

L I S A K E R Ä N E N

EMPHASES

Rhetorical theory and criticism; rhetoric of medicine, health, and bioethics; biomedical controversies; qualitative health communication; biosecurity and bioterrorism

EDUCATION

PHD COMMUNICATION, 2003

University of Pittsburgh

Advanced Degree Certificate in the Rhetoric of Science

MA BIOETHICS, Center for Bioethics and Health Law, 2002

University of Pittsburgh

MA COMMUNICATION, 1997

University of Maine

BA SPEECH COMMUNICATION, 1995

Bloomsburg University

Honors Program, Magna Cum Laude

ACADEMIC APPOINTMENTS

ASSOCIATE PROFESSOR, DEPARTMENT OF COMMUNICATION

University of Colorado Denver, 2010-present; Assistant Professor, August 2009-July 2010; Director of Graduate Studies, September 2009-present; Associate of the Program for Arts & Humanities in Health Care in the Center for Bioethics and Humanities, Fall 2010-present

ASSISTANT PROFESSOR, DEPARTMENT OF COMMUNICATION

University of Colorado at Boulder, August 2003-August 2009; Peace and Conflict Studies Affiliated Faculty Member, 2008-present; *I retain a special appointment to the graduate faculty through 2012*

**FACULTY AFFILIATE, CENTER FOR SCIENCE AND TECHNOLOGY POLICY RESEARCH,
COOPERATIVE INSTITUTE FOR RESEARCH IN ENVIRONMENTAL SCIENCES (CIRES)**

University of Colorado at Boulder, December 2004-present; Executive committee member, Fall 2007- Spring 2008

**FACULTY INVESTIGATOR, NATIONAL CONSORTIUM FOR STUDY OF TERRORISM AND
RESPONSES TO TERRORISM (START)**

A Department of Homeland Security Center of Excellence headquartered at the University of Maryland, Lead Investigator, June 2005-June 2009

ACADEMIC APPOINTMENTS CONTINUED

ANDREW MELLON PRE-DOCTORAL FELLOW, DEPARTMENT OF COMMUNICATION

University of Pittsburgh, 2000-01; 2002-03

GRADUATE TEACHING FELLOW, DEPARTMENT OF COMMUNICATION

University of Pittsburgh, 1997-99; 2001-02

GRADUATE TEACHING ASSISTANT, DEPARTMENT OF COMMUNICATION & JOURNALISM

University of Maine, 1995-97

PUBLICATIONS

Book

Keränen, Lisa. 2010. *Scientific Characters: Rhetoric, Politics, and Trust in Breast Cancer Research* (Tuscaloosa, AL: University of Alabama Press). **Marie Hochmuth Nichols Award for Outstanding Scholarship in Public Address from the Public Address Division of the National Communication Association, 2011.**

Articles in Refereed Journals

Keränen, Lisa. 2011. Concocting Viral Apocalypse: Catastrophic Risk and the Production of Bio(in)security. *Western Journal of Communication* 75.5: 1-22. *Lead essay.*

Keränen, Lisa. 2011. Addressing the Epidemic of Epidemics: Germs, Security, and a Call for Biocriticism (9,000 word review essay). *Quarterly Journal of Speech* 97.2: 224-244. *Invited.*

Bean, Hamilton, Lisa Keränen, and Margaret Durfy. 2011. "This is London": Cosmopolitan Nationalism and the Discourse of Resilience in the '7/7' Terrorist Attacks. *Rhetoric and Public Affairs* 14.3: 427-464.

Gruber, David, Jordan L. Jack, Lisa Keränen, John M. McKenzie, and Matthew B. Morris. 2011. Rhetoric and the Neurosciences: Engagement and Exploration. *POROI: An Interdisciplinary Journal of Rhetorical Analysis and Invention* 7.1, Article 11: 1-13. *Invited.*

Keränen, Lisa, Jason Lesko, Alison Vogelaar, and Lisa Irvin. 2008. "Myth, Mask, Shield, and Sword": Dr. John H. Marburger III's Rhetoric of Neutral Science for the Nation. *Cultural Studies— Critical Methodologies* 7: 159-186.

Keränen, Lisa. 2007. "Cause Someday We All Die": Rhetoric, Agency, and the Case of the "Patient" Preferences Worksheet. *Quarterly Journal of Speech* 93: 179-211.

Bean, Hamilton, and Lisa Keränen. 2007. The Role of Homeland Security Information Bulletins within Emergency Management Organizations: A Case Study of Enactment. *Journal of Homeland Security and Emergency Management* 4, Article 6, 1-23.

PUBLICATIONS CONTINUED

Keränen, Lisa. 2006. Assessing the Seriousness of Research Misconduct: Considerations for Sanction Assignment. *Accountability in Research: Policies and Quality Assurance* 13: 179-205.

Keränen, Lisa. 2005. Mapping Misconduct: Demarcating Legitimate Science from 'Fraud' in the B-06 Lumpectomy Controversy. *Argumentation and Advocacy* 42: 94-113.

Han, Paul K. J., Lisa B. Keränen, Dianne A. Lescisin, and Robert M. Arnold. 2005. The Palliative Care Clinical Evaluation Exercise (CEX): An Experience-Based Intervention for Teaching End-of-Life Communication Skills. *Academic Medicine* 80: 669-676.

Sherblom, John C., Lisa Keränen, and Lesley A. Withers. 2002. Tradition, Tension, and Transformation: A Structuration Analysis of a State Game Warden Service. *Journal of Applied Communication Research* 30: 143-162. This essay was featured in a full-page textbox in the adaptive structuration theory chapter of *Introducing Communication Theory: Analysis and Application*, 2nd ed., edited by Richard L. West and L. H. Turner (New York: McGraw-Hill, 2003): 271.

Keränen, Lisa. 2001. The Hippocratic Oath as Epideictic Rhetoric: Reanimating Medicine's Past for its Future. *Journal of Medical Humanities* 21: 55-68.

Chapter in Refereed Serial Publication

Keränen, Lisa, and Virginia Sanprie. 2008. 'Oxygen of Publicity' and 'Lifeblood of Liberty': Communication Scholarship on Mass Media Coverage of Terrorism for the Twenty-first Century. *Communication Yearbook* 32, edited by Christina Beck (New York: Routledge): 231-275.

Chapters in Refereed Books

Keränen, Lisa. 2012. "This Weird, Incurable Disease": Competing Diagnoses in the Rhetoric of Morgellons. *Health Humanities Reader*, edited by Therese Jones, Lester Friedman, and Deleah Wear (Rutgers University Press, 2012): forthcoming. *Invited*.

Keränen, Lisa. 2011. How Does a Pathogen Become a Terrorist? The Collective Transformation of Risk into Bio(in)security. In *Rhetorical Questions in Health and Medicine*, edited by Joan Leach and Deborah Dysart-Gale (New York: Lexington Books): 85-120. *Invited*.

Keränen, Lisa. 2010. Competing Characters in Science-Based Controversy: A Framework for Analysis. *Understanding Science: New Agendas in Communication*, edited by LeeAnn Kahlor and Patricia Stout (New York: Routledge): 133-160.

Sunwolf, Lawrence R. Frey, and Lisa Keränen. 2005. R_x Story-Prescription: The Healing Effects of Storytelling and Storylistening in the Practice of Medicine. In *Narrative, Health, and Healing: Communication Theory, Research, and Practice*, edited by Lynn Harter, Phyllis M. Japp, and Christina S. Beck (Mahwah, NJ: Lawrence Erlbaum Associates): 237-257.

PUBLICATIONS CONTINUED

Keränen, Lisa Belicka. 2000. "Girls Who Come to Pieces": Shifting Ideologies of Beauty and Cosmetics Consumption in the *Ladies' Home Journal*, 1900-1920. In *Turning the Century: Essays in Media and Cultural Studies*, edited by Carol A. Stabile (Boulder, CO: Westview Press): 142-165.

Chapter in Refereed Conference Proceedings

Keränen, Lisa. 2008. Bio(In)Security: Rhetoric, Scientists, and Citizens in the Age of Bioterrorism. *Sizing Up Rhetoric*, edited by David Zarefsky and Elizabeth Benacka (Long Grove, IL: Waveland): 227-249.

Chapter in Textbook

Keränen, Lisa, and Jennifer Malkowski. 2012. How Can A Rhetorical Perspective Help Us Understand the Role that Science and Medicine Play in Constructing our Views of Illness and Our Role as Patients? *Introduction to Communication Studies: Translating Communication Scholarship into Meaningful Practice*, edited by Alan Goodboy and Kara Shultz (Kendall Hunt): forthcoming. *Invited*.

Refereed Encyclopedia Entry

Keränen, Lisa. 2010. Rhetoric of Medicine. In *Encyclopedia of Science and Technology Communication*, edited by Susanna Hornig Priest (New York: Sage): Vol. 2, 639-642.

Book Reviews

Keränen, Lisa. 2012. *Letting Stories Breathe: A Socio-Narratology* by Arthur W. Frank. *Journal of Medical Humanities*, forthcoming.

Keränen, Lisa. 2010. *Patient Tales: Case Histories and the Uses of Narrative in Psychiatry* by Carol Berkenkotter. *Rhetoric Society Quarterly* 40: 502-5.

Keränen, Lisa. 2007. *Health and the Rhetoric of Medicine* by Judy Segal. *Rhetorica* 25: 442-443.

Keränen, Lisa. 2006. *Starring the Text: The Place of Rhetoric in Science Studies* by Alan Gross. *Journal of Communication* 56: 866-867.

Keränen, Lisa. 2005. *Metaphor and Knowledge: The Challenges of Writing Science* by Ken Baake. *Science Communication* 27: 152-155.

Keränen, Lisa, and Lisa S. Parker. 2003. *Playing God? Human Genetic Engineering and the Rationalization of Public Bioethical Debate* by John H. Evans. *Journal of the American Medical Association* 289: 1513-1514.

White Papers, Briefs, and Reports to Federal Agencies and Beyond

HealthTeamWorks. 2011, July. Palliative Care Clinical Guidelines, available online at <http://www.healthteamworks.org/guidelines/palliative-care.html> and mailed to 5,000+ health care providers across Colorado. I was but one of numerous collaborators on this multidisciplinary project.

PUBLICATIONS CONTINUED

Keränen, Lisa, Hamilton Bean, Margaret Durfy, John McClellan, and Tim Kuhn. 2009, July 15. Centering Resonance Analysis of Multi-Modal Media Coverage of the July 7, 2005 London Terrorist Attacks. College Park, MD: Research Brief, National Consortium for the Study of Terrorism and Responses to Terrorism.

Keränen, Lisa, Hamilton Bean, Margaret Durfy, John McClellan, and Tim Kuhn. 2009, February 26. Guerilla Marketing Gone Bad: Investigating Media Coverage of the Boston Bomb Scare. College Park, MD: Research Brief, National Consortium for the Study of Terrorism and Responses to Terrorism.

Bean, Hamilton, and Lisa Keränen. 2008, February 26. The Role of Homeland Security Information Bulletins within Emergency Management Organizations. College Park, MD: Research Brief, National Consortium for the Study of Terrorism and Responses to Terrorism.

Keränen, Lisa, Hamilton Bean, Katherine Cruger, John McClellan, and Virginia Sanprie. 2007. A Selected Annotated Bibliography on Mass Media Coverage of Terrorism Emphasizing Post-9/11 Scholarship. Prepared for the National Consortium for the Study of Terrorism & Responses to Terrorism (START), A DHS-funded Center of Excellence, 175+ pp.

Keränen, Lisa, and Virginia Sanprie. 2007. Mass Media Coverage of Terrorism: An Abbreviated Review of Post 9/11 Scholarship. Research Brief Prepared for the National Consortium for the Study of Terrorism & Responses to Terrorism (START), A DHS-funded Center of Excellence.

Keränen, Lisa, Cindy White, and Jennifer Tilliss. 2005. Student Perceptions of Challenging Coursework: Summary of An Exploratory Focus Group Study of Communication Major's Perceptions of Academically Challenging Coursework. Report Prepared for the Communication Department and Dean of Arts and Sciences at the University of Colorado.

SELECTED WORK IN PROGRESS AND UNDER REVIEW

Book Project

Keränen, Lisa. *Envisioning Viral Apocalypse: A Rhetorical History of Biological Weapons from World War II to the War on Terror*. Manuscript in progress for submission to university press.

Edited Volume

Keränen, Lisa. Special Issue on Medicine, Health, & Publics, *Journal of Medical Humanities*, forthcoming in 2013.

Selected Essays in Progress

Additional manuscripts are currently in the review process or in preparation for review at national journals.

HONORS AND AWARDS

FOR SCHOLARLY WORK

- Karl R. Wallace Memorial Research Award in Public Address, National Communication Association, 2010
- Center for Humanities and the Arts (CHA) Faculty Fellowship, “Apocalypse and Transformation,” University of Colorado at Boulder, for course buyout and research stipend, 2008-09
- Top Contributed Paper in Organizational Communication (second author), Western States Communication Association (WSCA), 2008
- Top Four Contributed Paper in Organizational Communication (second author), WSCA, 2007
- Wrage-Baskerville Award for Top Contributed Paper in Public Address (first author), National Communication Association (NCA), 2006
- Junior Faculty Development Award, Council for Research and Creative Work, University of Colorado, Summer Stipend for *Science and Self-Defense*, 2006-07
- Carroll C. Arnold Dissertation Research Award, Public Address Division of the NCA, 2002
- Andrew Mellon Pre-Doctoral Fellowship (two-time recipient), 2000-01; 2002-03
- Honors Doctoral Seminar in Rhetorical Studies, NCA, 2001
- Honors Doctoral Seminar in Rhetoric, History, and Public Culture, NCA, 1999
- Top Two Contributed Interpersonal/Organizational Paper Award, Eastern Communication Association (ECA), 1997

FOR TEACHING AND SERVICE

- Presidential Citation for Service, National Communication Association, recognition for disciplinary leadership in NCA Forum, 2008
- Unsolicited Nominee, Graduate School Faculty Advising Award, 2008
- Unsolicited Nominee, Faculty of the Year Award, National Society of Collegiate Scholars, 2006
- Lambda Pi Eta Rookie Advisor of the Year Award, NCA, 2005
- Lambda Pi Eta Chapter of the Year Award for Eta Phi, NCA, 2005
- International Communication Association (ICA) Graduate Student Teaching Excellence Award, University of Pittsburgh, 2000
- Outstanding Communication Graduate Student Instructor Award, University of Pittsburgh, 2000
- Competitively Selected Assistant Director of Public Speaking, University of Pittsburgh, 1998-2000

GRANTS AND FUNDING

Federally Funded or Funded by Source Outside of the University of Colorado

- 2009-2011 National Communication Association (NCA) Annual Budget for National Communication Association Forum (NCA-F; with NCA Forum Advisory Board), to support 2009 convention activities, grants writing trip, and public deliberation conference initiative, \$13,000

GRANTS AND FUNDING CONTINUED

2008-9 Co-authored Decade of Behavior (DOB) grant application from the American Psychological Association (APA; with Dawn O. Braithwaite), for Benjamin Barber to travel to NCA, \$3,500

2008-9 National Communication Association (NCA) Annual Budget for National Communication Association Forum (NCA-F; with NCA Forum Advisory Board), to support 2009 convention activities, grants writing trip, and public deliberation conference initiative, \$12,500

2007-8 Co-authored Decade of Behavior (DOB) grant application from the American Psychological Association (APA; with Dawn O. Braithwaite and Herb Simons), for Fred Friendly Seminars' Richard Kilberg to travel to NCA, \$3,500

2005-7 Department of Homeland Security Center of Excellence on Behavioral and Social Aspects of Terrorism and Counter-Terrorism (START; Co-PIs: Gary LaFree, University of Maryland and Kathleen Tierney, University of Colorado), \$12 million, 3-year grant total for Center, my portion exceeds \$106,000, with \$10,000 additional funds secured for PhD Fellow

2007 START/NCA Outreach Funding for 2008 NCA-F "Terrorist Threat to San Diego: NCA Preconference on Pre-Event Emergency Communication," uniting emergency management practitioners and scholars, \$7,500 from START

2004-7 Quick Response Research Grant from the Center for Hazards Research and Statistical Applications, "An Exploratory Study of Citizen Responses to Alleged Incidents Involving Bioterrorism" (Co-PI with Hamilton Bean). \$2,920 activated in case of triggering event. Funded by Federal Emergency Management Association (FEMA) and National Science Foundation (NSF), *Renewed 2005, 2006, 2007-8*

Internally Funded by University Units (UCB unless otherwise noted)

2011 Dean's Fund for Community Development, \$500 for China Film Screening and Information Session

2009-10 UCD College of Liberal Arts and Sciences (CLAS) Dissemination Grant, \$500 for *Scientific Characters* website development

2009 UCD YUMPS (Young Upwardly Mobile Professional) travel grant, \$500 for travel to NCA annual meeting

2008-9 Center for Humanities and the Arts (CHA) Faculty Fellowship, \$10,000

2009 Dean's Fund for Excellence Travel Grant to Western States Communication Association (WSCA) conference, \$700

GRANTS AND FUNDING CONTINUED

2008-9 UCB Council on Research and Creative Work, “Communicating at the End-of-Life: A Study of Medical Residents’ Implicit Communicative Values” (PI, with co-investigators Merrit Dukehart and Carey Candrian), \$1750; Award returned because I left CU-Boulder (except for funds pertaining to one focus group).

2007-8 New Agendas in Science Communication Travel Grant to University of Texas at Austin for conference and book project, funded by the Program for Public Understanding of Science and Medicine, UT-Austin, \$1,000

2007 UCB Dean’s Fund for Excellence Travel Grant to Western States Communication Association (WSCA) conference, \$750

2006 UCB Council on Research and Creative Work, \$5000 summer stipend

2006 UCB Dean’s Fund for Excellence Travel Grant to Rhetoric Society of America (RSA) conference, \$350

2005 UCB Colorado Challenge Funding for “An Exploratory Study of Undergraduate Communication Majors’ Perceptions of Academic Quality in their Communication Coursework” (Co-PI with Cindy White). Funded by Arts & Sciences and the Department of Communication, \$1,200

2005 UCB Council on Research and Creative Work (CRCW) Small Grant Award. Funded by the Office of the Associate Vice Chancellor for Research for primary documents from the Vanderbilt Television Archive, \$300

Grants Not Funded

2009-10 National Patient Safety Foundation, “Communicating Safely at the End-of-Life: A Study of Medical Residents’ Implicit Communicative Values,” \$57,000 (with Merrit Dukehart and Carey Candrian). *Not awarded.*

2007-9 Department of Homeland Security Center of Excellence on Behavioral and Social Aspects of Terrorism and Counterterrorism. “Homeland Security Preparedness Discourse Across Diverse Media Content: An Investigation of Mediated and Citizen Themes,” \$263,000. *Not awarded.*

2007 Institute for Ethical and Civic Engagement at the University of Colorado, “Series of Public Debates on Science Controversies and Society,” (with Roger Pielke and Bobbie Klein), \$10,000. *Not awarded.*

PAPERS, INVITED LECTURES, AND CONFERENCE PRESENTATIONS

Invited International

Keränen, Lisa. 2009. Communication and Health: Pathways and Possibilities. Lecture presented at the International College of Beijing (ICB) of the China Agricultural University in Beijing, China, on May 21.

PAPERS AND CONFERENCE PRESENTATIONS CONTINUED

Keränen, Lisa. 2008. "The Age of Bioterror is Now": Rhetoric, Autopoeisis and the Post- 9/11 Production of Bio(in)Security. Paper presented at the "Rhetoric and Knowledge-Making in Health and Medicine Workshop" of the Peter Wall Institute for Advanced Studies at the University of British Columbia in Vancouver, Canada, on February 13.

Invited National, Campus, and Community

Keränen, Lisa. 2011. Rhetoric and Trust in Biomedical Life. Presentation at a meeting of the Colorado Council of Medical Librarians at University of Colorado's Children's Hospital on February 8.

Keränen, Lisa. 2011. New Directions in the Rhetoric of Science: Conversation with the Author and Readers of What Are Stem Cells?. Presentation to be made at the annual meeting of the National Communication Association in New Orleans, LA.

Keränen, Lisa. 2010. New Directions in the Rhetoric of Science: Conversation with the Author and Readers of Scientific Characters. Presentation at the annual meeting of the National Communication Association in San Francisco on November 15. Sponsored by the Association for the Rhetoric of Science & Technology.

Keränen, Lisa. 2010. Rhetoric, Trust, and Truth in a Breast Cancer Controversy: Talking about *Scientific Characters*. A research presentation to be delivered at the Arts and Literature in Medicine series at the University of Colorado's Anschutz Medical Campus on November 8.

Bean Hamilton, Lisa Keränen, and Margaret Durfy. 2010. 'This is London': National Identity, Security Policy, and the Discourse of Resilience in the 7/7 Bombings. Paper presented by first author at the annual meeting of the National Communication Association in San Francisco, CA.

Keränen, Lisa. 2010. Rhetoric and Trust in Biomedical Life: Competing Characters in a Breast Cancer Controversy. A research presentation to be delivered at the Center for Bioethics and Health Law Colloquium at the University of Pittsburgh Medical Center on October 1.

Keränen, Lisa. 2009. Rhetorical Criticism of Science and Medicine: The Case of Biological Weapons. A research presentation given during Sonja Foss's *Critical Analyses of Communication* class at the University of Colorado at Denver's Communication Days in Denver, Colorado on April 22.

Keränen, Lisa. 2009. Responding to Staff Abuse: What Ethics Committees Need to Know. A research review presentation given to the Clinical Ethics Committee at Boulder Community Hospital on March 18.

PAPERS AND CONFERENCE PRESENTATIONS CONTINUED

Keränen, Lisa. 2009. *Viral Apocalypse, Then and Now*. A public lecture presented as part of the *Apocalypse & Transformation* lecture series sponsored by the Center for Humanities and the Arts at the University of Colorado at Boulder on March 6.

Keränen, Lisa. 2005. *Bio(In)Security: Rhetoric and Technology in the Age of Bioterrorism*. A public lecture presented as part of the *Communication, Terrorism, and National Security* lecture series sponsored by the Hugh Downs School of Human Communication at Arizona State University.

Keränen, Lisa. 2005. *Science and Security in the Age of Bioterrorism: Challenges for Scientists and Citizens*. Invited public lecture presented at the Science, Technology, and Decision-making Symposium sponsored by the Center for Science and Technology Policy, CIRES in Boulder, CO.

Keränen, Lisa. 2004. *Three Meditations on Communication*. Invited Communication Department Commencement Speaker at University of Colorado at Boulder.

Keränen, Lisa. 2004. *Code Dread: Doctors' Communicating at the End-of-Life*. An invited paper presented at the Center for Bioethics and Health Law Grand Rounds at the University of Pittsburgh Medical Center's Western Psychiatric Institute in Pittsburgh, PA.

Keränen, Lisa. 2004. *Technology and the Citizen in the Age of Bioterrorism: A Response to Winner*. Invited respondent to Langdon Winner's "Trust and Terror" at the Inaugural Convening of the Colorado STS Scholars.

Refereed National

Keränen, Lisa. 2011. *Collective Diagnosis: The Communicative Constitution of Morgellons Disease*. Paper to be presented at the annual meeting of the National Communication Association in New Orleans, LA.

Keränen, Lisa. 2008. *Competing Characters in Science-Based Controversy: The Case of Dr. Bernard Fisher*. Paper presented at the New Agendas in Science Communication Conference, University of Texas. Austin, Texas.

Keränen, Lisa, Jason Lesko, Alison Vogelaar, and Lisa Irvin. 2006. "Myth, Mask, Shield, and Sword": Dr. John H. Marburger III's Rhetoric of Neutral Science for the Nation. Winner of Wrage-Baskerville Award for Top Contributed Paper in Public Address. Paper presented at the annual NCA meeting in San Antonio, TX.

Keränen, Lisa. 2006. "The Age of Bioterror is Now": Biopreparedness Exercises, Fantasy Documents, and an Organizational Rhetoric of Science. Paper presented at the annual NCA meeting in San Antonio, TX.

Keränen, Lisa. 2006. *Bio(in)security: Rhetoric, Science, and Citizens in the Age of Bioterrorism*. Paper presented at the biennial conference of the Rhetoric Society of America (RSA) in Memphis, TN.

PAPERS AND CONFERENCE PRESENTATIONS CONTINUED

Keränen, Lisa. 2006. Rhetoric and the “Politicization of Science”: John Marburger’s Rhetorical Vision of Science. Paper presented at the biennial conference of RSA in Memphis, TN.

Keränen, Lisa. 2005. Biopolitics and Cleanliness Institute Advertising. Paper presented at the annual NCA meeting in Boston, MA.

Keränen, Lisa. 2005. Phobic Citizens, Docile Bodies, and the Coming Viral Apocalypse: The Role of Fantasy Documents in U.S. Bioterrorism Policy. Paper presented at the annual NCA meeting in Boston, MA.

Keränen, Lisa, Lisa Irvin, Jason Lesko, and Alison Vogelaar. 2005. Science and Politics in Controversy: Presidential Science Advisor John Marburger’s Rhetorical Use of Science. Paper presented at the annual American Association for the Rhetoric of Science and Technology (AARST) meeting in Boston, MA.

Keränen, Lisa. 2004. Bio(In)Security: The Discourses of Public Health Preparedness. Paper presented at the annual NCA meeting in Chicago, IL.

Sunwolf, Lawrence B. Frey, and Lisa Keränen. 2004. Storied Prescriptions: A Functional Model of the Healing Effects of Storytelling in the Practice of Medicine. Paper presented at the annual NCA meeting in Chicago, IL.

Keränen, Lisa. 2004. *Ethos, Persona, and Voice* in the Context of Scientific Discourse. Paper presented at the annual AARST meeting in Chicago, IL.

Han, Paul K., Lisa Keränen, Dianne Lescisin, and Robert A. Arnold. 2004. The Palliative Care Clinical Exercise (CEX): An Experience-based Intervention for Teaching End-of-life Communication Skills. Paper presented by first author at the annual Society for General Internal Medicine (SGIM) meeting in Chicago, IL.

Keränen, Lisa. 2004. Death and the Rhetorical Situation: Physicians, Patients, and Persuasion at the End-of-Life. Paper presented at the bi-annual RSA meeting in Austin, TX.

Keränen, Lisa. 2003. Decoding “Code Status” in Hospital Policy and Practice. Paper presented at the annual NCA meeting in Miami, FL.

Keränen, Lisa. 2002. Fisher Dethroned: The Making and Breaking of Scientific *Ethos*. Paper presented at the annual NCA meeting in New Orleans, LA.

Keränen, Lisa. 2001. Negotiating Research Misconduct Policies: An Analysis of Strategies in the *New England Journal of Medicine* and the *Canadian Medical Association Journal*. Paper presented at the annual NCA meeting in Atlanta, GA.

PAPERS AND CONFERENCE PRESENTATIONS CONTINUED

Keränen, Lisa. 2001. Exploring the Non-directive *Ethos* in Prenatal Genetic Counseling: Role Play in the Study and Teaching of the Rhetoric of Science. Presenter and project co-coordinator (with Gordon Mitchell). Special Session of the annual AARST meeting in Atlanta, GA.

Keränen, Lisa. 2001. Mapping Misconduct: Demarcating Legitimate Science from Fraud in the B-06 Lumpectomy Controversy. Paper presented at the NCA Honors Doctoral Seminar in Rhetorical Studies (cosponsored by the University of Texas at Austin) in Austin, TX.

Keränen, Lisa A. 2000. The Hippocratic Oath as Epideictic Rhetoric. Paper presented at the annual NCA meeting in Seattle, WA.

Keränen, Lisa A. 2000. Breast Cancer Controversy: A Case Study in the Rhetoric of the Bernard Fisher B-06 Protocol. Paper presented at the annual NCA meeting in Seattle, WA.

Belicka, Lisa A. 1999. "Girls who Come to Pieces:" A Rhetorical Account of Women, Cosmetics, and Advertising in the *Ladies' Home Journal*, 1900-1920. Paper presented at the NCA Honors Doctoral Seminar in Rhetoric, History, and Public Culture (cosponsored by the University of Illinois) in Urbana, IL.

Belicka, Lisa A. 1998. Biomilitant Metaphors of Human Reproduction and a Feminist Rhetoric of Science. Paper presented at the annual NCA meeting in New York, NY.

Belicka, Lisa A. 1998. "Girls who come to Pieces": Intersections of Class and Cosmetics Consumption in *Ladies' Home Journal* Discourse, 1900-1920. Paper presented at the annual NCA meeting in New York, NY.

Refereed Regional and State

Keränen, Lisa. 2010. Bio-rhetoric in Times of Terror and War. Paper presented at the annual meeting of the Western States Communication Association in Monterey, CA.

Keränen, Lisa. 2009. Doctor in the Limelight: *L'Affaire Poisson* and the Tangled *Ethos* of Biomedicine. Paper presented at the annual meeting of the Western States Communication Association in Mesa, AZ.

Keränen, Lisa, Hamilton Bean, Margaret Durfy, John McClellan, & Tim Kuhn. 2009. Guerilla Marketing Gone Bad: A Centering Resonance Analysis of Multi-Modal Media Coverage of the Boston Bomb Scare. Paper presented at the annual meeting of the Western States Communication Association in Mesa, AZ.

PAPERS AND CONFERENCE PRESENTATIONS CONTINUED

Bean, Hamilton, and Lisa Keränen, 2008. Trusted Partnership or Tentative Courtship?: Exploring the Culture of Information Sharing Across Local and Federal Emergency Preparedness Organizations. Paper presented at the annual Western States Communication Association (WSCA) meeting in Broomfield, CO. Winner of Top Contributed Paper Award from Organizational Communication Division.

Keränen, Lisa, and Cindy White. 2008. Dilemmas of Student Learning: A Focus Group Study of Student Perceptions of Challenging Experiences in Their Undergraduate Communication Coursework. Paper presented at the annual WSCA meeting in Broomfield, CO.

Keränen, Lisa. 2007. "I Always Felt Pressurized by the Form": The Institutional Rhetoric of Code Status Deliberation at the End of Life. Paper presented at the annual WSCA meeting in Seattle, WA.

Bean, Hamilton, and Lisa Keränen, 2007. "Hey, We're Seeing This as a Problem": Enactment of Homeland Security-Related Threat Information within One University's Emergency Management Organization. Paper presented at the annual WSCA meeting in Seattle, WA. Winner of Top Four Contributed Paper Award from Organizational Communication Division.

Keränen, Lisa. 2006. Scripting Futures: The Organizational Rhetoric of Counter-terrorism Training Exercises. Paper presented at the annual WSCA meeting in Palm Springs, CA.

Keränen, Lisa. 2005. The Biopolitics of Cleanliness Institute Magazine Advertising. Paper presented at the annual WSCA meeting in San Francisco, CA.

Sherblom, John C., Lisa A. Belicka, and Lesley A. Withers. 1999. Structuration Theory Applied to the Game Warden Service. Paper presented at the annual Eastern Communication Association (ECA) meeting in Charleston, WV.

Belicka, Lisa A. 1998. The Performative Dimensions of the Rhetoric of Science. Paper presented at the annual ECA meeting in Saratoga Springs, NY.

Belicka, Lisa A. 1998. Contract Grading in the Basic Speech Course: Issues, Applications, and Strategies. Paper presented at the annual ECA meeting in Saratoga Springs, NY.

Belicka, Lisa A. 1997. The Organizational Functions of Game Warden Narratives. Paper presented at the annual ECA meeting in Baltimore, MD.

Belicka, Lisa A. 1997. The Relationship between Affective Orientation and Logical versus Emotional Appeals in Capital Punishment Texts. Winner of the 1997 Top Two Interpersonal/Organizational Paper Award. Paper presented at the annual ECA meeting in Baltimore, MD.

PAPERS AND CONFERENCE PRESENTATIONS CONTINUED

Belicka, Lisa A. 1995. The Rhetoric of Musical Form. Paper presented at the annual ECA meeting in Pittsburgh, PA.

Belicka, Lisa A. 1994. The Rhetoric of Musical Form in Copland's Appalachian Spring Suite. Paper presented at the 1994 annual Speech Communication Association of Pennsylvania (SCAP) meeting in Gettysburg, PA.

Belicka, Lisa A. 1993. The Role of Ethics in Forensics. Paper presented at the annual SCAP meeting in State College, PA.

Invited Round Tables

Keränen, Lisa. 2007. The Rhetoric of International (In)Security: Engaging and Extending Critical Security Studies. A roundtable discussion at the annual Western States Communication Association meeting in Seattle, WA.

Keränen, Lisa. 2006. The Art and Practice of Rhetorical Criticism. A roundtable discussion at the annual Rocky Mountain Communication Association (RMCA) meeting in Greeley, CO.

Invited On-Campus Workshops, Papers, and Lectures

I have given over 15 research or teaching presentations to colleagues across various units at the University of Colorado since Fall 2003 at venues such as President's Global Leadership Class, the Center for Science & Technology Policy research, the Student Rhetoric Society of America Chapter, the Center for Humanities & the Arts, and the Center for Humanities and the Art's (CHA) Rhetoric Workshop.

MEDIA

Keränen, Lisa. 2010, February 26. How to Protect the Children of Divorce (Letter to the Editor). *New York Times*, A26.

Keränen, Lisa. 2009, April. Talking About Bioterrorism: Audio-Interview with Joann Keyton. *Communication Currents: A Publication of the National Communication Association*, 4, 2, online at <http://www.communicationcurrents.com/> and <http://faculty.chass.ncsu.edu/keyton/CCaudio/nca08/jLisaKeränen.WMA?False>. My research was one of six projects featured from the 2008 NCA convention program

Vaillancourt, Lance. 2009, February 10. Lisa Keränen quoted in "Hot Zone" Author to Talk Bioterror, Pandemics at CU Event. *The Boulder Daily Camera*, <http://www.dailycamera.com/news/2009/feb/10/richard-preston-hot-zone-panic-level-4-boulder/>; Reprinted in *Colorado Daily*, <http://www.coloradodaily.com/news/2009/feb/10/richard-preston-hot-zone-panic-level-4-boulder/>

Childers, Oakland. 2009, January 29. Lisa Keränen quoted in "Hot Zone" Author to Address Challenges of Infectious Disease, Danger of Biological Warfare at CU-Boulder Lecture. www.colorado.edu/news

MEDIA CONTINUED

NCA Press Project. 2008, November. Exclusive with Lisa Keränen.
<http://ncapress.org/2008/11/exclusive-with-lisa-keranen.html>

Keränen, Lisa. 2008. Competing Characters in Science-Based Controversy. Digital Podcast as part of the New Agendas in Science Communication Series. Digital Media Services, University of Texas, <http://push.communication.utexas.edu>

Keränen, Lisa. 2005. Bio(In)Security: Rhetoric and Technology in the Age of Bioterrorism. Digital Podcast as part of the Hugh Downs Interview Series on Communication, Terrorism, and National Security. Digital Media Services, Arizona State University, <http://dmit.asu.edu/dms/podcasts.html>

Keränen, Lisa. 2005. Interview with Hugh Downs about Bioterrorism and the War on Terror, March 4. Digital Podcast, <http://dmit.asu.edu/dms/podcasts.html>

COURSES TAUGHT

UNIVERSITY OF COLORADO DENVER**Graduate Classes**

- COMM 6013 Introduction to Graduate Study in Communication
- COMM 5710 Seminar in Rhetorics of Health and Medicine
- COMM 5550 Rhetorics of Medicine and Health (Fall 2011)
- COMM 5995 Narratives of the New China (in Beijing and Shanghai)

Undergraduate Classes

- CMMU 1011 Fundamentals of Communication
- COMM 4995 Travel Study: Narratives of the New China (in Beijing and Shanghai)
- COMM 4550 Rhetorics of Medicine and Health (Fall 2011)

UNIVERSITY OF COLORADO AT BOULDER**Graduate Classes**

- COMM 6320 Contemporary Rhetorical Theory
- COMM 5310 Seminar in Contemporary Rhetorical Criticism
- COMM 5300 Graduate Readings in Rhetoric & Bioterrorism
- COMM 6330 Seminar in Rhetoric of Science and Technology

Undergraduate Classes

- COMM 3300 Rhetorical Foundations of Communication
- COMM 3360 Rhetorical Criticism
- COMM 4300 Seminar in Rhetoric: Rhetoric & Bioterrorism
- COMM 4300 Seminar in Rhetoric: Rhetorics of Health and Medicine
- COMM 4300 Seminar in Rhetoric: Rhetoric's Characters

COURSES TAUGHT CONTINUED

UNIVERSITY OF PITTSBURGH

Graduate Classes

BIOETH 2658 Philosophy of Medicine (Assisted John Lyne)

COMMRC 3384 Teaching Practicum (Assisted Theodore O. Windt)

Undergraduate Classes

COMMRC 0300 Communication Processes

COMMRC 0330 Interpersonal Communication

COMMRC 0520 Public Speaking

COMMRC 0540 Discussion

UNIVERSITY OF MAINE

Undergraduate Class

COM103 Fundamentals of Public Communication

ACADEMIC ADVISING

GRADUATE STUDENTS

Advisor to PhD Students

David Hicks (2008-present): Topic: “Digital Narratives of Alternative Energy.”

Early work accepted for presentation professional conferences.

Katherine Cruger (2008-2011): Topic: “Green Rebirth: Rhetoric and Community Reinvention in the Wake of Natural Disaster.”

Katie is now an assistant professor at Chatham University in Pittsburgh, PA.

Advisor to MA Students with Theses or Special Writing Projects

Erin Davison (expected completion: May 2012): Master of Communication Thesis
Topic: A Focus Group Study of English Language Learners’ Barriers to Educational Success

Caleb Siam (expected completion: May 2012): Master of Humanities Project on
Starting a Bioethics Program at a Community Hospital.

Lauren Archer (completion: May 2010 with Pete Simonson): Thesis Topic: “The ‘Rightful Place of Science’: Understanding the Intersection of Science and Politics in President Obama’s First 100 Days.” **Lauren is now a PhD student at the University of Washington.**

Michael Wiley (completion: May 2009): Thesis Topic: “Gastrosophistry: A Rhetorical Analysis of the *French Laundry Cookbook*.” **Chapter accepted for conference presentation.**

SELECTED ADVISING CONTINUED

Merrit Dukehart (completed: May 2007): “‘There are no A, B, or C People’: A Postcolonial Rhetorical Analysis of Media Coverage of Uganda’s ‘ABC’ HIV Prevention Campaign.” **Chapter Won a Top Four Debut Paper Award at WSCA, 2007.**

Katherine Cruger (completed: May 2008): “Saving the World One Porch Swing at a Time: A Rhetorical Ethnographic Analysis of New Urbanism.” **Early thesis work presented at conference and accepted for publication in edited proceedings volume.**

Advisor to MA Students with Comprehensive Exams

Harry Archer (temp. expected completion: Spring 2014)

Kirstin Runa (expected completion: Spring 2013)

Allegra Sackett Nelson (temp. expected completion: Spring 2013)

Katie L. Peters (job transfer to Hawaii—Spring 2011)

Jared Woolly (temp. expected completion: Spring 2012)

Ann Gendazsek (completed: December 2007)

Kristin M. Cipolla (completed: May 2005; co-advised with Bryan Taylor)

Joshua Ehrenreich (completed: May 2007)

Completed Dissertation and/or Comps Committees

Hamilton Bean, James Black, William Bledsoe, Jennifer Bone, Adam Briggie (ENVS), Aaron Dimock, Merrit Dukehart, Michael Khoo, Julien Mirivel, Virginia Sanprie, Linda Scholz, erin underwood, Matthew Vorell, Yara Youssuf; **Current:** Mingjie Wang, Jennifer Malkowski

Committee Member for MA Student Theses

Completed: Jennifer Tilliss, Brandon Fitzgerald

START Advisor for PhD Predoctoral Fellowship, \$10,000/2-year funded project

Hamilton Bean

UNDERGRADUATE STUDENTS
College Honors Thesis Committee

Carlyn Williams, Math and Biochemistry (May 2008): Thesis on Internet Health Narratives at the Grillo Center

Thesis Advisor for Honors Students

Austin Perrine Haggard (May 2006): “Constructing the Threat of Anthrax: A Rhetorical Analysis of Mass Mediated and Organizational Risk Communication,” *Summa Cum Laude*.

Kimberly Herman (May 2005): “An Ideographic Analysis of ‘Government-Run Health Care’, ‘Socialized Medicine’ and ‘Universal Health Care’ in Presidential and Vernacular Rhetoric during the 2004 Presidential Campaign,” *Magna Cum Laude*.

SELECTED ADVISING CONTINUED

Maren K. Middleton (May 2004): “The Factional-Fiction of Dark Biology: A Rhetorical Analysis of Richard Preston’s *Trilogy on Biological Weapons*,” *Magna Cum Laude*. **Rough draft of thesis chapter competitively accepted to the Depauw University Annual Undergraduate Honors Conference in Greencastle, IN, March, 2004.**

Undergraduate Research Opportunity Supervisor

Hart Liddell, Spring 2006, media and terrorism

SELECTED TEACHING-RELATED PRESENTATIONS AND ACTIVITIES

Keränen, Lisa, and J. Blake Scott. 2011. Invited faculty co-facilitator for Rhetoric Society of America Summer Institute on “Rhetoric of Medicine and Its Publics,” involving 15 hours of instruction concerning theory and research methods pertaining to the rhetoric of medicine for new PhD students through full professors.

Keränen, Lisa. 2010, October. Making the Most of Bioethics. Presentation to the University of Pittsburgh’s Center for Bioethics and Health Law’s Graduate Students.

Keränen, Lisa. 2010, April. How to Get Published. Invited presentation to the University of Colorado at Boulder’s Communication Graduate Students Association.

Keränen, Lisa, and James Wynn. 2009. Invited faculty co-facilitator for Rhetoric Society of America Summer Institute on “Rhetoric of Science and Its Publics,” at Pennsylvania State University involving 15 hours of instruction concerning theory and research methods pertaining to the rhetoric of science for new PhD students through full professors.

Keränen, Lisa. 2006. Demystifying Academic Conferences. Invited faculty presenter at student Rhetoric Society of America chapter’s Scholarly Life Series at UCB.

Keränen, Lisa. 2006. Bio(Insecurity): Rhetoric, Bioterrorism, and Challenges for Global Leadership. Invited lecturer for the President’s Leadership Class at UCB.

Keränen, Lisa. 2005. Communicating at the End-of-Life: Rhetorical Matters. Invited lecturer/facilitator in Julien Mirivel’s COMM 4220 Seminars in Health Communication.

Keränen, Lisa. 2005. The Rhetoric of Science in Science Policy. Lecture presented to Roger Pielke’s ENVES 5100 Graduate Science Policy Seminar.

Keränen, Lisa. 2003. Teaching a Special Topics Seminar in the Rhetoric of Science: Senior Seminar in Rhetoric and Bioterrorism. Presented at the annual AARST meeting in Miami, FL.

FACULTY DEVELOPMENT

Teaching English Language Learners, Organized and Attended Faculty/Teaching Assistant Development Workshop, Spring 2011

Grading Fairly, Organized and Attended Faculty/Teaching Assistant Development Workshop, Spring 2011

How To Teach Writing Workshop (3 hours) with Dr. William Waters, Fall 2010

New Faculty Mentee Program, UCD, Fall 2009

Palliative Care Research Workshop, Anschutz Medical Campus, Fall 2009

UCB Interdisciplinary Rhetoric Workshop, Fall 2003-Spring 2008; This interdisciplinary group read theory in the fall and workshoped papers in the spring. Readings included selections from Arendt, Kristeva, Heidegger, and the pragmatists

Co-organizer of Feminist Reading Group for graduate students and junior faculty, met monthly, 2007

Workshop on Medical Rhetoric Attendee, Summer Institute, Rhetoric Society of America, June 2007

“News and Terrorism: Communicating in a Crisis” Interactive Workshop, Organized by National Academies, DHS, and the Radio-Television News Directors Foundation, Denver, CO, June 2, 2005

Grant Writing for the Social Sciences and Humanities Workshop, Organized by Fred Pampel, October 19, 2004

SELECTED TEACHING-RELATED PRESENTATIONS AND ACTIVITIES

Leadership Education for Advancement and Promotion Workshop Grant (\$1,200 from National Science Foundation-supported initiative). Completed 28-Hour Leadership Training, January 5-8, 2004

Faculty Teaching Excellence Program (FTEP) Performance in a Nutshell Seminars, March 3 and 10, 2004

Participant in New Social Science Faculty Group Headed by Gerard Hauser, 2003-04

RELATED PROFESSIONAL EXPERIENCE

**HEALTHTEAMWORKS, PALLIATIVE CARE GUIDELINE COLLABORATION
Participated on Multidisciplinary Team, Spring and Summer 2011**

Collectively crafted Palliative Care Clinical Guidelines for health care providers across the state of Colorado.

**BOULDER COMMUNITY HOSPITAL, CLINICAL ETHICS COMMITTEE
Core Member of Ethics Committee and Member, Ethics Consultancy Service, 2006-May 2009**

Offered bioethics advice regarding end-of-life issues, justice concerns, decisional capacity and proxy decision-making, and other ongoing ethics cases to community hospital ethics committee and serve as an on-call consultant for emergent ethics cases; End-of-life committee, 2007; Selected to be core member, 2008-Summer 2009

RELATED PROFESSIONAL EXPERIENCE CONTINUED

**INTERNAL MEDICINE, UNIVERSITY OF PITTSBURGH MEDICAL CENTER
(UPMC) SHADYSIDE AND MONTEFIORE HOSPITALS****Consultant/Research Assistant III, 2002-03**

Collaborated on instrument design, data collection, and publication of results; aim of research was to improve physicians' communication with the seriously ill

**CENTER FOR BIOETHICS AND HEALTH LAW, UNIVERSITY OF PITTSBURGH
Research Assistant, Summer 2001**

Drafted research protocols and IRB materials for various healthcare research projects; developed *Philosophy of Medicine* graduate seminar materials

**MEDICAL INTENSIVE CARE UNIT, UPMC AND WOMEN'S COMPREHENSIVE
BREAST PROGRAM, MAGEE WOMEN'S HOSPITAL****Clinical Practica in Bioethics, Summer 2001**

Observed and participated in end-of-life decision-making and ethics consults; examined medical decision-making and clinical encounters in ICU and breast cancer clinic; and analyzed ethics of living-related lobar lung transplantation

SERVICE

TO THE UNIVERSITY OF COLORADO DENVER COLLEGE OF LIBERAL ARTS & SCIENCES

Member, Dean's Advisory Committee, Fall 2010-present

Member, Dean's Advisory Committee Subcommittee on Clinical Teaching Track,
Spring 2011

Member, Graduate Program Executive Committee, Fall 2009-present

Member, Working Group in Medical Humanities, Spring 2010-present

TO THE UNIVERSITY OF COLORADO DENVER DEPARTMENT OF COMMUNICATION

Chair, Graduate Program Committee and Director of Graduate Studies, Fall 2009-
present

Member, Awards Committee, Fall 2009-present

Member, Media Studies Faculty Search Committee, Fall 2010

Co-Editor, *Inter:Actions* Newsletter, Fall 2009-present

Listserve Manager, Fall 2009-present

Member, Department Marketing Committee, Fall 2009-present

Webmaster, Fall 2010-present (with Michelle Médal)

Participant, Sophomore Mentoring Program, Spring 2010

Member, ICB Committee, Fall 2010-present

Compiler and Editor, *Communication Department Instructor's Manual*, Summer 2010

**TO THE UNIVERSITY OF COLORADO AT BOULDER DEPARTMENT OF
COMMUNICATION**

Co-organizer, School Kits to Iraqi Children Donation Campaign (more than 100
school kits sent to Iraqi children from UCB and UCD), Fall 2008

Graduate Admissions Committee, Fall 2007-2008

Coordinator, Department Marketing Committee, Fall 2007-2009

SERVICE CONTINUED

Editor and Designer, *Echoes, The Communication Department Newsletter*, 2007-2008
 Advisor, Eta Phi Communication Honor Society, Fall 2003-Summer 2007
Faculty Supervisor, Focus Group Study of Academic Quality, Eta Phi Service Project; Organized/Oversaw over 20 events for undergraduates in 4 years
 Advisor, Communication Graduate Students Association (CGSA), Fall 2005-2006
 Member, Merit Review Committee, Fall 2006-2007; 2008-2009
 Member, Unit Merit Committee, Fall 2006-2007
 Member, Undergraduate Program Committee, Fall 2005-2007
 Member, Rhetoric Search Committee, Fall 2004-2005
 Chair, Department Marketing Committee, Fall 2004-2005
 Chair, Website Development Committee, Fall 2004-2005
 Graduate Admissions Writing Sample Reviewer, Spring 2004-Spring 2009

TO THE UNIVERSITY OF COLORADO COLLEGE OF ARTS AND SCIENCES

Executive Committee, Center for Science & Technology Policy Research, 2007-8
 Social Sciences Divisional Orientation Speaker to Incoming Students/Parents, 2006

TO OTHER GROUPS

Artistic Design and Layout, *Captured Words/ Free Thoughts*, quarterly publication of poetry by imprisoned writers, 2008

TO THE DISCIPLINE AND PROFESSIONAL ORGANIZATIONS**Offices and Leadership**

National Communication Association-Forum Advisory Board, Fall 2006-present;
 Director, June 2008-2010; Immediate Past Director, June 2010-11; Lead organizer of 2008 NCA-F/START Preconference on Emergency Communication
 Nominating Committee, Rhetorical and Communication Theory Division of NCA, 2005-06
 Aubrey Fisher Award Committee Member, Western States Communication Association, Fall 2009-Spring 2010
 Treasurer of AARST (now, called the Association for the Rhetoric of Science and Technology; ARST), 2003-05
 Steering Committee Member for ARST, 2002-05; Board of Governors, 2006-present; Second Vice-President, 2010-present
 Organizer, 2012 Rhetoric Society of America/ARST Preconference on Medicine, Health, and Publics, Philadelphia, PA
 Co-organizer (with David Depew and Joan Leach) of 2004 AARST Annual Preconference, "Turning the Rhetoric of Science into Pedagogical Materials"

*** This list does not include panels organized, chaired, or responded to for professional associations.*

Editorial Boards

Health Communication, 2008-present
Journal of Medical Humanities, 2009-2012
Western Journal of Communication, 2007-present

SERVICE CONTINUED

Ad Hoc Manuscript & Submission Reviewer

AARST/NCA conference and preconference workshop
 Public Address Division of NCA
 Critical/Cultural Studies Division of WSCA
 Bioterrorism/Biological Weapons Textbook, Pearson-Prentice Hall
 Media Studies & Rhetoric and Public Address Divisions of WSCA
 Rhetoric of medicine book, Southern Illinois University Press

Ad Hoc Journal Submission Reviewer

Critical Studies in Media Communication
Environmental Communication
Feminist Studies
Journal of General Internal Medicine
Medicine, Health Care, and Philosophy
Public Understanding of Science
POROI Journal
Quarterly Journal of Speech
Social Science and Medicine
Storytelling, Self and Society, Special Issue on Stories in Biomedicine
Technical Communication Quarterly
Western Journal of Communication

Grant Reviewer

National Cancer Institute (NCI), Small Grants Behavioral Research in Cancer Control, Spring 2010
 Social Sciences and Humanities Research Council of Canada (SSHRC), Rhetoric of Science, Health, and Medicine, 2007-8
 National Science Foundation (NSF), Rhetoric of Science, February 2004

MEMBERSHIP IN LEARNED SOCIETIES

Association for the Rhetoric of Science and Technology (ARST, formerly AARST)
 National Communication Association (NCA)
 Rhetoric Society of America (RSA)
 Western States Communication Association (WSCA)