

## HENRY FLETCHER LYLE, III

DEPARTMENT OF ANTHROPOLOGY | UNIVERSITY OF WASHINGTON | Box 354845 | Seattle, WA 98195  
lyle3@uw.edu

### DEGREES

- 2013 Ph.D. Biocultural Anthropology, University of Washington, Seattle  
2006 M.A. Biological Anthropology, California State University, Sacramento  
2002 B.A. Anthropology, Texas State University, San Marcos

### PROFESSIONAL EXPERIENCE

- 2013-present **User Experience Researcher**, Academic and Collaborative Applications,  
University of Washington Information Technology
- 2015 **Lecturer**, Department of Anthropology, University of Washington, Seattle  
Winter quarter teaching: *Evolutionary Perspectives on Sex and Gender Roles*  
Spring quarter teaching: *Principles of Biological Anthropology*
- 2007, 2012-13 **Instructor**, Department of Anthropology, University of Washington, Seattle  
Courses taught: *Human Biological Diversity*  
*Evolution of Human Social Behavior*  
*Evolutionary Perspectives on Sex and Gender Roles*  
*Principles of Biological Anthropology*
- 2004-06 **Lecturer**, Department of Anthropology, Sacramento City College  
Courses taught: *Introduction to Physical Anthropology*  
*Laboratory in Physical Anthropology*  
*Cultural Anthropology*
- 2004, 2006 **Lecturer**, Department of Anthropology, California State University, Sacramento  
Courses taught: *Introduction to Physical Anthropology*  
*Laboratory in Physical Anthropology*  
*Evolution of Human Behavior*

### PEER-REVIEWED PUBLICATIONS

#### *Anthropology*

- MacFarlan, S & HF Lyle. Under review. Multiple reputation domains stabilize cooperative behavior in two Latin American communities. *Philosophical Transactions of the Royal Society of London*.
- Lyle, HF & EA Smith. 2014. The reputational and social network benefits of prosociality in an Andean community. *Proceedings of the National Academy of Sciences (USA)* 111 (13):4820-4825.
- Lyle, HF & EA Smith. 2012. How conservative are evolutionary anthropologists? A survey of political attitudes. *Human Nature* 23: 3, 306-322.
- Lyle, HF & RJ Sullivan. 2010. Cognitive adaptation and collective action: The P2P file sharing phenomenon. In, N. Kock (ed) *Evolutionary Psychology and Information Systems Research: A New Approach to Studying the Effects of Modern Technologies on Human Behavior*, pp. 169-191. Springer.
- Lyle, HF, EA Smith, & RJ Sullivan. 2009. Blood donations as costly signals of donor quality. *Journal of Evolutionary Psychology* 7:4, 263-286.
- Lyle, HF & RJ Sullivan 2007. Competitive status-signaling and peer-to-peer file sharing. *Evolutionary Psychology* 5: 363-382.
- Lyle, HF 2007. A review of *Acequia: Water Sharing, Sanctity, and Place* by Sylvia Rodriguez *Southwestern American Literature* 33:86-89.
- Sullivan, RJ & HF Lyle 2005. Economic models are not evolutionary models (commentary on Henrich et al.). *Behavioral and Brain Sciences* 28:6.

## Technology

- Giacomini, CA, Wallis, P, Lyle, HF, Haaland, W, Davis, K, & D. Comden. The current state and potential future of e-textbooks. *Seeking evidence of impact (SEI) Brief, EDCAUSE Learning Initiative*, in press.
- Giacomini, CA, Lyle, HF & W. Wynn 2012. Developing a context specific measure of technological expertise. *Seeking evidence of impact (SEI) Case Studies, EDCAUSE Learning Initiative*, October 1.
- Lane, CA & HF Lyle. 2011. Barriers and supports related to the use of educational technologies: The role of technological expertise, gender, and age. *Journal of Computing in Higher Education* 23, 1:38-59.
- Fournier, J, Lane, CA, & HF Lyle 2010. Rethinking campus computing: Understanding students' technology and space needs. In *Proceedings of World Conference on Educational Multimedia, Hypermedia & Telecommunications*, pp. 1683-1688. Chesapeake, VA: AACE.
- Lane, CA, et al. 2010. Scientific advances and information technology: Meeting researchers' needs in a new era of discovery. *ECAR Case Study*, 3, Boulder, CO: EDUCAUSE Center for Applied Research.
- Lane, CA & HF Lyle. 2009. The Differing Technology Support Needs of Beginner and Expert Users: Survey Findings from the University of Washington. *Proceeding from EDMEDIA World Conference on Educational Multimedia, Hypermedia & Telecommunications*, pp. 2431-2436. Chesapeake, VA: AACE.

## INVITED TALKS

- Lyle, HF 2013. Cooperation and collective action in an Andean herding community. Panel Session: Minga por la vida? Revisiting Practices of Andean Cooperation. American Anthropological Association Meeting in Chicago, Illinois.
- Lyle, HF 2012. Social support networks and health in an Andean herding community. Center for Studies in Demography and Ecology Seminar Series. University of Washington, Seattle.
- Lyle, HF 2012. Collective action, reputation, and social support networks in the highlands of southern Peru. Seminar series of the IGERT Program in evolutionary modeling. University of Washington, Seattle.

## CONFERENCE PRESENTATIONS

- Lyle, HF 2012. Collective action and social support in the Andes of southern Peru. Poster presented at the American Anthropological Association Meeting in San Francisco.
- Lyle, HF & EA Smith 2012. Collective action and support networks in the Andes: Reputation solves the tragedy of the commons. Paper presented at the 23rd Annual Conference of the Human Behavior and Evolution Society in Albuquerque.
- Lyle, HF & EA Smith 2010. Are Evolutionary Anthropologists conservative? A survey of political attitudes. Poster presented at the 22th Annual Conference of the Human Behavior and Evolution Society in Eugene.
- Lyle, HF, EA Smith, & RJ Sullivan 2009. Blood donations as costly signals of donor quality. Poster presented at the 21th Annual Conference of the Human Behavior and Evolution Society in Fullerton.
- Lyle, HF, EA Smith, & RJ Sullivan 2008. Why do donors share? Blood donations as costly signals of donor quality. Poster presented at the American Anthropological Association Meeting in San Francisco.
- Lyle, HF & RJ Sullivan 2006. Competitive status signaling and risk-taking in Peer-to-peer file sharing networks. Presentation at the 18th Annual Conference of the Human Behavior and Evolution Society in Philadelphia.
- Lyle, HF & RJ Sullivan 2005. Peer-to-peer file-sharing as a costly signal. Poster presented at the 17th Annual Conference of the Human Behavior and Evolution Society in Austin.

## PUBLISHED REPORTS

- Giacomini CA, Lyle HF, Wynn, W, Stahl, H., & Hankins, L. 2012. Teaching, Learning, and Research Technologies at the University of Washington. <http://www.washington.edu/1st/research/papers/index>
- Fournier, J, Lane, CA, & Lyle, HF (2010). Designing Campus Learning Spaces: A Report on Students' Current and Future Needs. <http://www.washington.edu/1st/research/papers/index>

Lane, CA, Lyle, HF, Fournier, J, & Connell, C. (2009). Learning and scholarly technologies at the University of Washington: Report on the 2008 faculty, teaching assistant, and student surveys.  
<http://www.washington.edu/lst/research/papers/index>

## RESEARCH EXPERIENCE

- 2010 - present **Co-Principal Investigator** (with E.A. Smith): *Collective action and social networks in highland Peru*  
 Duties: Development/design of research protocol, data collection, data analysis
- 2008 - 2012 **Principal Investigator**: *Political attitudes of Anthropology graduate students*  
 Duties: Data collection, data analysis
- 2007 - 2009 **Principal Investigator**: *Attitudes about blood donors and blood donation among young adults*  
 Duties: Interviewed subjects, survey development/design, data collection, data analysis
- 2007 - 2013 **Research Associate**, Catalyst Research and Development  
 Duties: Moderated focus groups, interviewed subjects, survey development/design, data analysis
- 2005 - 06 **Principal Investigator**: *Competitive status signaling in P2P file sharing networks*  
 Duties: Moderated focus groups, interviewed subjects, survey development/design, data analysis

## FUNDING

- 2010 - 11 NSF Doctoral Dissertation Improvement Grant (\$17, 652)
- 2007 - 13 Research Assistantship, University of Washington; Tuition Reimbursement; Stipend
- 2006 - 07 Teaching Assistantship, University of Washington; Tuition Reimbursement; Stipend

## SERVICE & VOLUNTEER POSITIONS

- 2014 Reviewer, *Evolution and Human Behavior* and *Human Organization*
- 2012 Outreach and Development Committee, Department of Anthropology, U of Washington
- 2011 Curriculum Committee, Department of Anthropology, U of Washington
- 2005 Faculty Advisor, Anthropology Club, Sacramento City College
- 2001 - 02 Secretary, Anthropological Society, Texas State University
- 2001 Art Director, *Persona*, Texas State University

## ADDITIONAL TEACHING EXPERIENCE

- 2007 **CLUE Instructor**, Principles of Bio. Anthropology, U of Washington, Seattle
- 2006 - 07 **Teaching Assistant**, Department of Anthropology, U of Washington, Seattle
- 2003 **Teaching Assistant**, Department of Anthropology, California State University, Sacramento

## EDITORIAL POSITIONS

- 2000 - 02 **Assistant Editor**, *Southwestern American Literature*  
 Center for the Study of the Southwest, Texas State University, San Marcos
- 2000 - 02 **Assistant Editor**, *Texas Books in Review*  
 Center for the Study of the Southwest, Texas State University, San Marcos
- 1999 - 00 **Editorial Assistant**, *Southwestern American Literature* and *Texas Books in Review*  
 Center for the Study of the Southwest, Texas State University, San Marcos
- 1996 - 98 **Assistant Editor**, *The Skyline*, Sul Ross State University, Alpine, Texas

## PROFESSIONAL MEMBERSHIPS

American Anthropological Association, Human Behavior and Evolution Society, Evolutionary Anthropology Society (of the AAA)

## CITIZENSHIP

United States