CHAD RAPHAEL
Professor
Communication Department
Santa Clara University
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EDUCATION

Harvard University - Bachelor of Arts, *Cum Laude,* in English, March, 1989

Northwestern University - Ph.D. in Radio-TV-Film, June, 1997

GRANTS AND HONORS

Gerald R. Miller Outstanding Dissertation Award, National Communication Association, 1997

Honorable Mention, Best Dissertation Award, American Journalism Historians Association, 1998

Community Partner Award, for professional service, Silicon Valley Toxics Coalition, 2000

University Research Grant, Santa Clara University, 2000

Research Grant, Center for Science, Technology and Society, Santa Clara University, 2002

Faculty Student Research Assistance Program Grant, Santa Clara University, 2004-2005, 2005-2006, 2006-2007, 2010-2011, 2011-2012

Frank Luther Mott/Kappa Tau Alpha Research Award for Best Book on Journalism and Mass Communication, 2005

Donald McGannon Book Award for Social and Ethical Relevance in Communications Policy Research, 2005

Association for Education in Journalism and Mass Communication History Division Award for Best Book, 2005

University Research Grant, Santa Clara University, 2006

Municipal Broadband Consensus Conference, 2006-2007, $50,000, from Community Technology Foundation of California. Supported public consultation on addressing the digital divide, organized with Santa Clara's Center for Science Technology and Society.

Municipal Broadband Consensus Conference, 2006-2007, $40,000, California Consumer Protection Foundation. See above for purpose.

President's Special Recognition Award, for chairing Core Curriculum Revision Committee, Santa Clara University, 2007

Bernard Hubbard Creative Collaboration Award, College of Arts & Sciences, Santa Clara University, for conducting research with students, 2007

Hackworth Research Grant, Markkula Center for Applied Ethics, Santa Clara University, 2007, 2010

Moran Family Trust Grant, Santa Clara University, 2008-2009

Santa Clara University Faculty Course Release Grant, 2012

Santa Clara University Faculty Sustainability Champion, 2015

Santa Clara University Bannan Institute Scholar, 2016-2018.

Teaching Experience

Instructor, University of San Francisco, 1994, 1996 (part-time)
Mass Media Law and Ethics

Instructor, Santa Clara University, 1995-1997(part-time)
Introduction to Communication Processes
Communication of News
Communication Law and Responsibility

Adjunct Lecturer, Santa Clara University, 1997-1998
Communication of News
Technology and Communication
Communication Law and Responsibility
Communication Industries of Silicon Valley

Assistant Professor, Santa Clara University, 1998-2004
Associate Professor, Santa Clara University, 2004-2014
Communication Department Chair, Santa Clara University, 2010-2013
Professor, 2014-present
 Introduction to Mass Communication
 Technology and Communication
 Communication Industries of Silicon Valley
 Communication Law
 Dialogue and Deliberation
 Theory of News: Journalism and Democracy
 Environmental Communication
 Communication Capstone: Senior Thesis

PUBLICATIONS

Scholarly Publications
Undergraduate student co-authors underlined

Raphael, C. (1997). The political economy of Reali-TV. *Jump Cut, 41*, 102-109.

Raphael, C. (1999). Utopia out of place: *Studs' Place*, Popular Front culture and the blacklist in early Chicago television. *Quarterly Review of Film and Video, 16*, 1-18.

Raphael, C. (2000). Rethinking media and movements. *Radical History Review, 78*, 130-137.

Raphael, C. (2001). The FCC's broadcast news distortion rules: Regulation by drooping eyelid. *Communication Law and Policy, 6*, 485-539.

Raphael, C. (2001). The web. In R. Maxwell (Ed.), *Culture works: Essays on the political economy of culture* (pp. 197-224). Minneapolis: University of Minnesota Press.

Raphael, C. (2002). 'Citizen Jane': Rethinking design principles for closing the gender gap in computing. *Proceedings of the ED-MEDIA 2002 Conference*, June 2002, Denver, CO, 1609-1614.

Lynn, K-M., Raphael, C., Olefsky, K., & Bachen, C. (2003). Bridging the gender gap in computing: An integrative approach to content design for girls. *Journal of Educational Computing Research, 28*, 2, 143-162.

Raphael, C., Tokunaga, L., & Wai, C. (2004). Who is the real target? Media response to controversial investigative reporting on corporations. *Journalism Studies, 5*, 2, 165-178.

Raphael, C. (2004). The political-economic origins of Reali-TV. In S. Murray & L. Ouellette (Eds.), *Reality TV: remaking television culture* (pp. 119-136). New York: New York University Press.

Raphael, C. (2005). *Investigated reporting: Muckrakers, regulators, and the struggle over television documentary*. Urbana, IL: University of Illinois Press.

Raphael, C., Bachen, C., Lynn, K-M., Baldwin-Philippi, J., & Mckee, K., (2006). Portrayals of information and communication technology on World Wide Web sites for girls. *Journal of Computer-Mediated Communication, 11*, 3. http://jcmc.indiana.edu/vol11/issue3/raphael.html.

Raphael, C., & Smith, T. (2006). Importing extended producer responsibility for electronic equipment into the United States. In T. Smith, D.N. Pellow, & D.A. Sonnenfeld (Eds.), *Challenging the chip: Labor rights and environmental justice in the global electronics industry* (pp. 247-259). Philadelphia: Temple University Press.

Raphael, C. (2007). The digital divide. In R. Andersen & J. Gray (Eds.), *Battleground: The media* (pp. 118-123). Westport, CT: Greenwood Press.

Bachen, C., Raphael, C., Lynn, K-M., Mckee, K., & Baldwin-Philippi, J. (2008). Civic engagement, pedagogy, and information technology on Web sites for youth. *Political Communication, 25,* 290-310.

Raphael, C. (2009). Libel. In C.H. Sterling & C. Whitney (Eds.), *Encyclopedia of Journalism* (pp. 845-851). Beverly Hills: Sage Publications.

Raphael, C. (2009). Broadcast Network Documentaries. In C.H. Sterling & C. Whitney (Eds.), *Encyclopedia of Journalism* (pp. 458-463). Beverly Hills: Sage Publications.

Raphael, C. (2009). The political-economic origins of Reali-TV. In S. Murray & L. Ouellette (Eds.), *Reality TV: Remaking television culture, 2d Ed.* (pp. 123-140). New York: New York University Press.

Karpowitz, C. F., Raphael, C., & Hammond, A. S. (2009). Deliberative democracy and inequality: Two cheers for enclave deliberation among the disempowered. *Politics and Society, 37*, 576-615.

Raphael, C., Bachen, C., Lynn, K-M., Mckee, K., & Baldwin-Philippi, J. (2010). Games for civic learning: A conceptual framework and agenda for research and design. *Games and Culture*, *5*, 199-235.

Bachen, C. M., & Raphael, C. (2011). Social flow and learning in digital games: A conceptual model and research agenda. In M. Ma, A. Oikinomou, & L. C. Jain (Eds.), *Serious games and edutainment applications* (pp. 61-84). London: Springer-Verlag.

Bachen, C. M., Hernández-Ramos, P. F., & Raphael, C. (2012). Simulating REAL LIVES: Promoting global empathy and interest in learning through simulation games. *Simulation & Gaming, 43*, 437-460.

Raphael, C., Bachen, C. M., & Hernández-Ramos, P. F. (2012). Flow and cooperative learning in civic game play. *New Media and Society, 14*, 1321-1338.

Raphael, C., & Karpowitz, C. F. (2013). Good publicity: The legitimacy of public communication of deliberation. *Political Communication, 30*, 17-41.

Karpowitz, C. F., & Raphael, C. (2014). *Deliberation, democracy, and civic forums: Improving equality and publicity*. Cambridge: Cambridge University Press.

Smith, T., & Raphael, C. (2015). Health and safety policies for electronics workers. In R. Maxwell (Ed.), *The Routledge Companion to Labor and Media* (pp. 78-89). New York & Abingdon: Routledge.

Raphael, C., & Smith, T. (2015). The future of activism for electronics workers. In R. Maxwell (Ed.), *The Routledge Companion to Labor and Media* (pp. 327-342). New York & Abingdon: Routledge.

Bachen, C. M., Hernández-Ramos, P. F., Raphael, C., & Waldron, A. (2015). Civic play and civic gaps: Can life simulation games advance educational equity? *Journal of Information Technology & Politics*, *12*, 378-395.

Bachen, C. M., Hernández-Ramos, P. F., Raphael, C., & Waldron, A. (2016). How do presence, flow, and character identification affect players' empathy and interest in learning from a serious computer game? *Computers in Human Behavior, 64*, 77-87.

Professional Publications

Raphael, C. (1999). *Report to the Clean Computer Campaign of a focus group conducted among college students.* Produced for Silicon Valley Toxics Coalition.

Raphael, C. (2003). *Reactions to the Computer TakeBack Campaign by university environmental student leaders, Environmental Studies professors, and information technology purchasers.* Produced for the Computer TakeBack Campaign.

Smith, T., & Raphael, C. (2003). High tech goes green. *YES! A Journal of Positive Futures, 25*, 28-30.

Raphael, C. (2003). E-Waste and the greening of the information age. *STS Nexus, 3*, 2, 23-28.

Raphael, C. (2004). The Microsoft Education Award. *STS Nexus, 5*, 1, 23-30.

Raphael, C. (2005). The Microsoft Education Award. *STS Nexus, 6*, 1, 28-34.

Hammond, IV, A. S., & Raphael, C. (2006). *Municipal broadband: A background briefing paper.* Produced for the Broadband for All project.

Raphael, C., Karpowitz, C., & Hammond, IV, A.S. (2007). *Broadband for all? Final report and recommendations of a consensus conference on municipal broadband and digital inclusion.* Produced for the Broadband for All project.

Raphael, C. (2007). Municipal broadband, community involvement, and digital inclusion: A California dialogue. Produced for the Broadband for All project.

Raphael, C., Karpowitz, C., & Hammond, IV, A.S. (2007). *How to organize a consensus conference on municipal broadband.* Produced for the Broadband for All project.

Raphael, C. (2007). Investigating TV documentaries. *Kappa Tau Alpha Newsletter, 24*, 1, 3-4.

Raphael, C. (2013). Ethical consumption? Teaching the social construction of e-waste. *Teaching Media*. Available at http://www.teachingmedia.org/.

Karpowitz, C., & Raphael, C. (2015, Apr. 17). Deliberative publicity. *Deliberative-democracy.net.* Available at http://www.deliberative-democracy.net/index.php/blog/1-general/191-deliberative-publicity-karpowitz-and-raphael. Republished on the web site of the National Coalition for Dialogue and Deliberation at http://www.deliberative-democracy.net/index.php/blog/1-general/191-deliberative-publicity-karpowitz-and-raphael.

Book Reviews

Raphael, C. (2002). Review of C.H. Sterling & J.M. Kittross, *Stay tuned: A history of American broadcasting, 3rd edition. Communication Research Trends 21* (1), 36-37.

Raphael, C. (2002). Review of J. Manheim, *The death of a thousand cuts: Corporate campaigns and the attack on the corporation. Communication Research Trends 21* (3), 28-29.

Raphael, C. (2002). Review of S.D. Reese, O.H. Gandy, Jr., & A.E. Grant, *Framing public life: Perspectives on media and our understanding of the social world. Communication Research Trends 21* (3), 31-32.

Raphael, C. (2002). Review of D. Hesmondhalgh, *The cultural industries. Communication Research Trends 21* (4), 29-30.

Raphael, C. (2003). Review of E. Green & A. Adam, *Virtual gender: Technology, consumption, and identity. Communication Research Trends 22* (1), 42.

Raphael, C. (2003). Review of P.C. Wasburn, *The social construction of international news: We're talking about them, they're talking about us. Communication Research Trends 22* (4), 42.

Raphael, C. (2005). Review of D. Gauntlett & R. Horsley (Eds.), *Web.Studies, 2d ed. Communication Research Trends 24* (2), 28-29.

Raphael, C. (2005). Review of K. Ross, *Women, politics, media: Uneasy relations in comparative perspective. Communication Research Trends 24* (2), 39-40.

Raphael, C. (2005). Review of M. Jacobson, *Young people and gendered media messages. Communication Research Trends 24* (4), 28-29.

Raphael, C. (2005). Review of R. Rogers, *Information politics on the web. Communication Research Trends 24* (4), 33-34.

Raphael, C. (2006). Review of S. Mazzarella (Ed.), *Girl wide web: Girls, the internet, and the negotiation of identity. Communication Research Trends 25* (2), 38-39.

Raphael, C. (2006). Review of M. Bugeja, *Interpersonal divide: The search for community in a technological age. Journal of Communication 56* (4), 864–866.

Raphael, C. (2015). Review of H. Gil de Zúñiga (Ed.), *New technologies and civic engagement: New agendas in communication. Communication Research Trends.*

Videos

Raphael, C. (1994). *The social register: Meals between classes* (15 mins).
Accepted at the following juried festivals: ¡Cine Latino! Festival, San Francisco, CA, 1995; Mill Valley Film Festival, Mill Valley, CA, 1995; !Cine Estudiantil!, San Diego, CA, 1996. Selected for airing on Free Speech TV national cable network, 1995. Selected for acquisition by archives at University of Wisconsin-Madison, Chicano Studies Department, 1995.

Raphael, C. & Kozlowski, S (2002). *From the local to the global: Twenty years of the Silicon Valley Toxics Coalition* (12 mins). Shown at the organization's twentieth anniversary benefit and distributed to funders, policy makers and media.

Presentations

Raphael, C. (1992). 'Quantum Leap': History, technology, and the white man's burden. Presented at the Semiotic Society of America conference. Chicago, IL.

Raphael, C. (1993). Stringers in the night: An ethnography of the overnight news beat. Presented at the Association for Education in Journalism and Mass Communication conference. Kansas City, MO.

Raphael, C. (1994). The price of 'reality': Reality-based television, the state, and mass media economics. Presented at the Visible Evidence Documentary conference. Los Angeles, CA.

Raphael, C. (1994). Cover your rear: A critique of news media self-coverage. Presented at the Society for Cinema Studies conference. Syracuse, NY.

Raphael, C. (1996). 'The Selling of the Pentagon' revisited: Elite dissensus in the making of a political and representational crisis. Presented at the Association for Education in Journalism and Mass Communication conference. Anaheim, CA.

Raphael, C. (1998). Did the Fairness Doctrine ever threaten investigative reporting? Presented at the Western Journalism Historians conference. Berkeley, CA.

Raphael, C. (1998). Investigating investigative reporting. Presented at the American Journalism Historians Association conference. Louisville, KY.

Raphael, C. (1998). Privacy and Internet cookies. Presented at the Union for Democratic Communication conference. San Francisco, CA.

Raphael, C. (1998). Media, privacy and new technologies. Presented at Santa Clara University Law School, Media Law class.

Raphael, C. (1999). From Red Lion to Food Lion: The privatization of U.S. broadcast regulation. Presented at International Communication Association conference. San Francisco, CA.

Raphael, C. (1999). Stakeholder participation in corporate environmental policy. Presented at Markkula Ethics Center, Ethics at Noon series, Santa Clara University.

Raphael, C. (1999). Environmental risk assessment. Respondent to presentation by Dr. Robert Scofield, at Center for Science, Technology and Society, Santa Clara University.

Raphael, C. (2000). Impact of the AOL-Time Warner merger on news and Internet access. Presented at Center for Science, Technology and Society, Santa Clara University.

Raphael, C. (2001). Can communication policy get the news media to cover politics? Panel discussion organized at International Communication Association conference. Washington, DC.

Raphael, C. (2001). The political economy of the World Wide Web. Presented at the International Communication Association conference. Washington, DC.

Raphael, C. (2001). Greening the computer. Presented at At Our Best conference, Markkula Ethics Center, Santa Clara University. Santa Clara, CA. Organized and chaired panel on electronics and environment.

Raphael, C. (2001). Environment and democracy by design: Reorganizing electronics production, organizing communities. Organized and chaired panel of visiting scholars and activists at Santa Clara University, co-sponsored by Environmental Studies Institute and Communication Department.

Raphael, C. (2002). Bridging the digital divide. Moderated panel at The Broadband Demography of California conference, organized by Santa Clara University Law School's Broadband Institute.

Raphael, C. (2002). 'Citizen Jane': Rethinking design principles for closing the gender gap in computing. Presented at Ed-Media 2002 Conference. Denver, CO.

Raphael, C., Tokunaga, L., & Wai, C. (2003). Who is the real target? Media response to controversial investigative reporting. Presented at the International Communication Association conference. San Diego, CA.

Raphael, C. (2003). E-waste and the greening of the information age. Presented at the Networked World Conference, Center for Science, Technology and Society, Santa Clara University. Santa Clara, CA.

Raphael, C. & Bachen, C. (2004). Gender and new civic media design for youth. Presented at the Center for Science, Technology and Society, Santa Clara University.

Raphael, C. (2004). Information technology's feminine public: Civic engagement as a rationale for closing the gender gap in computing. Presented at the International Communication Association Conference. New Orleans, LA.

Raphael, C., & Bachen, C. (2004). New media, civic engagement, and gender. Presented at the Digital Generations Conference. London, England.

Bachen, C., & Raphael, C. (2004). New media, civic engagement, and political socialization. Presented at the Digital Generations Conference. London, England.

Raphael, C. (2005). The digital divide and information technology. Presented to Dr. Jonathan Gray's International Communication class, University of California at Berkeley. Berkeley, CA.

Raphael, C. (2005). News coverage and public opinion about nanotechnology. Presented at the Nanotechnologies and Environmental Policy Conference, Santa Clara University.

Raphael, C. & Bachen, C. (2005). Do new media for girls foster information age citizenship capacities? Presented at the International Communication Association Conference. New York, NY.

Karpowitz, C. F., Raphael, C., & Hammond, IV, A. S. (2007). Public engagement in municipal broadband policy: Lessons from a Silicon Valley consensus conference. Paper presented at the Social Science Research Council Media Policy Research Pre-Conference of the National Media Reform Conference, Memphis, TN.

Karpowitz, C. F., Raphael, C., & Hammond, IV, A. S. (2007). Participatory democracy and municipal broadband policy: A Silicon Valley consensus conference. Presented at the annual meeting of Midwest Political Science Association, Chicago, IL.

Raphael, C., & Hammond, IV, A. S. (2007). Public engagement in technology policy: Lessons from a consensus conference. Presented at the Center for Science, Technology, & Society, Santa Clara University, Santa Clara, CA.

Raphael, C., & Bachen, C. (2008). Digital games, civic learning, and flow. Presented at the Popular Communication Association-American Culture Association. San Francisco, CA.

Raphael, C. (2008). Communicating with the public about biotechnology. Presented at the Center for Science, Technology, & Society, Santa Clara University, Santa Clara, CA.

Raphael, C. (2009). God words in digital media production theory: Free, democratic, participatory. Presented at the International Communication Association Conference. Chicago, IL.

Raphael, C., & Bachen, C. (2009). Civic game design. Presented at Games for Change preconference. New York, NY.

Raphael, C., Karpowitz, C. F., & Hammond, IV, A. S. (2009). Deliberative democracy and inequality: Two cheers for enclave deliberation among the disempowered. Presented at the International Communication Association conference. Chicago, IL.

Raphael, C., & Karpowitz, C. F. (2010). Good publicity: The legitimacy of public communication of deliberation. Presented at the Western Political Science Association Conference. San Francisco, CA.

Raphael, C. (2010). Anonymization and social science research: Response to Paul Ohm. Invited discussant, High Tech Law Institute, Santa Clara University.

Raphael, C. (2011). Wikileaks. Podcast, Markkula Center for Applied Ethics, Santa Clara University.

Raphael, C. (2011). Jane McGonigal's *Reality is broken: Why games can make us better and how they can change the world*. Interview with author, Markkula Center for Applied Ethics, Santa Clara University.

Bachen, C., Hernandez-Ramos, P., & Raphael, C. (2011) More than a game: Promoting teens' global empathy and learning through simulation game play. Presented at the International Communication Association Conference. Boston, MA.

Raphael, C., Bachen, C., & Hernandez-Ramos, P. (2012) Flow and cooperative learning in civic game play: Building ICT-enabled learning communities. Presented at the International Communication Association Conference. Phoenix, AZ.

Raphael, C. (2012). The ethics of consumption in the undergraduate environmental communication curriculum. Presented at the International Communication Association Conference. Phoenix, AZ.

Raphael, C. (2012). Publication in environmental communication. Panel discussion organized and chaired at International Communication Association conference. Phoenix, AZ.

Karpowitz, C., & Raphael, C. (2013). Making deliberation public: Argumentation in reports of deliberative civic forums. Presented at the International Communication Association Conference. London, U.K.

Bachen, C., Hernandez-Ramos, P., & Raphael, C. (2013). Civic games and civic gaps: Which students benefit most from civic game play? Presented at the International Communication Association Conference. London, U.K.

Raphael, C. (2013). Games, civic education, and civic engagement. Panel organized and chaired at the International Communication Association Conference. London, U.K.

Raphael, C., & Ramos, V. (2015, June 26). Advancing equity in civic deliberation. Workshop and presentation at the Frontiers of Democracy Conference. Boston, MA.

Karpowitz, C. F., & Raphael, C. (2016). Ideals of inclusion in deliberation. Paper presented at the American Political Science Association Conference. Philadelphia, PA.

Media Commentary

Time Frenzy, PBS, 1999. Commented on social impact of high-tech revolution for a nationally-aired PBS documentary produced for KTEH-TV (San Jose).

KNTV Evening News, 2000. Commented on Bush presidential campaign's use of subliminal advertising.

Muma, E. & Raphael, C. (2000). It takes a village to raise . . . our family foundation. *Foundation News & Commentary, 41*, 21-23.

Hatcher, J. (2001, Winter). The price of bad journalism? *Grassroots Editor 42*, 4, 6-7. Commented on use of libel law to silence media.

Raphael, C. (2002, March 8). E-waste is ours to deal with, not Asia's. *San Jose Mercury News*, p. 10B.

Environmental Studies Radio, KSCU, 2003. Commented on policy alternatives for recycling electronic waste.

KRON-TV Evening News, 2004. Commented on controversy over *Nightline* broadcast on casualties in Iraq.

KRON-TV Evening News, 2004. Commented on Presidential Debate viewing at Santa Clara University.

San Jose Metro, 2006. Commented on blurring lines between advertising and editorial copy in online news.

WFUV Radio, 2006. Discussed book *Investigated Reporting* on "Fordham Conversations" program.

Bowker, G., Hammond, A., & Raphael, C. (2006, September 27). County residents can help shape the future of broadband. *San Jose Mercury News,* p. 20A.

USA Today College Edition, 2011. Commented on role of practical instruction in university curricula.

Karpowitz, C., & Raphael, C. (2015, Mar. 17). Good politics outside the beltway? *CNN.com*. Available at http://www.cnn.com/2015/03/17/opinions/karpowitz-raphael-political-gridlock/.

SERVICE

Department

Co-coordinator, Journalism Curriculum Reform, 1998.

Member, Faculty Search Committee, 1998-1999.

Coordinator, Annual Forum on Graduate Studies, 1998-present.

Co-Coordinator, Department Strategic Planning Retreat, 2001-2002.

Co-Chair, Search Committee for New Chair, 2002.

Coordinator and Facilitator, Department Workshop on Best Teaching Practices, 2002.

Chair, Faculty Search Committee in Journalism, 2002-2003.

Member, Faculty Evaluation Committee, 2004-2005.

Chair, Faculty Search Committee for Knight Ridder - San Jose Mercury News Chair in Journalism and the Public Interest, 2007-2008.

Member, Journalism Program Assessment of Student Learning Committee, 2007-2008.

Chair, Communication Department, 2010-2013.

Member, Faculty Search Committee for Lecturer in Public Speaking, 2011-2012.

Member, Public Speaking Assessment of Student Learning Committee, 2012-2013.

Coordinator, Faculty Evaluation Committee, 2014-2015.

Author and Coordinator, Communication Department Program Review Self-Study Report, 2014-2015.

College and University

Member, University Information Technology Minor Design Committee, 1997-1998.

Affiliated Scholar, Markkula Center for Applied Ethics, 2000-present.

Advisor, College of Arts & Sciences New Faculty Retreat Planning, 2003.

Member, University Environmental Sustainability Guidelines Task Force / University Sustainability Council. Helped draft objectives and metrics for the University's Climate Neutrality Action Plan, 2003 – present.

Member, University Sabbatical Review Committee, 2004.

Member, Santa Clara University Center for Science, Technology and Society Steering Committee, 2004 – 2013.

Member, Santa Clara University Environmental Studies Institute Steering Committee, 2004 - 2011.

Chair, Santa Clara University Core Curriculum Revision Committee, 2006-2007.

Member, Environmental Studies Faculty Search Committee, 2007.

Chair and Summer Workshop Coordinator, Civic Engagement Faculty Core Committee, 2008-2012.

Creator and Coordinator, Democracy Pathway, Core Curriculum, 2008-present.

Chair, University Strategic Planning Task Force and ongoing consultant on the plan, 2009-2010. Led a faculty committee to re-draft the strategic plan during summer 2009. Invited by Vice-Provost Don Dodson to help present drafts of the plan to the Board of Trustees and Regents, incorporate feedback from the University community in subsequent drafts, and help write the metrics for the plan.

Facilitator, Strategic Planning Committee on Growing the University's National Reputation, 2013.

Member, University Planning Action Council, 2014-present.

Member, University Academic Affairs Committee, 2015-present.

Member, Arts Faculty Core Committee, 2015-present.

Faculty Associate for Sustainability & Director of the Sustainability Minor, 2015-2016.

Profession

Referee of article manuscripts for *European Political Science Review, Feminist Media Studies, IEEE, Journal of Information Technology and Politics, Journalism: Theory & Practice, Political Communication, New Media & Society, Television and New Media*, and *Science, Technology, and Human Values*; book manuscripts for MIT Press, Polity Press, and Routledge; conference papers for Environmental Communication and Political Communication divisions of the International Communication Association; research proposals for City University of New York Research Awards Program and Research Grant Council of Hong Kong, 2001-present.

Judge, Tech Museum of Innovation's Technology Benefiting Humanity Awards, Environmental Category, 2001.

Consultant, National Hispanic University, 2003. Invited to advise President on Communication Department curriculum and internships.

Chair, Tech Museum of Innovation's Technology Benefiting Humanity Awards, Education category, 2004-2005.

Co-Organizer, Nanotechnology and Environmental Policy Conference, Santa Clara University, 2005.

Co-Organizer, Public Consensus Conference on Municipal Broadband, 2006-2007. In partnership with Santa Clara University Center on Science, Technology, and Society and the Broadband Institute of California, organized a month-long public consultation on whether cities should build their own broadband systems and how they might help close the digital divide.

Member, Advisory Committee, Civics and Digital Media Project, Mills College, funded by MacArthur Foundation's Digital Media and Learning Program, 2008.

Chair, Task Force on Greening the International Communication Association, 2009-2013. Drafted a comprehensive plan to green one of the major professional associations in my field, which was approved by the ICA Board. Monitored implementation of the plan, including calculating ICA's carbon footprint for the first time.

Section Chair, Media and Political Communication, Western Political Science Association Conference. San Francisco, CA, 2010. Reviewed over 50 submissions and scheduled all panels for major regional conference.

Co-Chair, Communication and the Ethics of Consumption Pre-conference, International Communication Association. Phoenix, AZ, 2012. Helped launch the new Environmental Communication Interest Group at ICA, co-chairing the inaugural pre-conference, chairing a session on how to publish in this area of the field, and reviewing paper submissions for other sessions.

Co-Coordinator, Sustainable Cell Phone Design Charrette, Santa Clara University, 2012. Helped organize two day meeting of representatives from industry, government, and environmental organizations on designing more sustainable cell phones.

Community

Organizer and Facilitator, Healthy Communities in the Global Economy: A Stakeholders' Meeting, Santa Clara University, 1999. Convened a panel of representatives from high tech companies, labor, environmental, and religious organizations to discuss environmental and working conditions with over 80 attendees.

Organizer and Facilitator, Post-IEEE Environmental Summit Electronics and Environment Meeting, Millbrae, CA. Initiated and led meeting of national industry, government and environmental stakeholders to explore partnerships on electronic waste issues, 2000.

Facilitator, Electronics and Environment Stakeholder Meetings, Santa Clara University, 2000-2001. Led a series of five day-long stakeholder meetings sponsored by U.S. Environmental Protection Agency Region IX and California Integrated Waste Management Board, and organized with the Materials for the Future Foundation. Outcomes included draft sustainability criteria for purchasing

electronics, a ban on dumping of cathode ray tubes in California landfills, and plans to develop the electronics recycling infrastructure.

Organizer and Facilitator, Communications Campaign Planning Workshop – Environmental Solutions Forum, Center for Venture Philanthropy, a Division of Peninsula Community Foundation, 2003.

Advisory Board Member, The People's Lobby, Provo, UT, 2015-present. Advise organization that convenes citizens online to develop policy proposals for local government.

Other Professional Experience

Research Coordinator/Organizer, Union Neighborhood Assistance Corporation, Boston, MA, 1989-1991. Designed and implemented public relations and community organizing campaigns to support affordable housing initiatives.

Research Consultant, *Your Loan Is Denied*, PBS Frontline-Center for Investigative Reporting, 1992. Trained reporters in real estate and banking research for documentary on racial discrimination in mortgage markets.

Research Associate, Center for Investigative Reporting, San Francisco, CA, 1993. Conducted financial research for stories on the savings and loan bail-out.

Trustee, Jessie Smith Noyes Foundation, New York, NY, 1994-2000. Chaired Board of Trustees, 1996-1998. Chaired Grants Committee, 1998-2000. Helped guide mid-sized foundation that supports grassroots movements in the United States working to bring about a more just, equitable and sustainable world.

Member, 2000-2006, and President, 2004-2006, of Board of Directors, Silicon Valley Toxics Coalition. Helped steer oldest and largest international non-governmental organization that focuses on impact of high technology on environment and community.

Communication Consultant, Computer TakeBack Campaign, 2003-2005. Co-organized and facilitated founding three-day strategic planning meeting for national coalition of local governments, recyclers, and environmental, labor, and healthcare groups. Conducted audience research and advised on communications strategy for campaign.

Last revised: June 30, 2016