellowships

- 2015 National Science Foundation grant (with K. Knudson) BCS- 1523209 "Collaborative Research: Demographic catchments, interregional exchange and political complexity,"
- 2015 NSF Doctoral Dissertation Improvement Award BCS-1541840 (with B. Nigra): "The Development Of Ritual and Social Solidarity"
- 2012 National Geographic Society. "Violence and State Formation in First Millennium BC Paracas, Chincha, Peru"
- 2012 Vice-Chancellor for Research, UCLA Transdisciplinary Grant. "Integrating a 87Sr/86Sr Isotopic Map with Archaeological Research in the Chincha Valley, Peru."
- 2009 NSF Grant BCS-0633074. Dissertation Improvement Grant with Carol Schultze. "Examining Formative Craft Economies in the Northern Lake Titicaca Basin, Peru".
- NSF Grant no. BCS 0621398. "Interregional trade and the development of archaic states (with Michael Moseley and Ryan Williams).
- NSF Grant BCS-0633074. Dissertation Improvement Grant with Coleen Donley. "Metals and Imperials Strategies of Administration in the Provinces".
- 2005 NSF Grant BCS-0533443. Dissertation Improvement Grant with Ilana Johnson. "Urbanism and Social Organization at the Late Moche Period Site of Pampa Grande, Peru".
- NSF Grant BCS-454615. Dissertation Improvement Grant with Zannie Sandoval. "
 Inca Administration of the Peruvian North Coast. A View from Cerro Colorado.
- 2002-3 National Science Foundation Grant no. BCS 0210158. "The origins of ranked society in the northern Titicaca Basin.".
- NSF Grant BCS-0226741. Dissertation Improvement Grant with Elizabeth Arkush "Warfare and Political Development in the Prehispanic Northwest Lake Titicaca Basin, Peru.".
- 2002 NSF Grant BCS-0225057. Dissertation Improvement Grant with Amanda Cohen, "The Significance of Sunken Court Architecture to the Development of Sociopolitical Complexity.".
- NSF Grant BCS-0003229. Dissertation Improvement Grant with Aimée Plourde. "The Role of Long-Distance, Interregional Exchange in Archaic State Formation, Peru.".
- 2001 Verison/GTE grant Charles Stanish and Bernard Frischer: "3-D computer model of the Inca Island of the Sun to test astronomical-geological-architectural alignments in the Lake Titicaca Area".
- 2001 Ahmanson Field Research Fund, Cotsen Institute of Archaeology.
- 2000 Council on Research, UCLA.
- 1999 NSF Grant BCS-9908396. Dissertation Improvement Grant with Christopher Attarian, "Prehispanic urbanism and community expression in the Chicama Valley, Peru."
- 1999 National Science Foundation Grant no. BCS 9905138. "Interregional exchange and early state formation: settlement survey in the Ichupalla Valley, Southern Peru.".
- 1999 Wenner-Gren Foundation for Anthropological Research. "Excavations in the Lake Titicaca region.
- 1998 Council on Research, UCLA. Field work in Peru.
- 1995 Wenner-Gren Foundation for Anthropological Research. "The Island of the Sun archaeological project." Bolivia.
- 1995 American Museum of Natural History Archaeological research fund for rescue archaeology in Acora, Peru.

- 1994 H. John Heinz III Trust for Archaeological Research in South America. "Archaeological reconnaissance in the extreme southern Titicaca Basin, Peru."
- 1993-4 National Science Foundation Grant no. DBS-9307784. "Secondary state formation in the Lupaqa area, Lake Titicaca, Peru."
- 1990-2 National Science Foundation Grant no. BNS 9008181. "The evolution of the Lupaqa state."
- 1991 NSF Research Experience for Undergraduates on project BNS 9008181.
- 1989-90 H. John Heinz III Trust for Archaeological Research in South America. "The Moyopampa raised field system in Juli, Peru."
- 1988 Wenner-Gren Foundation for Anthropological Research. "Archaeological research in Juli, Peru."
- 1985-6 Weatherhead Resident Scholar, School of American Research, Santa Fe, New Mexico
- 1983-4 National Science Foundation Dissertation Improvement Grant no. BNS 8315222.
- 1983-4 Henry and Grace Doherty Advanced Fellowship in Latin American Studies. Dissertation Research, Moquegua Peru.
- 1984 Mellon Foundation Travel Grant, University of Chicago. Dissertation, Moquegua Peru.
- 1982-4 University of Chicago Field Museum Graduate Fellow
- 1982 Tinker Foundation Travel Research Grant. University of Chicago. Pre-doctoral research, Moquegua Peru.

Publications

Books

Stanish, Charles, Cecilia Chavez, Aimée Plourde, and Karl LaFavre. *The Northern Titicaca Basin Survey: Huancané-Putina*. Museum of Anthropology, University of Michigan, 2014.

Vranich, Alexei and Charles Stanish (eds.)

2013. Visions of Tiwanaku. Cotsen Institute of Archaeology Press, Los Angeles.

Vranich, Alexei, Elizabeth Klarich, and Charles Stanish (eds.).

2012. Advances in Titicaca Basin Archaeology-III. Ann Arbor, University of Michigan Press.

Stanish, Charles

2011 *Lake Titicaca. Legend, Myth and Science.* Cotsen Institute of Archaeology Press, Los Angeles.

Joyce Marcus and Charles Stanish, (eds.).

2006 Agricultural Strategies. Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles, Amanda B. Cohen, and Mark S. Aldenderfer, (eds.).

2005 *Advances in the Archaeology of the Titicaca Basin-I.* Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles and Brian S. Bauer, (eds.).

2004 Archaeological Research on the Islands of the Sun and Moon, Lake Titicaca Bolivia: Final Results from the Proyecto Tiksi Kjarka. Cotsen Institute of Archaeology Press, Los Angeles.

2003 *Ancient Titicaca: The Evolution of Complex Society in Southern Peru and Northern Bolivia*. University of California Press, Berkeley.

Bauer, Brian and Charles Stanish

2001 *Ritual and Pilgrimage in the Ancient Andes. The Islands of the Sun and Moon.* University of Texas Press, Austin.

Stanish, Charles, Edmundo de la Vega, Lee Steadman, Cecília Chávez J., Kirk Lawrence Frye, Luperio Onofre, Matthew Seddon, and Percy Calisaya Chuquimia

1997 Archaeological Survey in the Juli-Desaguadero Area, Lake Titicaca Basin, Peru. Fieldiana Anthropology. Chicago, Field Museum Press

http://www.sscnet.ucla.edu/ioa/people/stanish/jp-trans.html

Stanish, Charles and Lee Hyde Steadman

1994 *Archaeological Research at the Site of Tumatumani Juli, Peru*. Fieldiana Anthropology, New Series 23, Field Museum Press, Chicago.

Stanish, Charles

1992 *Ancient Andean Political Economy*. University of Texas Press, Austin.

Rice, Don, Charles Stanish and Philip Scarr, (eds.).

1989 *Ecology, Settlement and History in the Osmore Drainage*. British Archaeological Reports International Series. Oxford.

Articles

Nigra, Ben, Terrah Jones, Jacob Bongers, Charles Stanish, Henry Tantaleán, and Kelita Pérez. 2014. The Chincha Kingdom: The Archaeology and Ethnohistory of the Late Intermediate Period South Coast, Peru. *Backdirt*. 36-47.

Stanish, Charles, Henry Tantalean, Benjamin Nigra, and Laura Griffin. 2014. A 2,300-year-old architectural and astronomical complex in the Chincha Valley, Peru. *Proceedings of the National Academy of Science*. Early Edition doi: 10.1073/pnas.1406501111

Levine, Abigail and Charles Stanish. 2014. The Importance of Multiple 14C Dates from Significant Archaeological Contexts. *Journal of Archaeological Method and Theory* Volume 21, Issue 4, Pages 824-836

Stanish, Charles. 2013. What was Tiwanaku?. In *Visions of Tiwanaku*. Edited by A. Vranich and C. Stanish, pp. 151-166. Cotsen Institute of Archaeology Press, Los Angeles.

Abigail Levine, Charles Stanish, P. Ryan Williams, Cecilia Chávez, and Mark Golitko. 2013. Trade and Early State Formation in the Northern Titicaca Basin, Peru. *Latin American Antiquity*. V. 24(3).

Stanish, Charles and Lawrence Coben. 2013. Barter Markets in the Pre-Hispanic Andes. In: *Merchants, Markets, and Exchange in the Pre-Columbian World*, edited by K. Hirth and J. Pillsbury, pp. 419-434. Dumbarton Oaks, Washington DC.

Stanish, Charles. 2013. The ritualized economy and cooperative labor in intermediate societies. In *Cooperation and Collective Action. Archaeological Perspectives*. Edited by D. M. Carballo, pp. 83-92, University Press of Colorado, Boulder.

Levine, Abigail, Cecilia Chavéz, Amanda Cohen, Aimée Plourde and Charles Stanish. 2012. El surgimiento de la complejidad social en la Cuenca Norte del Titicaca. In Arqueología de la Cuenca del Titicaca, Perú, pp. 131-154, edited by Luis Flores Blanco and Henry Tantaleán, IFEA, Lima

Stanish, Charles.

2012. La ocupación Inca en la Cuenca del Titicaca. In *Arqueología de la Cuenca del Titicaca*, *Perú*, pp. 339-383, edited by Luis Flores Blanco and Henry Tantaleán, IFEA, Lima. [translation and revision of a chapter in Stanish 2003]

Stanish, Charles.

2012. Prehispanic carved stones in the Northern Titicaca Basin. In *Advances in Titicaca Basin Archaeology–III*, edited by Alexei Vranich, Elizabeth A. Klarich, and Charles Stanish, Memoirs of the Museum of Anthropology, University of Michigan, No. 51, pp. 121-140. Ann Arbor, MI

Stanish. Charles.

2012. Ritual use of Isla Tikonata in the Northern Lake Titicaca. In *Advances in Titicaca Basin Archaeology–III*, edited by Alexei Vranich, Elizabeth A. Klarich, and Charles Stanish, Memoirs of the Museum of Anthropology, University of Michigan, No. 51, pp 183-192. Ann Arbor, MI

Stanish, Charles.

2012. The revaluation of landscapes in the Inca Empire as Peircean replication. In *The Construction of Value in the Ancient World*, edited by J. Papadopoulos and G. Urton, pp. 80-88. Cotsen Institute of Archaeology Advanced Seminar, Los Angeles.

Stanish, Charles.

2012. Above – ground tombs in the circum-Titicaca Basin. In *Advances in Titicaca Basin Archaeology–III*, edited by Alexei Vranich, Elizabeth A. Klarich, and Charles Stanish, Memoirs of the Museum of Anthropology, University of Michigan, No. 51, pp 203-220. Ann Arbor, MI.

Stanish, Charles and Abigail Levine

War and early state formation in the northern Titicaca Basin, Peru. *Proceedings of the National Academy of Science*. Aug.23, 2011 v. 108 (34).

Stanish, C., E. de la Vega, M. Moseley, R. Williams, B. Vining, K. LaFavre 2010 Tiwanaku trade patterns in Southern Peru. *Journal of Anthropological Archaeology*. doi:10.1016/j.jaa.2010.09.002

Craig, N., Speakman, R.J., Popelka-Filcoff, R., Aldenderfer, M., Blanco, L.F., Vega, M.B., Glascock, M.D., Stanish, C.

2010 Macusani obsidian from southern Peru: a characterization of its elemental composition with a demonstration of its ancient use. *Journal of Archaeological Science* 37(3):569-576

Stanish, Charles

2010 Measuring time, sacred space and social place in the Inca Empire. In *The Archaeology of Measurement*, edited by I. Morley and C. Renfrew, pp. 216-228. Cambridge, Cambridge University Press.

Stanish, Charles

2010 Labor taxes, market systems and urbanization in the prehispanic Andes: A comparative perspective. In *Archaeological Approaches to Market Exchange in Ancient Societies*. Edited by C. Garraty and B. Stark, pp. 185-205. University of Colorado Press, Boulder.

Stanish, Charles

2009 The evolution of managerial elites in intermediate societies. In *The Evolution of Leadership. Transitions in decision making from small-scale to middle-range societies,* edited by K. Vaughn, J. Eerkens, and J. Kanter, pp. 97-119. School of American Research, Santa Fe.

Stanish, Charles

2009 The Tiwanaku Occupation of the Northern Titicaca Basin. In *Andean Civilization*,. Edited by J. Marcus, and P.R. Williams, pp. 145-164. Cotsen Institute Press, Los Angeles.

Schultze, C.A., C. Stanish, D. Scott, T. Rehren, S. Kuehner, and J. Feathers.

2009 Direct evidence of 1,900 years of indigenous silver production in the Lake Titicaca Basin of Southern Peru. *Proceedings of the National Academy of Science*. October 13, 2009 vol. 106 no. 41 17280-17283

Stanish, Charles

2008 Explanation in Archaeology, Overview. In *Encyclopedia of Archaeology*, edited by D. Pearsall, pp. 1358-1364. Academic Press, New York.

Stanish, Charles

2007 Agricultural intensification in the Titicaca Basin. In *Seeking a Richer Harvest,* Edited by Tina Thurston and Christopher Fisher, pp. 125-139. Springer, New York.

Stanish, Charles and Brian Bauer

2007 Pilgrimage and the geography of power in the Inka Empire. In *Variations in the Expression of Inka Power*, edited by R. Burger, C. Morris, and R Matos M., pp. 45-83. Dumbarton Oaks, Washington.

Griffin, Art and Charles Stanish

2007 An agent-based model of prehistoric settlement patterns and political consolidation in the Lake Titicaca Basin of Peru and Bolivia. *Structure and Dynamics: eJournal of Anthropological and Related Sciences* 2(2), article 2.

http://repositories.cdlib.org/imbs/socdyn/sdeas/vol2/iss2/art2/

Stanish, Charles, Edmundo de la Vega, and Cecilia Chávez

2007 Tiwanaku y el Noroeste Argentina: una visión desde la Cuenca del Titicaca. In *Sociedades Precolombinas Surandinas.* Edited by Verónica I. Williams, Beatriz N. Ventura, Adriana B. M. Callegari and Hugo D. Yacobaccio, pp. 147-153. Taller Internacional de Arqueología del NOA y Andes Centro Sur. Buenos Aires.

Stanish, Charles

2006 Prehispanic strategies of agricultural intensification in the Titicaca Basin of Peru and Bolivia. In *Agricultural Strategies*. Edited by J. Marcus and C. Stanish, pp. 364-397. Cotsen Institute of Archaeology, Los Angeles.

Aimée Plourde and C. Stanish

2006 The emergence of complex society in the Titicaca Basin: The view from the North. In William H. Isbell and Helaine Silverman, eds., *Andean Archaeology III: North and South*, pp (Chapter 10). Springer, New York.

Marcus, Joyce and Charles Stanish

2006 Introduction. In *Agricultural Strategies* Edited by J. Marcus and C. Stanish, pp. 1-13. Cotsen Institute of Archaeology, Los Angeles.

Arkush, Elizabeth and C. Stanish

Interpreting conflict in the ancient Andes: Implications for the archaeology of warfare. *Current Anthropology* 46(1):3-28.

Stanish, Charles and Kevin Haley

2005 Power, fairness, and architecture: Modeling early chiefdom development in the Central Andes. In, *Power in the Prehispanic Andes* Christine Conlee, Denis Ogburn, and Kevin Vaughn, editors, pp. 53-70, *American Anthropological Association Monographs in Archaeology*. Washington, DC.

Stanish, Charles

2005 Discussion. In *Us and Them: Archaeology and Ethnicity in the Andes*, edited by Richard Reycraft, pp. 226-232. Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles and Amanda Cohen

2005 Introduction to "Advances in Titicaca Basin Archaeology I". In, *Advances in Titicaca Basin Archaeology-I*, Edited by C. Stanish, A. Cohen, and M. Aldenderfer, pp. Chapter 1. Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles, Kirk Frye, Edmundo de la Vega, and Matthew Seddon

2005 Tiwanaku expansion into the western Titicaca Basin. In *Advances in Titicaca Basin Archaeology-I*, Edited by C. Stanish, A. Cohen, and M. Aldenderfer, Chapter 7. Cotsen Institute of Archaeology Press, Los Angeles.

Coben, Lawrence and Charles Stanish

2005 Archaeological reconnaissance in the Carabaya region, Peru. In *Advances in Titicaca Basin Archaeology-I*, Edited by C. Stanish, A. Cohen, and M. Aldenderfer, pp. Chapter 15. Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles, Amanda Cohen, Edmundo de la Vega, Elizabeth Arkush, Aimée Plourde, and Carol Schultze

2005 Archaeological reconnaissance in the northern Titicaca Basin. In *Advances in Titicaca Basin Archaeology-I*, Edited by C. Stanish, A. Cohen, and M. Aldenderfer, pp. Chapter 17. Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles

2004 The evolution of chiefdoms. An economic anthropological model. In *Archaeological Perspectives on Political Economies*, Edited by G. Feinman and L. Nichols, pp. 7-24. University of Utah Press, Salt Lake City.

Stanish, Charles and Brian S. Bauer

2004 History, culture, and geography of the islands. In *Archaeological Research on the Islands of the Sun and Moon, Lake Titicaca Bolivia: Final Results from the Proyecto Tiksi Kjarka, Edited by C. Stanish and B. Bauer, pp. 1-22.* Cotsen Institute of Archaeology Press, Los Angeles.

Conlee, Christina, Jalh Dulanto, Carol Mackey, and Charles Stanish

2004 Late prehispanic sociopolitical complexity. In *Andean Archaeology*, edited by H. Silverman, pp. 209-236. Blackwell, Malden Mass.

Stanish. Charles and Brian S. Bauer

2004 The settlement history of the Island of the Sun. History, culture, and geography of the islands. In *Archaeological Research on the Islands of the Sun and Moon, Lake Titicaca Bolivia: Final Results from the Proyecto Tiksi Kjarka, Edited by C. Stanish and B. Bauer, pp. 23-42.* Cotsen Institute of Archaeology Press, Los Angeles.

Stanish, Charles

2003 A brief Americanist perspective on settlement archaeology. In *Theory and Practice in Mediterranean Archaeology*, edited by John Papadopoulos and Richard Leventhal, pp. 161-171. Cotsen Institute of Archaeology Press, Los Angeles.

Edmundo de la Vega and Charles Stanish

2002 Los centros de peregrinaje como mecanismos de integración política en sociedades complejas del altiplano del Titicaca. *Boletín de Arqueología PUCP* 6:265-275. Pontificia Universidad Católica, Lima

Stanish, Charles

2002 Tiwanaku political economy. In *Andean Archaeology I, Variations in Socio-political Organization*, edited by William H. Isbell and Helaine Silverman, pp. 169-198. Kluwer Academic, New York.

Stanish, Charles, Richard Burger, Lisa Cipolla, Michael Glascock, and Esteban Quelima 2002 Evidence for early long-distance obsidian exchange and watercraft use from the Southern Lake Titicaca Basin of Bolivia and Peru. *Latin American Antiquity* 13(4):444-454.

Stanish, Charles

2001 The origins of the state in South America. *Annual Review of Anthropology* 30:41-64.

Stanish, Charles

2001 Regional research on the Inca. *Journal of Anthropological Archaeology* 9(3):213-241.

2001 Formación estatal temprana en la cuenca del lago Titicaca, Andes surcentrales. *Boletín de Arqueología PUCP* 5:189-21. Pontificia Universidad Católica del Perú, Lima.

Stanish, Charles

2000 Negotiating rank in an imperial state: Lake Titicaca basin elite under Inca and Spanish control. in *Hierarchies in Action: cui Bono?* edited by M. Diehl, pp. 317-339, Southern Illinois University Center for Archaeological Investigations, Occasional Paper no. 27. Carbondale.

Stanish. Charles

1999 Settlement pattern shifts and political ranking. In *Fifty Years after Viru*, edited by Brian R. Billman and Gary M. Feinman, pp. 116-128. Smithsonian Institution Press, Washington DC.

Stanish, Charles

1998 Los periodos Estuquiña e Inca en la prehistoria de Moquegua. In *Moquegua, Los primeros doce mil años,* edited by Karen Wise, pp. 103-109. Moquegua, Museo Contisuyo.

Stanish, Charles

1997 Nonmarket imperialism in a prehispanic context: The Inca occupation of the Titicaca Basin. *Latin American Antiquity* 8(3): 1-18.

Stanish, Charles and Chapurukha M. Kusimba

1996 Archaeological research and community participation. *Bulletin* of the Society for American Archaeology 14(3).

Stanish, Charles, E. de la Vega M. L. Steadman, C. Chávez J., K. L. Frye, L. Onofre M., M. Seddon, and P. Calisaya Ch.

1995/6 Archaeological survey in the southwestern Lake Titicaca Basin. *Dialogo Andino* 14-15:97-143

Stanish, Charles

1994 The hydraulic hypothesis revisited: A theoretical perspective on Lake Titicaca Basin raised field agriculture. *Latin American Antiquity* 5(4):312-332.

Stanish, Charles, Edmundo de la Vega M., and Kirk Lawrence Frye.

1993 Domestic architecture of Lupaqa area sites. In: *Domestic Architecture in South Central Andean Prehistory* pp., 83-93. Edited by Mark Aldenderfer. University of Iowa Press.

Aldenderfer, Mark and Charles Stanish

1993 Domestic architecture, household, and the past in the south-central Andes. In: *Domestic Architecture in South Central Andean Prehistory*, edited by Mark Aldenderfer, pp., 1-12. University of Iowa Press.

Stanish, Charles

1991 A late prehispanic ceramic chronology for the upper Moquegua sierra, Peru. *Fieldiana Anthropology*. New Series no.16, Field Museum Press, Chicago

1990 Complementariedad zonal en Moquegua: una aproximación desde el Valle de Otora. *Gaceta Arqueológica Andina* v.5 (18/19):137-157.

Bauer, Brian and Charles Stanish

1990 Killke and Killke-related pottery from Cuzco, Peru, in the Field Museum of Natural History. *Fieldiana Anthropology* New Series no. 15, Field Museum Press, Chicago

Stanish, Charles

1990 Economías agrarias Post-Tiwanaku en la cuenca del Río Moquegua. In *Trabajos Arqueológicos en Moquegua, Perú*. v. 2:115 - 160. Edited by Luis K. Watanabe, Michael Moseley, and Fernando Cabieses.

Stanish, Charles

1990 Reconocimiento arqueológico en el Sur del Perú. In *Trabajos Arqueológicos en Moquegua, Perú*. 3:167-176. Edited by Luis K. Watanabe, Michael E. Moseley and Fernando Cabieses. (Translation of Stanish and Pritzker, 1983).

Watanabe, Luis and Charles Stanish

1990 Ocupaciones domesticas en el periodo Tiwanaku tardío, Otora, Moquegua. In *Trabajos Arqueológicos en Moquegua, Perú*. v. 2:75-95. Edited by Luis K. Watanabe, Michael Moseley, and Fernando Cabieses. Lima.

Stanish, Charles and Don Rice

1989 The Osmore drainage, Peru: an introduction to the work of Programa Contisuyu. In *Ecology, Settlement and History in the Osmore Drainage.* pp. 1 - 14. Edited by Don Rice, Charles Stanish and P. Scarr. British Archaeological Reports International Series. Oxford.

Stanish, Charles

1989 Tamaño y complejidad de los asentamientos nucleares de Tiwanaku. In *Arqueología de Lukurmata*. v. 2:41-57. Edited by Alan Kolata. La Paz: Instituto Nacional de Arqueología.

Stanish, Charles

1989 Household archaeology: testing models of zonal complementarity in the south central Andes. *American Anthropologist* 91(1):7-24.

Stanish, Charles

An archaeological evaluation of an ethnohistorical model in Moquegua. In *Ecology, Settlement and History in the Osmore Drainage*. pp. 303-302. Edited by Don Rice, Charles Stanish and P. Scarr. British Archaeological Reports. Oxford. http://www.sscnet.ucla.edu/ioa/people/stanish/BAR1989/

Bermann, Marc, Paul Goldstein, Charles Stanish and Luis Watanabe M.

The collapse of the Tiwanaku state: A view from Osmore. In *Ecology, Settlement and History in the Osmore Drainage*. pp. 269-286. Edited by Don Rice, Charles Stanish and P. Scarr. British Archaeological Reports International Series. Oxford. http://www.sscnet.ucla.edu/ioa/people/stanish/BAR1989-2/

1987 The ancient villages of southern Peru. *Bulletin* Field Museum of Natural History, 58(4):6-25.

Stanish, Charles

1987 Agro-engineering dynamics of post-Tiwanaku settlements in the Otora Valley of southern Peru. In *Prehistoric Agricultural Fields in the Central Andes* pp. 337 - 364. British Archaeological Reports, International Series. William Denevan, Kent Mathewson, and Gregory Knapp, editors. http://www.sscnet.ucla.edu/ioa/people/stanish/BAR1987/

Stanish, Charles and Irene Pritzker

1983 Archaeological reconnaissance in southern Peru. *Bulletin*. Field Museum of Natural History, v. 54(6):6-17.

Other publications

Stanish, Charles

Forging ahead. Or, how I learned to stop worrying and love eBay. *Archaeology* 62(3). http://archive.archaeology.org/0905/etc/insider.html

Stanish. Charles.

2006 Religion in Ancient Western South America, *Charles Stanish In Science, Religion, and Society: An Encyclopedia of History, Culture, and Controversy.* Chapter 19, Edited by: Arri Eisen and Gary Laderman. M. E. Sharpe.

Stanish. Charles.

2006 Science in Pre-Hispanic Western South America. *In Science, Religion, and Society: An Encyclopedia of History, Culture, and Controversy*. Chapter 20, Edited by: Arri Eisen and Gary Laderman. M. E. Sharpe.

Stanish, Charles

2006 Review of Pikillacqta. *Journal of Field Archaeology*.

Stanish. Charles

2002 Aymara Kingdoms entry in *Encyclopedia of Prehistory*, v. 7: 34-37, Edited by P. Peregrine and M. Ember, Kluwer, New York.

Stanish, Charles

2001 Comment on G. Algaze "Initial social complexity in southwestern Asia", *Current Anthropology*, 42(2):224.

Stanish, Charles and Chapurukha M. Kusimba

Working together: archaeological research and community participation. In *Working Together: Native Americans and Archaeologists*, edited by K.E. Dongoske, M. Aldenderfer, and K. Doehner, pp. 209-212. Society for American Archaeology, Washington D.C. (Republication of earlier article into edited book)

1996 South America, in *Oxford Companion to Archaeology*. Thames and Hudson: London and New York

Stanish, Charles

1996 Inca economic organization, in *Oxford Companion to Archaeology*. Thames and Hudson London and New York.

Stanish, Charles. 1990. Review of Andean Past. In American Antiquity v. 55(1):198.

Presented Papers

Prehispanic agriculture in the central Petén Savannas (with D. Rice). 46th Annual Meeting of the Society for American Archaeology. San Diego.

El problemática de control vertical en el centro-sur Andino. Symposium at the Universidad Católica de Santa María de Arequipa, Peru.

1985 Chulpa distribution and the emergence of elite ideology in the south central Andes.13th Midwest Andeanist Meetings, Chicago, Illinois.

 Diachronic land use strategies in a hydrologically contracting context: the post-Tiwanaku periods in southern Peru. Congreso Internacional de Americanistas, Bogata, Colombia.

Defining ethnicity: post-Tiwanaku domestic households in the Moquegua valley, Southern Peru. Annual meeting of the Society for American Archaeology. Denver.

1986 Prehispanic agriculture in the south central Andes. (with Michael Malpass) Annual meeting of the Society for American Archaeology. New Orleans.

Lupaqa colonies or indigenous polities?--The Estuquiña period in the Moquegua drainage. Annual meeting of the Society for American Archaeology. New Orleans.

The size and complexity of core Tiwanaku settlements. Annual meeting of the Society for American Archaeology. Toronto.

Post-Tiwanaku occupations in the Pacajes region, Bolivia (with Karen Wise). Institute for Andean Studies. Berkeley, California.

Investigations of the Lupaqa kingdom (with Kirk L. Frye). Annual Midwest Andeanist Meetings. Ann Arbor.

Domestic architecture at Pukara Juli, Puno, Peru. Annual meeting of the SAA. Atlanta.

Results from Project Juli. Annual Midwest Andeanist Meetings, Chicago.

Domestic architecture in post-Tiwanaku settlements in the Juli area, Peru. Annual Midwest Andeanist Meeting, Chicago.

Ethical responsibilities of museum archaeologists toward the pre-Columbian art market (with Janice Klein). Annual Meeting of the American Anthropological Association, New Orleans.

Chulpa tombs in the central Andes. Annual meeting of the Society for American Archaeology. New Orleans.

The Tiwanaku occupation of the southwestern Titicaca Basin, Peru (with E. de la Vega). International Congress of Americanists, New Orleans LA.

The Upper Formative period occupation of the southwestern Titicaca Basin, Peru. International Congress of Americanists, New Orleans LA.

The Sillumocco occupation of the Lake Titicaca Basin, Southern Peru (with Lee Steadman). Paper read at the 32nd Annual Meetings of the Institute of Andean Studies, Berkeley, CA.

- **1993** A generation of archaeological research in the south central Andean highlands. Annual meeting of the Society for American Archaeology, St. Louis.
- Above ground tombs in the Lupaqa area, Lake Titicaca, Peru. Annual meeting of the Society for American Archaeology, St. Louis, MO.
- The Inca occupation of the Juli-Pomata region, Lake Titicaca, Peru. Annual meeting of the Society for American Archaeology, St. Louis, MO.
- A New view of the Upper Formative period in the Titicaca Basin. Northeast Conference of Andean Archaeology and Ethnohistory. Pittsburgh.
- The island of the Sun Archaeological Project (with Brian Bauer). Paper read at the 32nd Annual Meetings of the Institute of Andean Studies, Berkeley, CA.
- The Upper Formative/Tiwanaku period transition in the Lake Titicaca Basin. Annual Meeting of the Society for American Archaeology, Minneapolis.
- The Tiwanaku occupation of the western Titicaca Basin, Peru (with M. Seddon). Societyfor American Archaeology, Minneapolis.
- Discussant for Moquegua Archaeology Symposium at Society for American Archaeology, Minneapolis.
- Human alteration of altiplano environments in the Lake Titicaca Basin, Peru. 19th Annual Field Museum Spring Systematics Symposium (with Alan Kolata).
- Early state formation in the Lake Titicaca Basin. Paper presented at the Annual Meeting of the American Anthropological Association, San Francisco.
- Discussant for Moquegua Archaeology Symposium at Society for American Archaeology, Meeting of the Society for American Archaeology, April, 1996, New Orleans, Louisiana.
- Settlement pattern shifts and political ranking. Paper presented at the 61st Annual Meeting of the Society for American Archaeology, April, 1996, New Orleans, Louisiana.
- Pilgrimage and the geography of power in the Inca state in the "Variability in the Expressions of Inka Power" conference, Dumbarton Oaks, Washington DC.
- Regional survey in the Andes. Paper presented at the third annual Biennial complex society meetings, University of Arizona.
- Negotiating rank: the Lupaqa under Inca and Spanish rule. Paper presented at SIU conference on hierarchies, Carbondale, Il.
- The early occupations on the Island of the Sun, Bolivia. Paper presented at the Annual meetings of the Annual Midwest Andeanist Meetings, Madison.
- A agent-based model for the origins of ranked society. Paper presented at the Fourth Biennial Conference on the Archaeology of Complex Societies, University of California, San Diego.
- The Inca occupation of Carabaya, Peru: ritual structures redux (with L. Coben and J. Nuñez), paper presented at Annual Institute of Andean Studies, 40th meeting. Berkeley.
- A new view of Tiwanaku political economy (with A. Cohen). Paper presented at SAA annual meeting, Chicago.
- Discussant in symposium "Us & Them: The Assignation of Ethnicity in the Andean Region: Methodological Approaches". Annual meetings of the Society for American Archaeology, Chicago.
- Discussant in symposium: "Ancient Andean Agriculture: Issues in Intensification" Society for American Archaeology, Philadelphia.
- Symposium member, Snowbird Conference on "Economies of Ancient Chiefdoms and States", chaired by Gary Feinman. Snowbird, Utah.
- "The evolution of chiefdoms: a view from coastal Peru". Paper presented at the annual meetings of the SAA.

- "Robustness and non-linearity in the cultural evolution of chiefdoms". Paper presented in the symposium Robustness of Coupled Natural and Human Systems, chaired by S. Lansing and M. Stiner, Santa Fe Institute.
- Discussant in Biocomplexity symposium, Society for American Archaeology, Organized by Tim Kohler, Montreal.
- "Toward a framework for agent-based modeling of long-term cultural evolutionary change. Santa Fe Institute.
- Interacciones económicas y políticas entre el Noroeste Argention y la cuenca de Titicaca en el primer milenio DC. Taller Internacional de Arqueología del Noroeste Argentino y andes Centro Sur. Buenos Aires, 12 de Agosto.
- **2004** Elite and nonelite strategies on the Island of the Sun, Bolivia. Paper presented in "Nexus of Power symposium, co-chaired by L. Coben and C. Stanish, Society for American Archaeology, Montreal.
- When a fort is a fort. Paper presented at the University of East Anglia, Norwich, England, in the symposium "War and its representations", organized by G. Lau.
- **2006** "The northern Titicaca Basin survey and excavation project." Formative Roundtable, Stanford University.
- Discussant. Two symposia, Society for American Archaeology. San Juan, Puerto Rico
- "Proyecto Tarapacá" (with R. Boytner). Invited paper for Chilean Congress of Archaeology, Valdivia, Chile. October.
- **2007** (with C. Chavéz, A. Plourde, and A. Levine). "A reevaluation of northern Titicaca Basin prehistory". Institute for Andean Studies, Berkeley.
- "Archaeology of the Lake Titicaca Basin". Delivered at the field station in Dvin, Armenia.
- "Emergent patterns of political consolidation in ABM simulations of pre-Inca Andean cultures" with Art Griffin (senior author). Society for American Archaeology, Vancouver.
- Discussant for Tarapacá research symposium, Society for American Archaeology, Vancouver.
- Discussant for Moquegua Valley research symposium, Society for American Archaeology, Vancouver.
- Discussant in "Being Tiwanaku: New perspectives on social identity in the Middle Horizon". Society for American Archaeology Annual Meetings, Atlanta GA.
- . Piercean replication and revalued landscapes. Cotsen Institute of Archaeology Symposium, Los Angeles.
- Ritual, labor, and the evolution of cooperation. In the symposium "Evolutionary dynamics of cooperation". Society for American Archaeology Annual Meetings, Atlanta GA.
- Poster with Patrick Williams, Laure Dussubieux, and Abigail Levine. "Ch'iyar Qala: Basalt sourcing in the Andean altiplano". Society for American Archaeology Annual Meetings, Atlanta GA.
- **2009** "Armenia and the global transformation of archaeology in the 21st century." Aram Kalantarian, Gregory Areshian, Charles Stanish, and Ran Boytner. International Conference Dedicated to the 50th Anniversary of the Institute of Archaeology and Ethnography of the National Academy of Sciences of the Republic of Armenia, Yerevan.
- . Antiquities and development. Speaker. Milken Global Conference, Beverly Hills, CA. 2012 Tantaleán, Henry and Charles Stanish. 2*El Surgimiento de la Sociedad Compleja en el Valle de Chincha: Una Perspectiva desde Cerro del Gentil . A paper presented at Simposio Paracas-Nasca: Una época "transicional" del Formativo Tardío, Costa Sur de los Andes Centrales. 9-12 August 2012. Ica, Peru.*

Invited papers

2005 "The evolution of state societies in the Andes." Invited lecture, University of Kent, Canterbury, England

2006 "Ritual architecture and the evolution of complex society in the Titicaca Basin." Invited lecture delivered at Harvard University, March.

2006 "Trade and the evolution of Andean States: Tiwanaku and its predecessors." Invited lecture delivered at Boston University, March.

2008 "The creation of elite identity in the ancient Andes". Invited lecture delivered at Tel Aviv University, January.

2009 "The ancient civilizations of the Andes". Archaeological Institute of America Lecture series, Lawrence College, Appleton, WI.

2009 "State formation in the Titicaca Basin" Invited lecture UC-San Diego, Department of Anthropology.

2009 "State formation in the southern Andes" Invited lecture, Dumbarton Oaks, Washington DC.

2010 "State formation in the Ancient Andes." Invited paper at the Anthropology Department, University of Illinois, Champaign-Urbana. February

2010 "State formation in the Ancient Andes." Invited paper at the Peabody Museum, Harvard University

2010 "Empires in the Clouds: The civilizations of Lake Titicaca". Invited paper, Anthropology Department, Cal State-Los Angeles.

2011 Invited discussant in "Pathways to Power" Symposium, Oriental Institute, University of Chicago.

2012 Invited lecture Cal State, Dominguez Hills, College of Natural and Behavioral Sciences Distinguished Speaker Series. March.

2013 Invited lecture, Pontificia Universidad Catolica del Peru. Lima, Tunel de Ciencia Series.

2013 Invited lecture, Shanghai Archaeology Forum, Shanghai, China.

2013 North Carolina State University.

2015. Keynote. Institute for Andean Studies, Berkeley.

Field Work

- **1976** Staff, Erie County Archaeological Survey. Charles Kolb, Director. 1 month
- **1977** Staff, Tamazulapan Valley Survey, Oaxaca, Mexico. Bruce Byland, Director. 3 months.
- 1978 Staff, Allegheny National Forest Off-Road Cultural Resource Survey, Pennsylvania. Charles Kolb and Renata Wolneck, Directors. 2.5 months.

 Mississippi. Charles Cleland, Director. 1 month
- **1979** Staff, Tennessee Tombigbee Waterway Historical Townsites Project, West Point, Mississippi. Charles Cleland, Director. 4 months.
- **1980** Field Supervisor, Proyecto Lacustre, Petén, Guatemala. Don S. Rice and Prudence Rice, Directors. 3 months.

- 1980 Staff, Tennessee Tombigbee Waterway Historical Townsites Project, West Point,
- **1981** Field Supervisor, Proyecto Lacustre, Petén, Guatemala. Don S. Rice and Prudence Rice, Directors. 2 months.
- **1981** Field School Supervisor, Chavez Pass Project, Arizona. David Batcho and Don S. Rice, Directors. 1.5 months.
- **1982** Participant, Proyecto Contisuyu. Moquegua Valley, Peru. Preliminary Dissertation Research. 2 months.
- **1983-4** Director, Proyecto Otora, Moquegua Valley, Peru. Dissertation Research. 14 months.
- **1984** Staff. Argonne National Laboratory. Argonne Illinois. 2 months.
- **1985** Staff. Argonne National Laboratory. Argonne Illinois. 2 months.
- **1985** Field Director, Proyecto Osmore, Moquegua Valley, Peru. Don S. Rice and Geoffrey Conrad, Directors. 3 months.
- **1986** Field Director, Proyecto Wila Jawira, Bolivia. Alan Kolata Director. 2 months.
- **1987** Field Director, Proyecto Wila Jawira, Bolivia. Alan Kolata Director. 4 months.
- **1988** Director, Proyecto Juli. Settlement Survey and Excavation in the Juli Area, Peru. 3 months.
- **1989** Director, Proyecto Juli. Settlement Survey in the Juli-Pomata Area, Peru. 3 months.
- **1990** Director, Proyecto Juli. Settlement Survey in the Juli-Pomata Area, Peru. 6 months.
- **1991** Director, Proyecto Lupaqa. Settlement Survey and Excavation in the Juli-Pomata Area, Peru. 4 months.
- **1992** Director, Proyecto Lupaqa. Settlement Survey and Excavation in the Juli-Pomata Area, Peru. 4 months.
- 1993 Director, Proyecto Lupaqa. Laboratory work, Juli, Peru. 1 month
- **1994** Co-Director, Island of the Sun Archaeological Project. Lake Titicaca, Bolivia, Settlement Survey. 6 weeks
- **1994** Director, Proyecto Lupaqa. Settlement Survey and Excavation in the Juli-Pomata Area, Peru. 3 months.
- 1995 Director, archaeological reconnaissance in western Titicaca Basin, Peru. 1 month
- **1996** Director, archaeological research on the Island of the Sun, Bolivia, 6 weeks.
- 1997 Reconnaissance, northern Lake Titicaca Basin and co-director, Isla Esteves Project, Puno, Peru. 3 months.
- **1998** Reconnaissance, northern Lake Titicaca Basin and co-director, Huancané-Putina Valley Project, Puno, Peru. 3 months.
- **1999** Survey and excavations in the Huancané Valley, Puno, Peru. 3 months.
- **2000** Survey in the Huancané Valley, Puno Peru. 3 months.
- **2001** Survey in the Huancané Valley, Puno Peru. 1 months.
- **2002** Survey in the Huancané and Azángaro valleys, Puno, Peru. 1 month
- **2003** Survey in the Arapa area, Peru, Puno. 1 month.
- **2004** Survey and excavations in Taraco, Peru. 6 weeks.
- **2005** Reconnaissance Tarapacá, Chile. 2 months
- **2006** Reconnaissance Tarapacá, Chile. 1 month
- **2007** Reconnaissance in Taraco area, Puno. 1 month
- **2007** Reconnaissance in Arpa Valley, Armenia. 2 weeks
- **2008** Reconnaissance in Taraco area, Peru, Puno. 1 month
- **2009** Reconnaissance in Arpa Valley, Armenia. 2 weeks
- **2010** Reconnaissance in Arapa area, Peru, Puno. 1 month
- **2011** Reconnaissance in Chincha Valley, Peru. 1 week.
- 2012 Mapping and excavations, 7 weeks, Chincha Valley, Peru
- 2013 Mapping and excavations, 6 weeks, Chincha Valley, Peru

Symposia Moderator, Chair

- **2002** "Nexus of Power." Co-organizer (with L. Coben), Society for American Archaeology, Montreal
- **2002** Agricultural Intensification and Society. Organizer of 2nd Costen Seminar, UCLA.
- **2001** "Formative Period symposium" C. Stanish and A. Plourde, co-chairs, Society for American Archaeology annual meetings, New Orleans.
- **1999** "Tiwanaku Political Economy", C. Stanish and A. Cohen, co-chairs, Society for American Archaeology annual meetings, Chicago.
- **1997** Moderator, Spring Systematics Symposium, Field Museum of Natural History.
- **1996** Moderator, Spring Systematics Symposium, Field Museum of Natural History.
- 1991 "The Emergence of the Andean State in the Lake Titicaca Basin" Charles Stanish, Alan Kolata, and Mario Rivera (co-chairs). International Congress of Americanists, New Orleans.

Teaching

UCLA

Ancient states; Andean archaeology, Regional analysis; Introduction to archaeology; Research design (graduate), Evolution of chiefdoms, Cultural evolution, Economic anthropology, Fiat Lux seminars, Graduate seminars.

University of Illinois at Chicago

South American prehistory; Seminar in Andean archaeology; Seminar in anthropological theory; Evolution of complex society

The University of Chicago

Latin American Civilization (one section)
Undergraduate survey of Inca, Aztec, and Maya prehistory

Doctoral Committee Chair (UCLA)

Christopher Attarian. Ph.D. 2003. "Prehispanic urbanism and community expression in the Chicama Valley, Peru."

Elizabeth Arkush, Ph.D. 2005. "Colla fortified sites: Warfare and regional power in the Late Prehispanic Titicaca Basin, Peru.

Aimée Plourde (co-chair with R. Boyd), Ph.D 2006. "Prestige goods and their role in the evolution of social ranking: a costly signaling model with data from the late formative period of the northern Lake Titicaca Basin, Peru."

Carol Schultze, Ph.D. 2008. "The Role of Silver Ore Reduction in Tiwanaku State Expansion into Puno Bay, Peru."

Ilana Johnson, Ph.D. 2009. "Urbanism and Social Organization at the Late Moche Period Site of Pampa Grande, Peru"

Amanda Cohen, Ph.D. 2010. "The Significance of Sunken Court Architecture to the Development of Sociopolitical Complexity"

Colleen Donley Zori, Ph.D. 2010. "Metals for the Inka: Craft Production and Empire in the Quebrada de Tarapacá, Northern Chile".

Abigail Levine, Ph.D. 2012. "Competition, Cooperation and the Emergence of Regional Centers in the Northern Lake Titicaca Basin."

Luis Jaime Castillo, Ph.D. 2012.

Advanced to candidacy: Benjamin Nigra. Kevin Hill, Karl LaFavre, Kristine Olshansky,

MA candidates: Terrah Jones, Jacob Bongers

Doctoral Committee Member (UCLA)

Lyssa Stapleton. Armenia and Albania Esmeralda Agolli. Albania Jamie Aprile. Greece Joseph Lerner. Turkey Kuei-Chen Lin. China Kristine Olshansky. Armenia Davide Zori. Iceland Rowan Flad, China Scott Sunell, California Ethan Cole, Andes (Art History)

Administration

UCLA

Director, Cotsen Institute of Archaeology 2001-present
Ad hoc standing review committee, Anthropology 2001-2003
Acting Director, Cotsen Institute of Archaeology 1998-1999
Admissions committee, Department of Anthropology 1998-2000
Council on Research, UCLA Faculty Senate 2005- 2006
Admissions committee, Cotsen Institute of Archaeology 1998-2001
Executive committee, Department of Anthropology 1999-2000

Academic Coordinating committee, Department of Anthropology 1999/2000, 2013/2014 Chair, search committee, Department of Anthropology 1999 Executive committee, Cotsen Institute of Archaeology 1998-present Publications board member, Cotsen Institute of Archaeology 1998-present Standing review committee, Department of Anthropology 1998, 2002, 2003, Chair, laboratory review committee, Cotsen Institute of Archaeology 2000

Field Museum of Natural History

Chair, Department of Anthropology, 1995-1997. Vice-Chair, Department of Anthropology, 1993-1995. Chair, Affirmative Action Task Force, 1990-1991. Chair, Scholarship Committee, 1988-1990. Member, Science Advisory Council, 1989-1992. Member, publications committee, 1989-1995.

Development efforts, UCLA.

Approximately \$35,000,000 in pledged and received donations for the Cotsen Institute of Archaeology since 2001.

Public Service/Education

Several dozen paid lectures and countless free lectures in universities, colleges, community colleges, and community organizations;

Participant on WGN radio "Extension 720" panel discussion several times;

Academic tour leader for Peru/ Machu Picchu archaeology tours several times;

Academic tour leader for Mexico/Belize archaeology/natural history tour;

Consultant U.S. Customs Service, Chicago and Los Angeles (now ICE);

Expert witness in Federal Courts;

Founding Board Member American Association for the Ethical Treatment of Burials, Chicago.

Chicago Archaeological Society vice-president 1993-1994;

Editorial Board Member for Prehistory Press;

Book Review Editor 1992-1993, Latin American Antiquity;

Appearances in Fox Family television and *Radio Expeditions*, National Public Radio, German public television, BBC, History, etc.

Editorial board member *Latin American Antiquity* (1998-2008);

Archaeology Panel member for the National Science Foundation (2003-2006);

Editorial Board member *Nawpa Pacha* (2007-pres.);

Governing Board Member, Archaeological Institute of America 2006-2009;

Editorial Board Member for Estudios Atacameños (2007-pres.).

Senior Fellows Board Member, Dumbarton Oaks, Washington DC (2008-2014);

Publications Board, University Museum of the University of Pennsylvania (2009-2013);

Board Member, Sustainable Preservation Initiative (2008-present);

Committee Chair for the Evaluation of Archaeology Programs in the State of Israel, Ministry of Education (Feb and May, 2011)

External Review Committee 2012, Anthropology Department, UC- San Diego.

External Review Committee 2013, Department of Archaeology, Boston University

Research recognized as one of the "Top 10 Discoveries of the Year" by *Archaeology* Magazine, Dec. 2011

Advisory Board, Crow Canyon Archaeological Center, Cortez, Colorado. (2012-pres.)

Advisory Board Molecular and Nano Archaeology (MNA) Laboratory, UCLA.

External Reviewer, ACLS grant program.

Radio interview: http://www.voiceamerica.com/episode/78044/a-double-edged-sword-the-rise-of-fakes-and-forgeries-in-the-antiquities-market

Editor Ñawpa Pacha Journal of Andean Archaeology

Academic Advisory Board (AAB) of the Helsinki Collegium for Advanced Studies

Articles:

http://www.nytimes.com/2011/08/02/science/02warfare.html?module=Search&mabReward=relbias%3Ar%2C%7B%221%22%3A%22RI%3A10%22%7D