

Dr. Kristen Alley Swain
CURRICULUM VITA

EDUCATION

Ph.D. in Mass Communication (1999). College of Journalism and Communications, University of Florida. Chair: Kent M. Lancaster.

M.A. in Journalism (1992). College of Communication, University of Alabama. Chair: Dr. Marian Huttenstine.

B.A. in Journalism (1988). University of Mississippi, Department of Journalism. Major: print journalism; Emphasis: magazines; Minor: music. Advisor: Dr. Samir Husni.

ACADEMIC APPOINTMENTS

Assistant Professor, Meek School of Journalism and New Media, University of Mississippi (2008 to present).

Assistant Professor, School of Journalism and Mass Communications, University of Kansas (2004-08).

Assistant Professor, School of Mass Communication, University of Arkansas at Little Rock and College of Public Health, University of Arkansas for Medical Sciences (joint appointment), 2003=04.

Visiting Assistant Professor, Department of Journalism and Media Studies, University of South Florida, St. Petersburg, FL (2002-03). Taught journalism courses and served as director of the USF Science Journalism Center. Worked with public health, environmental science and policy and marine science programs at USF, government agencies, and research centers. Coordinated interdisciplinary speaker series, a media training workshop for scientists, and grant proposals, as well as the Neighborhood News Bureau.

Assistant Professor, Dept of Journalism, Texas A&M University, College Station, TX (1997-2002).

Graduate Teaching Assistant, College of Journalism and Mass Communications, University of Florida, Gainesville, FL (1992-1997).

Graduate Teaching Assistant, College of Communication, University of Alabama, Tuscaloosa, AL (1991-1992).

Courses Taught

Advanced Reporting	News Reporting
Introduction to Multimedia Writing	Public Opinion and the Mass Media
Ethics in the Mass Media	Mass Communication Theory
Civic Journalism	Mass Communication & Society/Intro to Mass Media
Writing about Science and Technology	Bioterrorism and Media
Health Communication Campaigns	Science and Technology Media Analysis
Research Methods in Mass Communication	Online Newspaper Publishing
Computer-Assisted Reporting/Precision Journalism	

RESEARCH RECORD

Publications

Kristen Alley Swain (in press). Mass Media Roles in Climate Change Mitigation. In *Handbook of Climate Change Mitigation*. Springer.

Kristen Alley Swain (2010). Moral Development Framing in Environmental Justice News Coverage. In *Communicating Science: New Agendas in Science Communication* New York: Routledge (L. Kahlor and P.A. Stout, editors), p. 209-232.

Kristen Alley Swain (2010). "U.S. Department of Energy," in *Encyclopedia of Science and Technology Communication* (S.H. Priest, ed). Newbury Park, CA: Sage Publications.

Kristen Alley Swain (2010). "Alternative Energy," in *Encyclopedia of Science and Technology Communication* (S.H. Priest, ed.). Newbury Park, CA: Sage Publications.

Kristen Alley Swain (Summer 2007). Outrage Factors and Explanations in News Coverage of the Anthrax Attacks. *Journalism & Mass Communication Quarterly* 84 (2), 335-352.

Kristen Alley Swain (March 2007). Sourcing Patterns in News Coverage of the Anthrax Attacks. *International Journal of Mass Emergencies and Disasters* 25 (2), 57-96.

Kristen Alley Swain (2007). "Researching Media Preparedness and Disaster Coverage," in *Are We Ready?* (A. Powers & G.B. Freeland, eds.): 1-5. Proceedings of 2006 Community Readiness Communications conference (Manhattan, KS: AQ Miller School of Journalism, Kansas State University): 1-5. Book and accompanying CD were distributed to journalists, health and safety experts, public officials, military officers, and communications specialists across the U.S.

Kristen Alley Swain (August 2005). Approaching the Quarter-Century Mark: AIDS Coverage and Research Decline as Infection Spreads. *Critical Studies in Media Communication* 22 (3), 258-262.
[cited in: *AIDS* 20 (7): 959-965; *Perspectives* 17 (1).]

Kristen Alley Swain (Spring 2003). Proximity and Power Factors in Western Coverage of the Sub-Saharan AIDS Crisis. *Journalism & Mass Communication Quarterly* 80 (1), 145-165.
[cited in: *Journalism Studies* 7 (5), 691-707.]

Kristen Alley Swain (2003). "Beyond the Potter Box: A Decision Model Based on Moral Development Theory," in *Ethical Decision-Making Models across the Professions*, proceedings of the Ethics across the Professions national convention (St. Petersburg, FL: Program for Ethics in Education and Community, University of South Florida): 3-5.

Kristen Alley Swain (2002). Democracy in Action: How to Connect Students with the Community Reconnection Process. *GIFT Journal: Great Ideas for Teachers* (Columbia, SC: AEJMC): 78.

Stephanie Dube, Kristen Alley Swain, Brian Vastag, Lisa Brown, and Scott McMahan (Spring 1999). U.S. vs. International Newspaper Coverage of Alternative Medicine, *Southwest Mass Communication Journal* 14 (2), 24-37.
[cited in: *Public Understanding of Science* 8 (3), 263-266.]

Kim Walsh-Childers, Jean Chance, and Kristen Alley Swain (Spring 1999). Daily Newspaper Coverage of the Organization, Delivery, and Financing of Health Care, 1993, *Newspaper Research Journal* 20 (2), 2-23.

[cited in: *Health Psychology* 11 (2), 175-182; *Journalism* 7 (3), 299-320; *Eastern Mediterranean Health Journal* 12 (Supplement 2), 178-188; *Chinese Health Education* 21 (1); *Chinese Health Education* 21 (7), 509-510; *Public Understanding of Science* 8 (3), 263-266.]

Kristen Alley Swain (1999). *Barriers and Inroads to AIDS Discourse in the African American Church: Development of a Strategic Model and Tool for Network Diffusion of HIV Prevention Advice* (Ph.D. dissertation, University of Florida).

[cited in: *AIDS Care* 19 (3), 307-317]

Kim Walsh-Childers, Deborah Treise, Kristen Alley Swain, and Shian Dai (1997). Finding Health and AIDS Information in the Mass Media: An Exploratory Study among Chinese College Students, *AIDS Education & Prevention: An Interdisciplinary Journal* 9 (6), 564-584.

[cited in: *Asian Journal of Communication* 15 (3), 319-339; *Visual Anthropology Review* 19 (1), 13-56; *Preventive Medicine* 40 (2), 189-196; *Preventive Medicine* 37 (4): 311-318; *Public Understanding of Science* 7 (3), 263-266; *AIDS Weekly* (March 2, 1998); *Northwest Medical Education* 8 (1), 46-48.]

Deborah Treise, Kim Walsh-Childers, Shian Dai, and Kristen Alley Swain (Winter 1996). AIDS Knowledge, Attitudes, and Beliefs among Chinese College Students: Implications for PSA Development, *Health Marketing Quarterly* 13 (3), 87-108.

[cited in: *AIDS and Behavior* 6 (4), 381-393; *AIDS Care* 17 (S2), 129-140; *Journal of Public Policy and Marketing* 21 (1), 37-52; *AIDS Science* 3 (1), 10; *International Migration Review* 38 (11), 212-235.

Deborah Treise, Kim Walsh-Childers, Kristen Alley Swain, Shian Dai, and Dimitri Vacalis (1994). Cultural Barriers to AIDS Education in China: Applying the Health Belief Model. *Proceedings of Advances in Health Care Research* (DeKalb, IL: American Association for Advances in Health Care Research): 106-107.

Deborah Treise, Kim Walsh-Childers, Shian Dai, Kristen Alley Swain, and Dimitri Vacalis (April 1994). AIDS Knowledge, Attitudes and Beliefs among Chinese College Students: Implications for PSA Development. *Proceedings of the American Academy of Advertising* (Lubbock, TX: American Academy of Advertising): 88.

Kristen Alley Swain (1992). *New York Times Coverage of the New Christian Right: A Content Analysis of Media Agenda Setting* (master's thesis, University of Alabama).

Works Under Review

Kristen Alley Swain, "Beyond the Potter Box: An Ethical Decision-Making Model for Journalists," *Journal of Mass Media Ethics* (revise and resubmit)

Kristen Alley Swain, "Risk Framing in News Coverage of the Environmental Justice Movement," *Environmental Communication* (revise and resubmit).

Works in Progress (all sole-authored)

- Temporal Framing Effects in Second-Level Agenda Setting
- Media Economics Factors in News Coverage of Polar Ice and Peak Oil
- Advice Framing in News Coverage of the 2001 Anthrax Attacks
- Risk Framing in News Coverage of the 2001 Anthrax Attacks
- Scientific Explanations of Risk in Environmental Justice Coverage
- Research Productivity as Power Factor in International News Flow
- Newspaper Sourcing and Play in Coverage of a Bioterrorism Attack

Refereed Research Presentations

Smith, A.B. & Swain, K.A. (2009). News Media Framing of Rural and Education Issues in the 2008 U.S. Presidential Campaign. Association for Education in Journalism and Mass Communication (AEJMC) national convention, Boston.

Kristen Alley Swain (2008). The Economics of Doom: Media Responsibility in Covering Predicted Catastrophes. Society for Risk Analysis annual convention, Boston.

Kristen Alley Swain (2007). Quasi-Scientific and Elucidating Explanations in News Coverage of the Anthrax Attacks. Association for Politics and the Life Sciences (APLS) annual convention, Cincinnati.

Kristen Alley Swain (2007). Uncertainty Framing in News Coverage of a Non-Conventional War Disaster. Communication Theory and Methodology Division, AEJMC. A top faculty paper.

Kristen Alley Swain (Aug. 2007). Sourcing Patterns in the Crisis Phases of a Bioterror Attack. Science Communication Interest Group, AEJMC.

Kristen Alley Swain (2007). Public Relations in a Non-Conventional War Disaster: Advice Framing during the Anthrax Attacks. Public Relations Division, AEJMC (top faculty paper)

Kristen Alley Swain (2007). News Sourcing in a Bioterror Disaster. Newspaper Division, AEJMC.

Kristen Alley Swain (2007). Risk Framing in News Coverage of the Environmental Justice Movement. Minorities and Communication Division, AEJMC.

Kristen Alley Swain (2006). Uncertainty and Comparability Factors in Bioterrorism Coverage. Readiness Communications Conference (national refereed convention), Kansas State University. Also received an honorarium from McCormick Tribune Foundation.

Kristen Alley Swain (2006). Risk and Moral Development Framing in News Coverage of the Environmental Justice Movement. Globalization, Environmental Ethics and Environmental Justice International Conference, Michigan State University.

Kristen Alley Swain (2005). Capitalist and Cultural Factors that Shape News Coverage of AIDS in Sub-Saharan Africa. Hall Center for the Humanities colloquium, University of Kansas.

Kristen Alley Swain (2005). Credibility in a Crisis: News Sourcing in the Anthrax Attacks. APLS international convention, Washington, DC.

Kristen Alley Swain (Sept. 2005). Political Framing in News Coverage of the Stem Cell Debate. APLS international convention, Washington, DC.

Kristen Alley Swain (2005). News Framing of the Environmental Justice Movement. APLS international convention, Washington, DC.

Kristen Alley Swain (2004). Spinning the Spores: Risk Framing in News Coverage of the 2001 Anthrax Attacks. APLS international convention, Chicago.

Greg Stefaniak & Kristen Alley Swain (2004). The Anthrax Scare of 2001: Cross-media Comparisons and Lessons Learned. APLS international convention, Chicago.

Kristen Alley Swain (2003). The Role and Importance of Public Communication in Bioterror Response. APLS international convention, Philadelphia.

Jennifer Hutt, Kristen Alley Swain, Jennifer Richter, Li Jin, & Ping Wang (2002). Use of Quasi-Scientific Explanations in U.S. Media Coverage of the Stem Cell Debate. Science Communication Interest Group, AEJMC, Miami.

Kristen Alley Swain (2002). How to Connect Students with the Community Reconnection Process. Great Ideas for Teachers poster session, AEJMC, Miami.

Kristen Alley Swain (2000). Religiosity-Related Barriers to AIDS Dialogue among African Americans: Implications for Church-Based Interventions. Health Communication Division, International Communication Association (ICA), Acapulco, Mexico.
[cited in: *Public Understanding of Science* 11 (1), 57-63.]

Kristen Alley Swain (1998). The Quest for the 'Square Eyeshades': Critical Thinking Assignments Provide Both Theory Instruction and Professional Skills Training. Southwest Education Council for Journalism & Mass Communication convention, El Paso, TX.

Stephanie Dube, Brian Vastag, Lisa Brown, Scott McMahan & Kristen Alley Swain (Nov. 1998). U.S. vs. International Coverage of Alternative Medicine: A Content Analysis of Nine Elite Newspapers. Southwest Education Council for Journalism and Mass Communication convention, El Paso, TX.

Kristen Alley Swain (1998). Barriers and Inroads to AIDS Dialogue in the African American Church: Development of a Strategic Model and Tool for Network Diffusion of HIV Prevention Advice. Society for Risk Analysis, Phoenix.

Brian H. Vastag, Stephanie L. Dube, Lisa M. Brown, Scott C. McMahan & Kristen Alley Swain (1998). Complementing the Alternative: Newspaper Sourcing of Complementary and Alternative Medicine. AEJMC, Baltimore.

Lisa M. Brown, Brian H. Vastag, Stephanie L. Dube, Scott C. McMahan & Kristen Alley Swain (1998). Alternative Medicine Portrayal in Elite Newspapers: Cure or Quackery? AEJMC, Baltimore.

Kristen Alley Swain (1997). AIDS Coverage in U.S. News Magazines in Light of World Health Organization Statistics: The True Picture of Sub-Saharan Africa's Pandemic, ICA, Montreal.

[cited in: Visser, M., Hsu, C., & Kalinskaya, S. (2003). *The Story behind the Headlines: HIV/AIDS in a Leading South African Newspaper*. Jupiter, FL: Learning Development Institute]

K. Walsh-Childers, J. Chance, & Kristen Alley Swain (May 1997). Daily Newspaper Coverage of the Organization, Delivery, and Financing of Health Care, 1993. ICA, Montreal.

Kristen Alley Swain (March 1997). Targeting the AIDS Epicenter of the World: An American View of Sub-Saharan Africa's Pandemic in News Magazines and Medical Journals. AEJMC Southeast Colloquium, Knoxville, TN.

Kristen Alley Swain (Aug. 1996). Minorities in Health Stories: How Newspapers Promote Stereotypes, Role Models, and Awareness of Social Challenges. AEJMC, Anaheim, CA.

[cited in: Qiu, Q. (2006). PhD dissertation, University of Missouri]

Kristen Alley Swain (May 1996). Approaching a Crossroads in the 'Naked Public Square': A Social Movement Analysis of Religious Agenda Building during the 1980s. ICA, Chicago.

Kristen Alley Swain (1994). Beyond the Potter Box: An Ethical Decision-Making Model for Journalists. Qualitative Division, AEJMC, Atlanta.

[cited in a 1996 AEJMC paper]

Kristen Alley Swain (1994). The Impact of Religious Right Coverage on Political Issue Salience during Presidential Election Years. Newspaper Div, AEJMC Southeast Colloquium, Charleston, SC.

Deborah Treise, Kim Walsh-Childers, Kristen Alley Swain, Shian Dai, & Dimetri Vacalis (1994). Cultural Barriers to AIDS Education in China: Applying the Health Belief Model. Association for Advances in Health Care, Big Sky, Montana.

Deborah Treise, Kim Walsh-Childers, Shian Dai, Kristen Alley Swain, & Dimetri Vacalis (1994). AIDS Knowledge, Attitudes and Beliefs among Chinese College Students: Implications for PSA Development. American Academy of Advertising, Tucson.

Kim Walsh-Childers, Deborah Treise, Shian Dai, Kristen Alley Swain, & Dimetri Vacalis, The Use of Mass Media for Health and AIDS Information among Chinese College Students. ICA, Sydney, 1994.

Kristen Alley, *New York Times* in the 1890s: Torchbearer or Gilded Newspaper? AEJMC Southeast Colloquium, Stone Mountain, GA, March 1992.

Kristen Alley, Metabolism and Protein Binding of Mirex Derivatives. Poster presentation at the state International Science and Engineering Fair, after winning juried awards in local and regional competitions, 1984.

Kristen Alley, Rope-Coil Effect of Viscous Liquids. Presentation at state International Science and Engineering Fair, after winning juried awards in local and regional competitions, 1983.

Kristen Alley, Statistical Methods in Gestalt Psychology. Presentation at regional International Science and Engineering Fair, after winning juried award in local competition, 1982.

Kristen Alley, Phototropic Activity in Relation to Wavelength. Presentation at regional International Science & Engineering Fair, after winning juried award in local competition, 1981.

Grant Activities

Principal Investigator (PI), “Development of a predictive model for outrage in potential terror attacks.” \$9,500 faculty summer research grant from the Center for Intelligence and Security Studies, University of Mississippi, 2010.

PI, “Learning Public Opinion Concepts through a Green Civic Journalism Project.” \$1,018 faculty teaching innovation grant from Ole Miss Center for Excellence in Teaching and Learning, 2010. Created the “Green Innovators Multimedia Project,” a multi-class service learning, civic journalism project about local sustainability. The project included focus groups, social media ideas contest, in-depth interviews with leaders and stakeholders, video blog, and community forum at the Overby Center for Politics and the Press.

PI, \$501,307 proposal titled “A Summit to Improve Public Understanding of Pharmaceutical Research.” Submitted to NIH Support for Conferences and Scientific Meetings (R13/U1) in April 2010, not funded. Interdisciplinary proposal from Journalism and Pharmacy Administration.

PI, “MyVision: A Tool for Defining Citizen Expertise and Leadership in Community Deliberation.” \$100,000 proposal to Knight News Challenge competition, Knight Foundation (Feb 2010, not funded).

Invited review panelist for American Reinvestment and Recovery Act grant proposals submitted to the U.S. National Institutes of Health (summer 2009).

PI, \$25,000 proposal to the Institute for Interactive Journalism “New Voices” competition: “Kudzu: A citizen-based multimedia webzine about a rural Southern African American community.” Co-PI: Mark Dolan. University of Mississippi.

PI, National Science Foundation Informal Science Education program, \$125,000 proposal: “International Polar Year Summit on Public Understanding of Climate Change” (pre-proposal approved 2008). Partner: Center for the Remote Sensing of Ice Sheets, University of Kansas.

Faculty Advisor, Energy Star kiosk project, on behalf of Kansas Corporation Commission Energy Office and Office of the Governor (Jan 2006-May 2007). In this two-year project, funded by a \$10,000 U.S. Department of Energy grant, science-writing students developed multimedia quizzes for a touch-screen kiosk about energy efficient practices and products.

Faculty Advisor, Solar Decathlon communications competition, on behalf of the interdisciplinary Kansas State University-University of Kansas “Project Solar House” team. One of 20 teams selected to compete in the Oct. 2007 international competition in Washington, DC (Jan-May 2007). Science writing students developed multimedia content that tracks design and construction of a unique solar house. The website will be displayed on the DOE website after Oct. 2007. “Project Solar House” is funded by a \$100,000 DOE grant.

Co-PI, National Science Foundation Integrative Graduate Education and Research Traineeship (IGERT) program; \$3 million proposal: "Cultural and Ecological Effects of Sea Level Rise" (not funded). Lead organizations: Center for the Remote Sensing of Ice Sheets (University of Kansas) and Center for Indigenous Nations Studies (Haskell Indian Nations University). One of five investigators who assisted in writing the proposal.

PI, \$850,000 grant from the U.S. Centers for Disease Control to establish a Prevention Research Center at the University of Arkansas for Medical Sciences College of Public Health (proposal approved in May 2004). Assigned responsibilities: co-director of media and communications division and assistant director of research division.

Co-PI, \$326,143 grant (Jan-Oct 2003). "Targeted Pre-Event Message Development for WMD Threats." Supported under a cooperative agreement from the U.S. Centers for Disease Control and Prevention through the Association of Schools of Public Health. Consortium included public health schools at South Florida, Alabama-Birmingham, and Tulane. Application received highest score. Developed strategies for creating pre-event messages to disseminate to media and the public in the event of a bioterror attack; designed focus groups of urban Hispanics to evaluate responses to nuclear, biological, and chemical threats.

Developed proposal for new Institute for Science and Health Communication, as part of the provost's strategic planning process at University of Arkansas at Little Rock, 2003-04.

PI, \$18,000 sub-contract grant, College of Public Health, University of South Florida-Tampa. "Media Roles in the Anthrax Scare: Messages and Lessons Learned"; supervised five graduate assistants in analyzing 720 news articles from newspapers, TV/radio transcripts, and news wires. Supervised five other students in conducting in-depth interviews with journalists and public health officials, 2003-05.

PI, Faculty Mini-Grant Award, Race & Ethnic Studies Institute, Texas A&M University. \$2,300 grant for research project, "National Newspaper Coverage of Environmental Justice: Trends and Policy Implications." Study was expanded into a qualitative case study of Convent, Louisiana in the Cancer Alley region, 2002.

PI, Faculty Mini-Grant Award, Office of the Vice President for Research, Texas A&M University. \$1,496 research grant: "Religiosity-Based Barriers and Inroads to AIDS Intervention in African American Churches: A National Survey of Religious Leaders," 1998.

Fellowship, Texas A&M Faculty Abroad Seminar, International Programs Office. One of five Texas A&M University faculty members selected university wide to establish research ties with colleagues in Mexico; \$2,550 grant. Completed two-month culture/language course, presented research throughout Mexico, visited of universities, corporations, and sites of historical/cultural interest, and developed an evaluation report. Cultivated contacts with Mexican scholars and public health specialists in health communication and mass communication areas, 2001.

Lead Research Assistant (1995-96) Robert Wood Johnson Foundation. Two-year, \$67,894 grant, College of Journalism & Communications, University of Florida. Content analysis of newspaper coverage of health issues, with emphasis on administration, delivery, and financing; and supervised four graduate research assistants.

Graduate student fellowship to attend national conference, "Women's Health and Research: Applying the National Agenda" (Feb. 1996). University of Florida Center for Research on Women's Health, Gainesville, FL.

Research Honors

Fellowship recipient (Sept. 2007) to attend "New Agendas in Science Communication" conference, Feb. 22-23 at the University of Texas in Austin, Texas.

Top Three Faculty Paper Award, Communication Theory and Methodology Division, Association for Education in Journalism and Mass Communication, August 2007.

First Place Faculty Paper Award, Poster Category, Public Relations Division, Association for Education in Journalism and Mass Communication, August 2007.

Chosen to participate in 2007 Oxford Round Table in Oxford, England; declined invitation.

Fellowship to participate in Capitalism and Culture Faculty Colloquium, University of Kansas Hall Center for the Humanities; eight faculty members chosen university wide (Fall 2005).

Interviewed as an expert about media coverage of bioterrorism for the Associated Press, WUSF-FM radio NPR reports, Fox 13 TV-Tampa, *Palm Beach Post*, *Tampa Tribune*, *Daytona Beach News-Journal*, *Naples Daily News*, and *Tampa Bay Business Journal*, Dec 2002-Mar 2003.

Interviewed as science journalism expert in news media for Associated Press article, which also ran in *Newsday*, ABC-TV NY affiliate, *The Guardian* (London), and Center for Inquiry, Feb. 2003.

Invited presenter, annual Great Conversations program, Texas A&M U. One of 17 selected among College of Liberal Arts faculty to discuss minority health communication research, 2000.

Overall Third Place for Scholarly Achievement, Southwest Education Council for Journalism and Mass Communication annual convention, El Paso, Texas, Nov. 1998.

Interviewed as an expert about health communication research for *Pathways to Discovery* magazine, "Health Care in the Heart of Liberal Arts," Texas A&M University, 1998.

Interviewed as AIDS prevention expert for United Press International story, "On a Medical Mission: Prof Explores Strategies for AIDS Prevention"; also appeared in Houston News Online and Aggie Daily, 1997.

Graduate Student Research Award (1997). College of Journalism and Communications, U. of Florida. Included \$500 award for dissertation research.

Top 3 Student Paper, Newspaper Division, AEJMC Southeast Colloquium, Charleston, SC, 1994.

First place, U.S. Army Corps of Engineers research award, for fluid dynamics research, 1983.

Achieved in top 10 percent, Mississippi physics competition, Mississippi State University, 1983.

State-level awards (Mississippi) in International Science and Engineering Fair:

- Pharmacology/pesticide toxicology research, 2984
- Fluid dynamics research, 1983
- Psychology research, 1982
- Botany research, 1981

Invited Research Presentations

“Melting ice and rising waters: Communicating polar research to public audiences,” Institute for Policy and Social Research, University of Kansas, April 2008.

“Maximizing the Impact of Environmental Risk and Crisis Communication Research,” AEJMC pre-convention workshop, National Library of Medicine, Aug. 2007.

“The Reporting of Science and the Humanities: Evolution and Intelligent Design.” University Scholars Program, “Two Cultures: Science, the Humanities and Bridging the Divide” seminar, University of Kansas, 2006.

“Who Assesses Risk to Consumers and Environment: Media Perspectives.” Summit on Risk Management in a Risk Adverse Society, University of Kansas. Summit featured presentations by acting FDA Commissioner Lester Crawford, June 2005.

Media training for scientists involved in the Kansas Board of Education Hearings. Invited speaker for half-day workshop for U. of Kansas and Kansas State scientists, Lawrence, KS, 2005.

“Worlds Apart: Bridging the Journalist-Scientist Gap,” Association for Politics and the Life Sciences, Washington, DC, 2005.

“The Role of Public Deliberation in the Stem-Cell Debate.” International Life Science and Society Symposium, University of Missouri, Columbia, MO, 2005.

“Designing Health Communication Campaigns: Theory, Tools, and Techniques.” American Medical Writers Association workshop, St. Louis, 2004.

“In the Eye of the Storm: Finding Focus before the Frenzy.” American Medical Writers Association, Miami, 2003.

“Bioterrorism and the Media: Lessons of the Anthrax Scare.” Hidden Curriculum series, Program for Ethics in Education and Community, U. of South Florida St. Petersburg, 2003.

“Beyond the Potter Box: A Decision Model Based on Moral Development Theory.” Ethics across the Professions national convention, U. of South Florida St. Petersburg, 2003.

“International News Factors in U.S. and British Newspaper Coverage of the Sub-Saharan AIDS Epidemic.” College of Liberal Arts Brown Bag, Texas A&M U., 2002.

Other Research Experience

Work cited, *Encyclopedia of Bioterrorism* (2004). Center for Nonproliferation Studies, Monterey Institute. Highlights of bioterrorism and media work cited by Joby Warrick, investigative reporter for *Washington Post*.

Contributor, Poynter seminar (May 1999). St. Petersburg, Florida. Conducted content analysis research used for national seminar titled "Covering Health Issues: A Prescription for Excellence." Led by K. Walsh-Childers and J. Chance from Univ. of Florida, seminar focused on best practices for news coverage of complex health policy, medical and bioethical issues.

Research Associate (March 1995-Sept 1996). Media Research Institute, Inc., Gainesville, FL. Conducted secondary research, prepared visual presentation materials, and analyzed data about proposed and alternative mass media class notice plans and class size in preparation for expert witness testimony in three class-action lawsuits of national significance. These cases were: (1) *Howard A. Engle, M.D. et al., v. R.J. Reynolds Tobacco Co., et al.* (94-08273 CA 20), (2) *Norma R. Broin, et al., v. Philip Morris Companies, Inc., et al.* (91-49738 CA 22), and (3) *Dianne Castano, et al., v. The American Tobacco Co., et al.* (94-1044).

Contributor, *Doing Ethics in Journalism: A Handbook with Case Studies*. (1st ed., 1995). Black, J., Steele, B., & Barney, R. (Boston: Allyn & Bacon). Conducted case study research, helped design and conduct a national telephone survey of editors and news directors about ethical decision making, and helped compile codes of ethics from news organizations.

Survey Designer, Interviewer, Analyst (1994): Countywide telephone survey of residents about attitudes concerning homosexuals and a gay-rights referendum. Conducted statistical analyses and compiled research report.

Survey Designer (1992): Readership and uses & gratifications surveys for use by editors of the *Northeast Mississippi Daily Journal* in Tupelo, MS.

Telephone interviewer, political survey in Alabama for Southern Opinion Research Inc., 1991.

Survey interviewer, in-person survey of religious attitudes and preferences in Dallas on behalf of Campus Crusade for Christ, 1986.

Research Assistant, Animal Science Research Laboratory, Mississippi State U. Performed reproductive hormone analyses using assays, centrifugation, and radioisotope tracing techniques. Trained and certified to handle radioactive substances, 1984.

Grant Writing Workshop Participation

Energy, Climate and the Future: A Planning Workshop for the Kansas NSF Phase VI Research Infrastructure Improvement Proposal for the Experimental Program to Stimulate Competitive Research (EPSCoR), Topeka, KS, 2007.

National Science Foundation Proposal Preparation Workshop, Institute for Policy and Social Research, University of Kansas, 2007.

National Science Foundation Social, Behavioral and Economic Sciences Directorate grant writing workshop, University of Missouri, 2006.

National Science Foundation two-day workshop, Jonesboro, AR, 2004.

University of Arkansas at Little Rock:

- Trends in Sponsored Research workshop, 2003
- What the Office of Sponsored Research Programs Can Do for You, 2003
- Grant Proposal Writing: A View from Both Ends of the Pipeline, 2003

Grant writing basics workshop, University of South Florida, Oct. 2002.

Texas A&M University:

- National Science Foundation Funding Culture, 2002
- How to Form a Community of Scholars, Women's Faculty Network, 2002

TEACHING

Teaching Honors

Recipient, campus-wide Faculty Distinguished Service Award, University of Mississippi Office of Sustainability, 2010. Award recognized Green Innovators Multimedia Project, a service-learning teaching initiative.

Two sustainability videos from advanced reporting classes featured on PBS Planet Forward website (2010). Coordinated student production of more than 30 videos about local sustainability issues, which were posted on the PBS Planet Forward website.

Invited "faculty guest coach" for Ole Miss-Alabama basketball game, for Public Opinion and the Mass Media class, University of Mississippi, 2010.

Chair, Teaching Standards Committee, Science Communication Interest Group, Association for Education in Journalism and Mass Communication (elected for 2007-08)

Recipient, University of Kansas Center for Teaching Excellence Faculty Fellowship (\$1,500). Supported innovative teaching practices in science writing class, 2006.

Recipient, University of Kansas Center for Teaching Excellence Best Practices Institute grant (\$750). Seminar to explore student learning, 2006.

Invited speaker, "Common Ground: A Multimedia Teaching Experiment." Liberal Arts Technology Open House, Texas A&M. One of 15 professors selected to discuss technology in teaching, 2001.

Participant, Poynter Institute seminars. One of 16 participants selected to attend two computer-assisted reporting seminars, "Getting Wired: Reporting with the Internet" and "NICAR Boot Camp" at Poynter Institute in St. Petersburg, FL. Second seminar co-sponsored by Investigative Reporters and Editors and the National Institute of Computer Assisted Reporting, Dec. 2001.

Interviewed by *Quill* magazine for “Teaching Civic Journalism” article, Aug. 1, 2000 issue.
Published by the national Society for Professional Journalists.

Interviewed by *Pathways to Discovery* magazine for “Seeing Their World in a Different Light” article, which focused on Swain’s civic journalism service learning projects at Texas A&M University, 1999.

Net Guide Gold Award – *Sun.ONE Weekly*, an online newsmagazine produced by students enrolled in my applied electronic newspapers course, received this award for producing content and graphics ranked in top 15 percent of Web sites, Jan. 1997.

University Graduate Student Excellence in Teaching Award – one of 14 graduate teaching assistants chosen among 836 TAs at University of Florida. University-wide award was based on juried classroom visits, student evaluation scores, recommendations from faculty and administrators, and teaching curricula evaluation, April 1995.

Graduate Student Committees

University of Mississippi:

- Alton Brooks Smith (spring 2010) – M.A., Journalism (thesis committee member)

University of Kansas:

- Elizabeth Trotta (December 2007) – M.A., Journalism (project committee member)
- Stuart Lebow (May 2007) – M.A., Journalism (project chair): “The Importance and Need for an Effective Emergency Preparedness and Response Plan in our Public Schools: A Video Project” (video subsequently adopted by the Kansas City School District for a major public campaign and parent education program)
- Patrick Lafferty (May 2006) – M.A., Journalism (thesis chair): “Implications of Ownership: Applying the Propaganda Model to Media Ownership Theory”
- Kim Sweet Rubenstein (May 2006) – M.A., Journalism (thesis chair): “Perception of Media Bias and Its Effect on Media Choice” (subsequently won Top Three Student Paper award, Mass Communication and Society Division, AEJMC, Aug. 2006).
- Nate Martin (Aug. 2007) – M.A., Journalism (project committee member): “Coverage of Sociopolitical Protest on the Internet”
- Stephen T. Lynn (Dec. 2006) – M.A., Journalism (project committee member): “Dredging in the Kansas River: An Innovative Approach to a Newspaper Article.” Online: http://www.cjonline.com/stories/121706/bus_dredger.shtml
- Kathy Menzie (May 2006) – Ph.D., Communication Studies (dissertation committee member): “The Influence of Credibility, Relationship Marketing, and Social Presence on Student Usage of a University Library Blog”

University of Arkansas at Little Rock:

- Keren Nishry (2004) – M.A., Journalism (thesis committee member)
- Stephanie Mock (2004) – M.A., Journalism (thesis committee member)

Texas A&M University:

- Jennifer Richter (2002) - M.A., Biotechnology. Internship at MD Anderson Cancer Center, Houston (project committee member)
- Miao Zhang (2002) – M.A., Science & Technology Journalism. Thesis: "Images of Science and Technology in Traditional and Web-based News Organizations: A Comparison of the *New*

- *York Times* and *MSNBC News*" (thesis committee member)
- Rebecca Watts (2002) - Ph.D., Speech Communication (dissertation committee member); rhetorical analysis of newspaper coverage about political conflicts in the South
- Chihyo Park (2002) – Ph.D., Chemistry (graduate council representative)
- Masoud Hajiaghajani (2002) – Ph.D., Electrical Engineering (graduate council rep)
- Linda Wang (2001) – M.A., Science & Technology Journalism. Project: Internship at National Cancer Institute, Bethesda, MD (thesis committee member)
- Ron Oligney (2000) – M.A., Science & Technology Journalism. Topic: media framing of petroleum industry; wrote book from thesis: *The Color of Oil: The History, the Money, and the Politics of the World's Biggest Business*, co-authored with M. Economides; Katy, TX: Round Oak Publishing. <http://www.colorofoil.com> (project committee member)
- Stephanie Dube (1999) – M.A., Science & Technology Journalism. topic: comparison of traditional and Christian magazine coverage of science issues that have a religious component (thesis committee member)
- Brian Vastag (2005) – M.A., Science & Technology Journalism; project: six-month internship at National Cancer Institute (project committee member)

Service Learning Projects

Instructor, Public Opinion and the Mass Media: Grant-supported civic journalism project about sustainability issues in the Oxford-Ole Miss community. Student teams tap citizen concerns, get input from community leaders and innovators, identify problem-solving ideas through crowd sourcing, conduct a town hall discussion, and produce multimedia news coverage of the process for local media outlets and PBS Planet Forward, spring 2010.

Instructor, mass communication theory seminar: graduate students designed theory-based social marketing campaigns about sustainability issues and produced video stories for the PBS Planet Forward website, University of Mississippi, 2009.

Instructor, various reporting courses, U. of Mississippi: students regularly produce video stories about sustainability topics and submit to the national PBS Planet Forward website, 2009 to present.

Faculty Co-Advisor, “The Life of the Planet” website, in collaboration with the U. of Kansas Natural History Museum. Journalism students teamed with biology students to produce streaming online videos about Biodiversity Research Center research projects, 2006.

Coordinator, student-produced video interviews with researchers for U. of Kansas Center for Research website and for lobby display in new Multidisciplinary Research Building, 2006

Coordinator, student-run Science Communication Initiative (SCI) Series, 2003. Topics included: science literacy, media framing of social sciences, AIDS communication, science vs. journalism methods. Science Journalism Center, USF St. Petersburg; and School of Mass Communication/College of Science and Mathematics, UALR.

Coordinator, student-run KUDOS Series (Knowledge, Understanding and Dialogue about Original Scholarship), 2003. Topics included animal communication, coral reef protection, and red tides. Several series ran at U. of South Florida St. Petersburg and U. of Arkansas at Little Rock.

Executive producer, “Common Ground” weekly radio talk show, KEOS 89.1-FM, Bryan, TX (2000-2001). Student-run civic journalism show provided in-depth analysis of particular issues of concern to local citizens, based on focus groups, interviews with community leaders and experts, and analysis of local trends. Students discussed research on show, as part of team assignments. Online magazine featured selected story packages that accompanied the show.

Webmaster and website creator:

- *Common Ground* webzine – showcased student civic journalism story packages. Stories corresponded to issues students discussed on weekly “Common Ground” radio talk show. Webzine provided publication clips for professional portfolios and included online forum inviting citizen feedback.
- *Civic Journalism Web Community* - public Microsoft Network site, largest in Media category. From 1999-2000, site featured on MSN News & Politics division homepage eight times, including "Best in Category" recognition on several occasions.
- “Science Issues in Kansas” blog displayed multimedia projects, critical essays, concept maps, etc. produced by science/medical writing students at U. of Kansas.
- *Internships & Jobs in Mass Media* (1998-2002) – Designed to assist journalism students. Contained more than 80 links to job/internship sites and other resources.
- *A+ Aggie's GSP Test Study Guide* (2001-2002): Included hundreds of links to interactive practice quizzes in grammar, spelling, and punctuation, reference materials, articles, shareware grammar tutorials, and campus tutoring centers.

Managing Editor, *Sun.ONE Weekly* (1996-97) Interactive Media Lab, U. of Florida. Supervised student staff, made final editing and publishing decisions, developed content and helped design *Cyberweek* section of *Sun.ONE Weekly*. Taught students to locate, judge and pull stories about computer tech and cyberspace news from newswires, supervised copy editing and headline writing, and helped students surf Internet for story-related links, locate photos and other graphics for story packages, and develop content and layout ideas. Assigned, supervised info gathering about local and campus cyberspace ventures. Uploaded articles to Web and facilitated weekly staff meetings.

Managing Editor, *Sun.ONE* daily commercial electronic newspaper (May-Aug. 1996): Interactive Media Lab, University of Florida. Supervised student staff and made final editing decisions for bulletin board-based system. Taught students to pull local, state, national, and international breaking news stories off several news wires and supervised copy editing and headline writing. Uploaded and updated articles on system, ensured system ran smoothly, and helped subscribers overcome computer problems. Launched in Feb. 1995 by UF, with assistance from the *Gainesville Sun* and New York Times Co., *Sun.ONE* was first collaborative venture of its kind in the U.S.

Invited Class Presentations

University of Kansas: large-class lectures: magazine writing, feature writing, blogs, 2005 and 2007.

Explaining Research to Lay Audiences. Dept. of Dietetics and Nutrition, University of Kansas Medical Center, 2006.

Media Framing of Risk during the Environmental Justice Movement. Kansas State University School of Journalism risk communication seminar, 2005.

Newswriting Tips for High School Teachers. Society of Professional Journalists High School Journalism Symposium, University of Arkansas at Little Rock, 2003.

Newswriting 101. Instructor, American Society of Newspaper Editors High School Journalism Institute, School of Mass Communications, University of South Florida, 2003.

Texas A&M University:

- Environmental Justice in the Media. Honors globalization seminar, Dept of Agricultural Education, 2002.
- Routines and Values in News Reporting. Problems in Nuclear Engineering seminar, Nuclear Engineering Dept., 2001 and 2002.
- How to Land an Internship, Liberal Arts banquet sponsored by Lambda Pi Eta, Speech Communication Honors Society, 2002.
- Civic Journalism: What Is It? American mass media class, Dept. of Journalism, 2001.
- Fotonovelas in Health Promotion. Issues in science & technology journalism seminar, Dept. of Journalism, 1997.
- Health Communication Campaigns. Issues in science & technology journalism seminar, Dept. of Journalism, 1998.
- An Overview of the Health Communication Field. Words & Health honors course, Dept. of Journalism, 1997.

Civic Journalism: Making the News or Digging Deeper? International Association of Business Communicators – Brazos Valley. College Station, TX, 2001.

Making Computer-Assisted Reporting Pay Off. Society for Professional Journalists – Brazos Valley chapter. College Station, TX, 1999.

Developing a Community AIDS Campaign: Theory, Marketing and Priorities. Half-day workshop for African American AIDS Task Force, Gainesville, FL, 1996.

University of Florida:

- Journalistic Values and Decision-Making. Journalism ethics class, College of Journalism & Communications, Fall 1994.
- How to Find Newsworthy Stories and Gather Information. News reporting class, College of Journalism & Communications, Fall 1994.
- Ethical decision making for journalists. News reporting class, College of Journalism & Communications, Fall 1994.
- Positive Management for Yearbook Success! Summer Journalism Institute, June 1994.
- Getting Story Ideas, Gathering News and Organizing Your Story. Florida Scholastic Press Association workshop, June 1994.

Professional Development in Teaching

Participant, Online News Association “Smart Phones for Smart Journalists” workshop, Freedom Forum, Nashville, 2010.

University of Mississippi:

- SPSS training workshops on correlation and regression analysis, 2009.
- Ten faculty development seminars hosted by the Center for Excellence in Teaching and

Learning, 2008-2010.

- Video production training workshops, School of Journalism, 2009 and 2010.

Participant, “Representing Your Teaching for Reviews” workshop, University of Kansas, 2005.

Participant, “Basics of Epidemiology for Medical Communicators” workshop (for continuing education credit), American Medical Writers Association convention, St. Louis, 2004.

Participant, Importance of the Estuary and Environmental Restoration to Water Supply Issues workshop and field trip, Community Water Leadership Program, Largo, FL, 2003.

Participant, American Association for the Advancement of Science (AAAS) annual meeting, Denver, 2003.

Participant, National Association of Science Writers national annual workshops in Denver and field trip to National Center for Atmospheric Research and National Oceanic and Atmospheric Administration in Boulder, CO, 2003.

Participant, workshops about Geographic Information Systems (GIS), PowerPoint, and WebCT, University of Arkansas at Little Rock, 2003.

Participant, workshops about motivating students, teaching assessment, and teaching portfolio development, Texas A&M University, 1997 and 2000.

Participant, "A Common Challenge: How Educators and Journalists Can Collaborate in Teaching Civic Journalism" AEJMC Civic Journalism Interest Group workshop, 1999.

Participant, two-day computer-assisted reporting training workshop, Associated Press Managing Editors and University of Texas-Austin Department of Journalism, 1999.

SERVICE RECORD

College and Departmental Service

Committees, School of Journalism, University of Mississippi:

- Graduate faculty committee
- Student Advisory Board committee
- Undergraduate Curriculum
- Diversity committee
- Coordinator, Advanced Reporting courses

Advisor, school Student Advisory Board (2009 to present). Group assists with recruitment and special events, University of Mississippi.

Author, diversity chapter of school accreditation report, University of Mississippi (2010).

Participant, Mississippi Freedom of Information project (2010). Directed journalism students in requesting public documents from municipalities for a comparative study by Dr. Jeanni Atkins.

Participant, recruitment letter writing campaign, School of Journalism (2010).

Advisor, 31-34 undergraduate students and 3 or more graduate students per semester, University of Mississippi, 2008 to present.

Helped host a visiting professor from Brazil, to discuss collaboration possibilities (Oct 2009).

Helped produce a news release and host bioethics speaker Jonathan Moreno for the Presidential Debate-related panel, “U.S. Science Policy: What Should be on the President's Agenda” (Sept. 2008). University of Mississippi.

Member of three interdisciplinary UM faculty research workgroups: Energy Conservation, Climate Change, and Science, Technology, Engineering and Mathematics (STEM).

Listed in three UM expertise databases: Community of Science, University of Mississippi faculty experts, and Center for Intelligence and Security Systems.

Appointed member, Science journalism search committee, School of Journalism and Mass Communications, University of Kansas, 2004-05

Elected member, Technology committee, School of Journalism and Mass Communications, University of Kansas, 2005-09.

Provided leadership, ideas, and text to help the School obtain a \$3,000 Supplemental Scholarship to recruit a graduate student for the science/medical communication initiative. Overall score on application was 4.93, while the average score for awardees was 4.76, Jan. 2005.

Assisted school's library liaison – worked with University of Kansas Libraries to obtain more than \$700 in books, journals, training materials, and VHS tapes for teaching and research in science/medical communication, March 2005.

Proposed courses for the new science and medical communication initiative and discussed these ideas with the Graduate Committee. Also initiated collaboration meetings and discussions with potential partners for this initiative, Feb. 2005.

Entry coordinator, Hearst Journalism Awards Program and other student competitions for Department of Journalism and Media Studies, University of South Florida St. Petersburg, 2003.

Member, College of Liberal Arts research discussion group for assistant professors, Texas A&M University, 1999-2002.

Appointed member, Distinguished Achievement Awards in Teaching selection committee, College of Liberal Arts, Texas A&M University, 1998.

Summer Staff Counselor (1993, 1994, 1995) Summer Journalism Institute, College of Journalism and Communications, University of Florida. Served as resident assistant, tutor, and instructor during annual one-week journalism camp for high school students.

Appointed memberships, School of Mass Communication, University of Arkansas at Little Rock, 2003-2004:

- Research and Information Gathering course development committee
- Assessment committee
- Strategic Communication curriculum committee
- Plagiarism policy committee
- Graduate faculty committee

Writer, weekly news releases for Office of Communication about a School-sponsored speaker series, University of Arkansas at Little Rock, 2003.

Appointed presenter, Program of Distinction overview of the Dept. of Journalism and Media Studies, for University of South Florida St. Petersburg annual Town and Gown program, 2003.

Appointed coordinator, student awards ceremony and reception for Department of Journalism and Media Studies, University of South Florida St. Petersburg, 2002.

Appointed presenter for university-wide Programs of Distinction competition, on behalf of Journalism Studies Program, University of South Florida St. Petersburg, 2002 (department was subsequently named one of three Programs of Distinction on campus).

Initiated new biannual department newsletter, *Scoop*, for Journalism Studies Program, University of South Florida St. Petersburg, 2002.

Service committees, Dept. of Journalism, Texas A&M University (1997-2002):

- Graduate Studies
- Writing
- Research
- Minority Affairs

Elected member, Faculty Search Committee, Dept. of Journalism, Texas A&M, 2001-2002.

Elected member, department head search committee, Department of Journalism, Texas A&M University, 1999-2000.

Host, university-wide roundtable presentation (April 2001), "The Color of Oil and 'The Perfect Storm' of 2001" by Science and Technology Journalism master's student Ron Oligney.

Coordinator, first annual graduate student poster session, Texas A&M Dept of Journalism, 1998.

Coordinator, Graduate Student Research Roundtable, Dept of Journalism, Texas A&M, 1998.

Coordinator, guest lectures (1998-2002) – Students discussed issues and policy implications with invited leaders and authors including: George W. Bush; former Bush press secretaries Judy Smith and Sean Walsh; constitutional book author Richard Labunski; Texas senatorial candidate Mary Moore; and Lady Bird Johnson biographer Jan Jarboe Russell of *Texas Monthly*.

Creator, civic journalism awards program. Certificates for students and project teams, and recognition at annual departmental awards ceremony. Dept of Journalism, Texas A&M, 1998-2002.

University Service

University of Mississippi campus-wide committees:

- University Assessment Committee (appointed 2009-2010)
- Innovative STEM Education Task Force (appointed 2010)

Invited participant, Inauguration Service Fair, University of Mississippi, 2010.

Participant, Earth Day public education fair, University of Mississippi, 2010.

Participant, Sustainability Tracking, Assessment & Rating System (STARS) teaching and research assessment report (March 2010).

Invited speaker, Office of Research and Sponsored Research (ORSP) executive board, about interdisciplinary broader impacts activities and development of new website about them, 2010.

Member of four interdisciplinary faculty research workgroups at University of Mississippi: Energy Conservation, Climate Change, Science Technology Engineering and Mathematics (STEM), and Hurricane Recovery and Policy Research.

Provided interview for Daily Mississippian story about passive solar home design (Feb 2010).

Listed in three UM expertise databases: Community of Science, University of Mississippi faculty experts, and Center for Intelligence and Security Systems.

School liaison, KU Center for Sustainability (2007-08) – Helped center promote interdisciplinary research, research projects, and service learning about environmental responsibility. Center belongs to Association for the Advancement of Sustainability in Higher Education.

Research groups at University of Kansas:

- Member, University of Kansas Cancer Center, 2007-2008.
- Member, Teaching Evolution at KU, 2007-08.
- Member, Institute for Policy and Social Research, 2006-2008.

Participant, “Celebrating Social Science Research” workshop, Institute for Policy and Social Research, U. of Kansas, Oct. 2006.

Professional Development Task Force. Developed survey, recommendations and pilot courses for a new intellectual entrepreneurship program for graduate students and alumni, U. of Arkansas at Little Rock, 2003.

Member, planning/advisory committee, National Science Foundation proposal for creating syndicated science TV series targeting youth. U. of South Florida St. Petersburg, 2003.

Co-designer of new interdisciplinary honors course, Special Topics in Global Leadership and Communications. Dept. of Agricultural Education, Texas A&M, 2002.

Member, Council of Principal Investigators, Texas A&M, 2001-2002.

Host for Ambassador Luis Winter, Chile consul general and director of foreign policy for Chilean Foreign Ministry. Discussed collaborations between Universidad del Pacifico and Texas A&M, 2002.

Member, Women's Faculty Network and its Mentors Program, 2001-02.

Judge, Graduate Student Council Research Competition, undergraduate genetics division, 1999.

Local, Regional, and State Service

Local and regional memberships:

- Society for Professional Journalists – Brazos Valley chapter, Texas, 1999.
- Southwest Education Council on Journalism and Mass Communication, 1997-1999.

Served as judge of student and professional work in various competitions:

- Harris Newspapers state writing competition: local opinion and news enterprise entries from 7 Kansas cities, 2006.
- Kansas Scholastic Press Association contests: cutline writing, headline writing, feature writing categories in four competitions: 2004-2006.
- Arkansas Scholastic Press Association contests: music reviews and yearbooks, 2004.
- Society of Professional Journalists/Arkansas High School Journalism Symposium competitions, University of Arkansas at Little Rock, 2003.
- University Interscholastic League district writing competition for Texas high school students, feature story division, 1999.
- Alabama Scholastic Press Association writing competition, 1992.

Served as coordinator or moderator for various state/regional events:

- Coordinator, panel for AEJMC Southeast Colloquium program titled “Hurricane Katrina Survivors: Images, Narratives and Portrayals,” 2009.
- Coordinator, “Talking to the Media: A Workshop for Researchers.” More than 60 researchers attended half-day workshop from government agencies, universities, media organizations, and research centers. University of South Florida St. Petersburg, 2003.
- Moderator, Courts and Law session, Southwest Symposium of the Southwest Education Council on Journalism and Mass Communication, Dallas, 1997.
- Moderator, AEJMC Southeast Colloquium, Newspaper Division, Gainesville, FL, 1995.

Participant, Kansas Renewable Energy & Energy Efficiency conference, Topeka, Sept. 2005.

Participant, CDC Crisis and Emergency Risk Communication two-day training workshop, presented by the Arkansas Department of Health, Dec. 2003.

Leader, Advisor’s Roundtable, statewide High School Symposium, University of Arkansas at Little Rock School of Mass Communication, Oct. 2003.

Featured program coordinator, Community Development Database, Texas A&M University System (statewide). Common Ground initiatives were featured in an online inventory of programs and services that TAMU System members provide to Texans, 1999-2002.

Certification, AIDS Educator, North Central Florida AIDS Network, 1995.

Participant, Tennessee-Tombigbee Waterway Development Opportunities conference, Point Clear, AL, 1989.

National Service

Journal manuscript reviewer:

- Journalism and Mass Communication Quarterly
- Mass Communication and Society
- Journal of Health Communication

Served as chair, discussant, or moderator for national conventions:

- Moderator, Communication Theory & Methodology Division, AEJMC, Washington DC, 2007.
- Chair and Moderator, Bioterrorism: A Case Study in Challenges to Professional Ethics, panel for Ethics across the Professions national convention, St. Petersburg, FL, 2003.
- Discussant, Mass Communication & Society scholar-to-scholar session, AEJMC, Miami, 2002.
- Discussant, Civic Journalism Interest Group paper session, AEJMC, Miami, 2002.

Proposed and helped organize pre-conference session on climate change communication and a field trip to a science museum for the AEJMC science communication interest group for the 2010 AEJMC convention in Denver.

Chair, Teaching Standards Committee, Science Communication Interest Group, for Association for Education in Journalism and Mass Communication 2008 national convention (Aug 2008).

Memberships in National and International Organizations:

- Society for Risk Analysis (2008-2009)
- Association for Education in Journalism and Mass Communication (AEJMC): Newspaper, Science Communication, Media Ethics, Mass Comm & Society groups, 1991-present.
- American Medical Writers Association, 2003-2005.
- National Association of Science Writers, 2002-2005.
- Society for Environmental Journalists, 2004-2005, 2008-2009.
- Investigative Reporters and Editors; interests listed in IRE online directories: Science, Health Care, and Environment, 2002-2004.
- American Association for the Advancement of Science, 2002-2003.

Reviewer, Mass Communication and Society Division, AEJMC conference, Kansas City, 2003.

Certification, Human Participants Protection Education for Research Teams, National Institutes of Health, 2003.

Contributor, *CivicBank*, a national clearinghouse for syllabi in public journalism and related courses, AEJMC Civic Journalism Interest Group, 1999-2002.

International Service

Member in international organizations:

- Society for Risk Analysis, 1998-2000.
- International Communication Association (ICA), Health Communication and Mass Communication divisions, 1995-2000.

- Southern Africa Alliance for Health Communication and Promotion, a 430-member coalition of NGOs, researchers and universities (serve as an advisor, 2009 to present).

Manuscript reviewer:

- International Journal of Mass Emergencies and Disasters
- Risk Analysis: An International Journal
- Oxford University Press
- Feminist Studies Division, ICA, 2000.

Served as chair, discussant and/or moderator for international conventions:

- Moderator, Bioterrorism and Media division panel, Association for Politics and Life Sciences (APLS) convention, Cincinnati, 2007.
- Discussant, Science Communication Interest Group session, AEJMC, New Orleans, Aug. 1999.
- Poster-Platform Chair, Risk Perception session, Society for Risk Analysis, Phoenix, Dec. 1998.
- Moderator, Health Communication Division, International Communication Association (ICA), Albuquerque, 1995.
- Health Walk Coordinator, Health Communication Division, ICA, Albuquerque, 1995.

Leadership roles in APLS:

- Co-chair, conference program for 2005 APLS international annual convention, Washington, DC.
- Chair and organizer, one-day workshop for science writers, Washington, DC, 2005.
- Organizer and moderator, Bioterrorism and Media division panel, Chicago, 2004.
- Chair, communications committee, 2004-05.
- Executive Council (invited but declined), 2005.
- Co-chair, graduate student research award committee, 2004.

Memberships in international organizations:

- Southern Africa Alliance for Health Communication and Promotion, 2009 to present.
- Association for Politics and Life Sciences, 2003-2008.
- Collaborative on Health and the Environment, international Science Working Group, 2005-08.

Participant, Community of Science database, <http://expertise.cos.com>, 1998 to present.

PROFESSIONAL MEDIA EXPERIENCE

Professional Awards

Kappa Tau Alpha, national journalism and mass communication honor society (1992). Tapped while master's student at University of Alabama.

Mississippi Press Association award, 2nd place Investigative Reporting, 1989. Investigative series titled "Mennonite children caught in crossfire of church split."

Story-of-the-month award, *Northeast Mississippi Daily Journal* (Oct. 1988). Investigative series about parental abduction and subsequent reunion of mother and kidnapped son.

Story-of-the-month award, *Tuscaloosa News* (Sept. 1990). Investigative series on race-related political controversy; editors submitted it to New York Times Regional Newspaper Group competition.

In-house weekly awards, *Northeast Mississippi Daily Journal* and *The Tuscaloosa News*, for writing, photography and features (1988-1990). Many articles published by state/regional Associated Press wire services.

Newspaper and Magazine Experience

Guest Editor and Photographer, *Pinellas News* (Sept. 2002-May 2003). St. Petersburg, FL

Stringer, *Gainesville Sun* (Feb. 1996): 50,000-circ. am daily *New York Times* Regional Newspaper Group paper, Gainesville, FL. Wrote occasional news and feature stories about AIDS in the African American community.

Executive Editor, *Exploration and Connection* magazine (June 1993-Jan. 1994) - 3,000-circulation, 120-page full-color report. College of Education, University of Florida. Edited and produced a one-time, \$25,000 report, as requested by the Provost, highlighting UF's direct service to youth across Florida. Was distributed to legislators, university administrators, agricultural extension agents, faculty, and others. Wrote/edited 300+ articles, supervised 12 student volunteers, procured/shot photos, did layout/desktop publishing, oversaw production, worked with printing companies, and coordinated report submissions from more than 200 faculty from 25 colleges.

Editorial Intern, *Southern Living* magazine (full-time) May-Aug 1991: national consumer magazine in Birmingham, AL (Southern Progress Corp.). Wrote travel articles, did research, telephone interviews, on-location coverage; coordinated opening feature; also selected photography for one-shot publication.

Contributing writer, *Southword* (May-Aug. 1991). Southern Progress Corp. employee magazine, Birmingham, AL. Wrote features while working as editorial intern for *Southern Living* magazine

Senior Staff Writer, *The Tuscaloosa News* (Aug-Dec 1990): 50,000-circulation evening daily in Tuscaloosa, AL (New York Times Regional Group). Coverage: public affairs, higher education, United Way, general assignment, photography; provided features and editing for features dept.

Staff Writer, *Northeast Mississippi Daily Journal* (June 1988-Aug 1990): 45,000-circulation regional morning daily in Tupelo, MS (owned by community public charitable corp.). Three-county, general assignment beat: ten government boards, seven law enforcement agencies, one federal/3 district courts, elections, citizen action groups, economic development; investigative and in-depth reporting, features, news/feature photography; specialized coverage: experimental leadership development programs, arts and religion. In-house story judging team member. Selected to attend two Poynter-sponsored writing seminars.

Staff Reporter, *Oxford Eagle* (Oct. 1987-April 1988): 6,000-circulation evening daily in Oxford, MS. Provided news, in-depth coverage of supercomputer implementation, news features, obituaries, and photography while enrolled full time in journalism school.

Editorial Intern, *Better Homes & Gardens* magazine - 1987: national consumer magazine in Des Moines, Iowa (Meredith Corp.) Wrote articles about home building and remodeling; analyzed photos and floor plans; scouted homes with field editor; coordinated art and photography.

Staff Writer, *Daily Mississippian* (1986-1987): 12,000 circulation student-operated, daily newspaper at U. of Mississippi. Provided news and feature stories, photography; edited weekend supplements.

Campus Correspondent, *Campus Review* magazine – 1985-1986: national magazine in Dallas. Researched religious life at University of Mississippi for use in magazine articles targeting interdenominational college students and faculty.

Other Professional Media Experience

Pro Bono Consultant and Co-Chair, Public Relations Committee, African American AIDS Task Force, North Central Florida AIDS Network, Gainesville, FL. Coordinated and developed radio PSAs and news releases; wrote news features; developed comprehensive public relations plan for task force; planned AIDS prevention message assessment strategies; helped coordinate first annual breakfast/AIDS forum for African American ministers, 1994-1997.

Editor, *AIDS Resource Manual for Community Leaders*: resource manual for leaders in the African American community. Local resources, cross-indexed frequently asked questions, glossary, liturgical resources, photographs of local AIDS outreach efforts, 1995-1997.

Founder and Creator, *Inspiration* magazine prospectus, Department of Journalism, University of Mississippi. Developed a four-year prospectus for new arts magazine, including concept, editorial philosophy, content and budget; conducted market research; designed and created a 100-page prototype; presented prospectus to editors from six national magazines, 1986-87.

Television Camera Operator, W05BV-Channel 5, Starkville, MS, 1980-82.

Creative Activities

Violin performances: classical, folk, religious, and jazz violin solos, duets, and string quartets for weddings, churches, faculty receptions, and other events, 1978-present.

Music coordinator and violinist, World AIDS Day candlelight vigil; wrote lyrics for "Departure," original song performed in memory of residents who died of AIDS, 1995.

Violin performances for eight symphony orchestras in Mississippi, Alabama, Florida, 1978-91.

Recorded violin solo on "All of Our Time" on the *Moan Alisa* album by Frazier Riddell (CMC Records), released 1989.

Violin instructor, Ole Miss Strings Program; taught children ages 3-9 to play violin and read music through individual and group lessons using Suzuki method, 1988.