

Curriculum Vitae

LISA ANN PARKS

Distinguished Professor of Film and Media Studies
University of California, Santa Barbara



EDUCATION

Ph.D., Communication Arts, University of Wisconsin–Madison, 1998; M.A., Communication Arts, University of Wisconsin–Madison, 1993; B.A., Political Science & History (High Honors), University of Montana, 1990

ACADEMIC LEADERSHIP PROFILE

Distinguished Professor Lisa Parks is a MacArthur Fellow and senior academic leader with a sustained record of advancing interdisciplinary humanities and social sciences initiatives at R1 institutions. Extensive experience in academic administration, faculty governance, large-scale research development, and global institutional partnerships, with more than \$5 million in external research funding from the National Science Foundation, US State Department, and Mellon Foundation.

Proven strengths include: Budget oversight and resource allocation across departments, centers, and labs - Faculty recruitment, mentoring, promotion, and evaluation - Interdisciplinary program building across humanities, social sciences, and engineering - External funding leadership (over \$5M as PI/Co-PI) - Strategic planning and shared governance - Curricular planning to grow and sustain humanities enrollments - Public humanities and global engagement.

ADMINISTRATIVE & LEADERSHIP EXPERIENCE

Director, Global Media Technologies & Cultures Lab, UC Santa Barbara (2020–present) Lead interdisciplinary research lab spanning humanities and social sciences - Oversee research agenda, personnel, budgets, and international collaborations - Direct funded projects on global media systems, satellite technologies, media ownership and AI - Supervise graduate researchers, postdoctoral scholars, and affiliated faculty - Build partnerships with universities, NGOs, and policy organizations.

Founder & Director, Global Media Technologies & Cultures Lab, MIT (2016–2020) Founded cross-school initiative linking humanities, STS, and computing - Built international collaborations in Africa, Europe, and Latin America - Secured and managed external funding and institutional support - Coordinated multi-institutional research teams and logistics

Director, Center for Information Technology & Society, UC Santa Barbara (2012–2015) Led campus-wide interdisciplinary research center - Facilitated faculty collaboration and major grant development - Managed programming, partnerships, and research initiatives

Chair, Department of Film and Media Studies, UC Santa Barbara (2008–2011) - Directed governance, hiring, curriculum, and long-term planning - Oversaw faculty merit, promotion, and mentoring - Managed departmental budget and academic priorities – Managed facilities including Pollock Theater, sound stage, and production rooms and equipment. **Vice Chair (2023-2026).**

Academic Senate Leadership, UC Santa Barbara (2020-26) – Chair of Council on Faculty Welfare Academic Freedom, and Awards (2020-22) – Member, Council of Planning and Budget (2022-24) — AI Working Group (2024-25) – Chair, Faculty Research Lecturer Award Committee (2025-26) – Member, Committee on Academic Personnel (2015-16)

System-wide Leadership Roles, UC System (2020-present) – Chair, Advisory Board, UC Humanities Research Institute (2022- present) – Member, UC Faculty Welfare Council (2020-22) - Member, UC President Search Committee (2024-25) - Divisional Representative to UC Academic Council (2025-26)

ACADEMIC APPOINTMENTS

Distinguished Professor, UC Santa Barbara (Film and Media Studies; Affiliate Art & Media Art and Technology Depts.) (2020–present), Professor MIT (Comparative Media Studies/Writing: Science, Technology & Society) (2016–2020), Professor, UC Santa Barbara (2009–2018) Associate Professor, UC Santa Barbara (2003–2009) Assistant Professor, UC Santa Barbara (1998–2003)

EXTERNAL FUNDING & RESEARCH LEADERSHIP

Principal Investigator / Co-PI on externally funded projects totaling over **\$5M**. International fieldwork funding (Brazil, Mongolia, Tanzania, Turkey, Zambia). Leadership in Sponsored Research: Directed multi-institutional, interdisciplinary teams. Managed complex budgets, reporting, and compliance. Built long-term research infrastructures. Mentored faculty and graduate students in research and grant development.

MAJOR GRANTS

2024-2026	National Science Foundation, “The Satellite Coast” (PI) \$425,444
2021-2022	Mellon Foundation, Sawyer Seminar Grant, “Race, Precarity, and Privilege: Migration in a Global Context” (PI), \$225,000
2019-2023	National Science Foundation, “Network Sovereignty: A Comparative Study of Local Network Initiatives in Rural, Low-Income Communities” (PI), \$453,000
2013-2016	US State Department, “FlowNet: Internet freedom and free flow information through socially informed, censor-resistant online social networks” (PI), \$2.8 million
2011-2016	National Science Foundation, “VillageNet: Intelligent Wireless Networks for Rural Areas” (co-PI), \$1.2 million

FELLOWSHIPS, HONORS & AWARDS (select)

2026	Dallas Smythe Memorial Lecturer, Simon Fraser University, Vancouver, Canada
2026	Public Voices Op-Ed Project Fellow, UC Santa Barbara
2024	Faculty Research Lecturer Award (top campus research award), UC Santa Barbara
2018-2023	MacArthur Fellowship (“Genius” Award)
2019	Commencement Address, All Divisions, University of Montana-Missoula
2018	Distinguished Lecturer, Global Humanities and Cultures Institute, University of Virginia
2018	Invited Senior Fellow in Residence, International Research Center for Cultural Techniques & Media Philosophy (IKKM), Bauhaus University, Weimar, Germany
2016	Best Edited Collection Book Award, Society for Cinema and Media Studies, for <i>Signal Traffic: Critical Studies of Media Infrastructures</i>
2014	Best Essay Award, Society for Cinema and Media Studies, for “Mapping Orbit: Toward a Vertical Public Space”

- 2014 Invited Scholar in Residence, Annenberg School of Communication, University of Pennsylvania
- 2012 Commencement Address, Graduate Division, UC Santa Barbara
- 2010 Paul Attallah Lecturer in Communication Studies, Carlton University
- 2019 Beaverbrook Scholar in Residence, McGill University, Montreal
- 2006-2007 Invited Research Fellow, Wissenschaftskolleg zu Berlin (Institute for Advanced Study)
- 2005 Research Fellow, UC Humanities Research Institute, UC Irvine
- 2003 Kovacs Essay Award for “Satellite Views of Srebrenica: Televisuality and the Politics of Witnessing,” Society for Cinema and Media Studies
- 2002 Distinguished Faculty Teaching Award, Academic Senate, UC Santa Barbara
- 1995-6 Department Teaching Award, Communication Arts Dept., University of Wisconsin-Madison

RESEARCH & SCHOLARLY CONTRIBUTIONS

Books

- 2023 L. Parks, J. Velkova & S. De Ridder, eds. *Media Backends: Digital Infrastructures and Sociotechnical Relations*. Urbana-Champaign: University of Illinois Press.
- 2018 L. Parks. *Rethinking Media Coverage: Vertical Mediation and the War on Terror*. New York & London: Routledge.
- 2017 L. Parks & C. Kaplan, eds. *Life in the Age of Drone Warfare*. Durham: Duke University Press.
- 2015 L. Parks & N. Starosielski, eds. *Signal Traffic: Critical Studies of Media Infrastructures*. Urbana-Champaign: University of Illinois Press.
- 2012 L. Parks & J. Schwoch, eds. *Down to Earth: Satellite Technologies, Industries and Cultures*. New Brunswick, NJ: Rutgers University Press.
- 2007 L. Parks & E. Levine, eds. *Undead TV*. Durham: Duke University Press.
- 2005 L. Parks. *Cultures in Orbit: Satellites and the Televisual*. Durham: Duke University Press.
- 2003 L. Parks & S. Kumar, eds. *Planet TV: A Global Television Reader*. New York University Press.

Peer-reviewed Journal Articles (select)

- 2026 G. Haleboua, L. Parks, N. Starosielski, & J. Velkova, “Infrastructure Intermediaries: Conceptualizing a Framework for Digital Infrastructure Research,” in review.
- 2026 L. Parks & J. Velkova, “Reimagining Media Historiographies and Satellite Technologies in Bulgaria: From Intersputnik to Nanosats,” *Grey Room*, vol. 103, 70-101.
- 2024 L. Parks, “A Path into Filmmaking, the Cayuga Language, and *Fancy Dance*: An Interview with Erica Tremblay,” *Film Quarterly*. (2024) 78 (1): 50–57, <https://doi.org/10.1525/fq.2024.78.1.50>

- 2023 L. Parks, A. Wisseh, G. DuCharme, & S. DesRosier, "The Nuances of Network Sovereignty: A Collaborative Study of the Internet and ICTs in the Blackfeet Community in Montana," *New Media and Society*, Vol. 27 (3), 1693-1712, <https://doi.org/10.1177/1461444823120087>.
- 2023 F. W. Twine, L. Parks, & K. Yasuda, "The Contexts, Paradoxes, and Rewards of Multidisciplinary Teaching," *Radical Teacher*, Vol. 127, <https://doi.org/10.5195/rt.2023.1112>.
- 2023 L. Parks & F. W. Twine, "Millennial Messiahs, Female Fixers, and Corporate Boards: Workplace Power Dynamics in Tech TV Dramas," *Film Quarterly*, 76 (3), 25-35, <https://doi.org/10.1525/fq.2023.76.3.25>.
- 2021 J. Holt & L. Parks. "The Labor of Digital Privacy Advocacy," *Media Industries*, 8(1). <https://doi.org/10.3998/mij.93>.
- 2021 L. Parks, R. Srinivasan, & D. Aragon. "Digital Empowerment for Whom? An Analysis of 'Network Sovereignty' in Low-income, Rural Communities in Mexico and Tanzania," *Information, Communication & Society*, vol. 25, issue 14: 2140-2161. <https://doi.org/10.1080/1369118X.2021.1928264>.
- 2021 G. Pereira, I. Bojczuk, & L. Parks, "WhatsApp Disruptions in Brazil: A content analysis of user and news media responses, 2015-2018," *Global Media and Communication*, Vol. 18, issue 1, 113-148. <https://doi.org/10.1177/17427665211038530>.
- 2021 K. Wagman & L. Parks. "Beyond the Command: Feminist Science, Technology and Society Research and Critical Issues for the Design of Social Machines." *Proc. ACM Hum.-Comput. Interact.* 5, CSCW1, Article 101 (April 2021), 20 pages. <https://doi.org/10.1145/3449175>
- 2020-2021 L. Parks & J. Walker, "Disaster Media" special issue, *Media + Environment*, co-editors of 6 peer reviewed articles. Vol 2, issue 1, <https://mediaenviron.org/section/1850>
- 2020 L. Parks & J. Walker. "Disaster Media: Bending the Curve of Ecological Disruption and Moving toward Social Justice," special issue introduction, *Media + Environment*. Vol 2, issue 1, <https://doi.org/10.1525/001c.13474> (39 pages).
- 2020 L. Parks, "Vertical Mediation at Standing Rock," *LA+: Interdisciplinary Journal of Landscape Architecture*, no. 12, Geo, 34-41.
- 2020 L. Parks & R. Thompson, "The Slow Shutdown: Information and Internet Regulation in Tanzania from 2010 to 2018 and Impacts on Online Content Creators," *International Journal of Communication*, 14, 4288-4308.
- 2020 L. Parks, "Field Mapping: What is the 'Media' of Media Studies?" *Television and New Media*, 21 (6): 642-649.
- 2020 L. Parks, "Global Networking and the Contrapuntal Node: The Project Mercury Earth Station in Zanzibar, 1959-64," *ZMK (Journal for Media and Cultural Research, Germany)*, 11, 40-57.
- 2019 L. Parks, "Guerre des drones, médiation verticale et la classe ciblée," French translation by Marie Sandoz. *a Contrario*, 2:29, 25-34. <https://www.cairn.info/revue-a-contrario-2019-2-page-25.htm#>

- 2019 M. Graydon & L. Parks, “‘Connecting the Unconnected’: A Critical Assessment of US Satellite Internet Services,” *Media, Culture & Society*, Vol. 42, issue 2, 260-276.
- 2019 Interview of L. Parks by Asbjørn S. Grønstad & Øyvind Vågnes “Televisual Epistemologies and Beyond,” *Journal of Visual Culture*, vol. 18:2, 234-249.
- 2019 L. Parks, “Dirty Data: Content Moderation, Regulatory Outsourcing, and *The Cleaners*,” *Film Quarterly*, 73 (1), 11-18.
- 2018 M. Nekrasov, D. Iland, M. Metzger, L. Parks, E. Belding, “A user-driven free speech application for anonymous and verified, online public group discourse,” *Journal of Internet Services and Applications*, vol. 9, article 21.
- 2017 L. Parks, H. Goodwin & L. Han, “‘I have the government in my pocket’: Social Media Users in Turkey, Transmit-Trap Dynamics and Struggles over Internet Freedom,” *Communication, Culture & Critique*, 10(4), Dec 2017, 574-592.
- 2017 M. Nekrasov, L. Parks & E. Belding. “Limits to Internet Freedoms: Being Heard in an Increasingly Authoritarian World.” In *Proceedings of ACM Limits (ACMLIMITS’17)*, Santa Barbara, CA.
- 2017 L. Parks & R. Mukherjee. “From Platform Jumping to Self-Censorship: Circumvention Practices and ‘Internet Freedom’ in Zambia,” *Communication and Critical/Cultural Studies*, 14(3), 221-237.
- 2016 L. Parks, “Reinventing television in rural Zambia: Energy scarcity, connected viewing, and cross-platform experiences in Macha,” *Convergence: The International Journal of Research into New Media Technologies*, 22(4), 440-460.
- 2014 L. Parks, “Drones, Infrared Imagery, and Body Heat,” *International Journal of Communication*, 8 (2014), 2518–2521.
- 2013 L. Parks, “Earth Observation and Signal Territories: Studying U.S. Broadcast Infrastructure through Historical Network Maps, Google Earth, and Fieldwork,” *Canadian Journal of Communication*, 38 (2013), 1-24. Reprinted in *New Media, Old Media: A History and Theory Reader*, second ed. Wendy Chun, et al, eds., Routledge, 2015, 92-113; in *Eco-Media*, Stephen Rust, et al, eds, Routledge, 2015, 141-162; and in *Towards an Expanded History of Television*, Anne-Katrin Weber & François Vallotton, eds. Infoclio.
- 2012 V. Pejovic, D. L. Johnson, M. Zheleva, E. M. Belding, L. Parks and G. van Stam,” The Bandwidth Divide: Obstacles to Efficient Broadband Adoption in Rural Sub-Saharan Africa. *International Journal of Communication*, 6 (2012), 2467–2491.
- 2009 L. Parks, “Signals and Oil: Satellite Footprints and Post-Communist Territories in Central Asia,” *European Journal of Cultural Studies*, 12:2 (2009), 137-156. Translated into German and published in *Das Planetarische: Kultur-Technik-Medien im Postglobalen Zeitalter*, Ulrike Bergemann, Isabell Otto, & Gabriele Schabacher, eds., 2010.
- 2009 L. Parks, “Digging into Google Earth: An Analysis of ‘Crisis in Darfur,’” *Geoforum*, special issue ‘The View from Nowhere,’ Martin Dodge, ed., *Geoforum*, 40: 4 (2009), 535-545. Reprinted in *Human Geography: Five Volume Set*, Derek Gregory and Noel Castree, eds. Sage, 2012.

- 2007 L. Parks, "Points of Departure: the Culture of US Airport Screening," *Journal of Visual Culture*, 6:2 (2007), 183-200. Translated into German & reprinted in *Symmetrien des Taktilen/Symmetries of Touch*, Henning Schmidgen, ed, transcript Verlag, forthcoming 2016; also reprinted in *Forensic Futures*, eds. Rosi Braidotti, Patrick Hanafin, Claire Coldbridge, Palgrave, 2010.
- 2007 L. Parks, "Orbital Performers and Satellite Translators: Art in the Age of Ionospheric Exchange," *Quarterly Review of Film and Video*, 24(3): 2007, 207-216.
- 2002 L. Parks, "Satellite Views of Srebrenica: Televisuality and the Politics of Witnessing," *Social Identities*, 7:4 (2001), 585-611. Short version reprinted in *ATHENA*, winter 2002.
- 2001 L. Parks, "Plotting the Personal: Global Positioning Satellites and Interactive Media." *Ecumene: A Journal of Cultural Geographies* (London UK), 9:2 (2001), 209-222. Expanded version translated into German and reprinted in catalogue of *Geography and the Politics of Mobility* art exhibition, Generali Foundation Gallery, Vienna, Austria, 2003.
- 2001 L. Parks, "As the Earth Spins: NBC's *Wide Wide World* and Live Global Television in the 1950s." *Screen*, 42: 4 (2001), 332-349.
- 2001 J.E. Fair & L. Parks, "Africa on Camera: Televised Video Footage and Aerial Imaging of the Rwandan Refugee Crisis," *Africa Today*, 48, 2001, 35-57.

Peer-reviewed Chapters in Books (select)

- 2026 "Domestic solar media in rural Tanzania: toward an energy-media matrix," in *Media Ruralities*, D. Barney & P. Brodie, eds. Durham: Duke University Press, 157-178.
- 2025 "Vertical Mediation and Geopolitics in Contemporary Yemen," in *Aerial Spatial Revolution*, M. Vegetti, ed. Mendrisio Istituto di storia e teoria dell'arte e architettura. Milan: Silvana, 189-208.
- 2023 "The Other Side of the Smart Phone: MEMS and the Tiny Matters of Mediation," in *Media Backends: Digital Infrastructures and Sociotechnical Relations*, eds. L. Parks, J. Velkova, & S. de Ridder, 42-61.
- 2022 "Earth Observation and Signal Territories: Studying U.S. Broadcast Infrastructure through Historical Network Maps, Google Earth, and Fieldwork," In *Towards an Expanded History of Television*, Anne-Katrin Weber & François Vallotton, eds. Infoclio. Translated by Anne-Katrin Weber.
- 2019 "Mediating Animal-Infrastructure Relations," in *Being Material*, Stefan Helmreich, Marie-Pier Boucher, Rebecca Uchill, eds. Cambridge: MIT Press, 144-153.
- 2018 "Surveillance in Insurgent Occupied Mali and Nigeria and the Limits of Location Technologies," in *Location Technologies in International Context*, Rowan Wilken, Heather Horst, and Gerald Goggin, eds. London: Routledge, 143-157.
- 2017 L. Parks, L. Palmer, & D. Grinberg, "Media Fieldwork: Critical Reflections on Collaborative ICT Research in Rural Zambia," in *Applied Media Studies*, Kirsten Ostherr, ed, Routledge, 2017, 97-116. L. Parks also contributed to 3 forum discussions in the book, 81-97, 129-140, & 219-237.

- 2017 “Drone Media: Grounded Dimensions of the US Drone War in Pakistan,” in *Place, Space and Mediated Communication*, Carolyn Marvin and Sun-ha Hong, eds, Taylor & Francis/Routledge, 2017, 13-28.
- 2017 “Signal territories: Broadcast infrastructure, Google Earth, and phenomenology,” in *Conditions of Mediation: Phenomenological Perspectives on Media*, Tim Markham and Scott Rodgers, eds. Peter Lang Publishing, 2017, 33-44.
- 2017 “Networks,” in *Fueling Culture: Energy, History, Politics*, Imre Szezman, ed., Fordham University Press, 234-237.
- 2016 “Walking Phone Workers in Mongolia.” Reprinted in *Foundations of Mobile Media Studies: Essential Texts on the Formation of a Field*. Jason Farman, ed. London: Routledge, 2016, 90-104.
- 2015 “‘Stuff You Can Kick’: Toward a Theory of Media Infrastructures,” *Between Humanities and the Digital*, David Theo Goldberg and Patrik Svensson, eds. Cambridge, MA: MIT Press, 2015, 355-373.
- 2015 “Water, Energy, Access: Materializing the Internet in Rural Zambia.” In *Signal Traffic: Critical Studies of Media Infrastructures*, Parks and Starosielski, eds. University of Illinois Press, 2015, 115-136.
- 2015 “Vertical Mediation and the Wars in Afghanistan and Iraq,” *Mediated Geographies/Geographies of Media*, Susan Mains, Julie Cupples, et al, eds., Springer, 2015, 159-175.
- 2015 “Satellite Communication and Peacebuilding in East Africa.” Commissioned by Center for Global Communication Studies. Occasional Paper Series on ICTs, Statebuilding, and Peacebuilding in Africa, Number Six, Feb. 2015. Carnegie Commission and Annenberg School of Communication, Univ. of Pennsylvania, 23 pages.
- 2013 “Mapping Orbit: Toward a Vertical Public Space,” in *Media Space, Public Space*, Chris Berry, Janet Hardon, Rachel Moore, eds. Palgrave Macmillan, 2013, 61-87.
- 2013 “Infrastructural Changeover: The US Digital TV Transition and Media Futures,” in *Media Studies Futures*, Kelly Gates, ed. Wiley-Blackwell, 2013, 296-317.
- 2012 “Footprints of the Global South: RascomQAF/1R and Venesat-1 as Counter-hegemonic Satellites,” in *Handbook of Global Media Research*. Ingrid Volkmer, ed. Wiley Blackwell, 2012, 123-142.
- 2012 “Technostruggles and the Satellite Dish: A Populist Approach to Infrastructure,” in *Cultural Technologies: The Shaping of Culture in Media and Society*, Göran Bolan, ed. London: Routledge, 2012, 64-84.
- 2012 “When Satellites Fall: On the Trails of Cosmos 954 and US 193,” in *Down to Earth*, Parks and Schwoch, eds., Rutgers University Press, 2012, 221-237.
- 2012 “Zeroing In: Overhead Imagery, Infrastructure Ruins, and Datalands in Afghanistan and Iraq,” in *Communication Matters: Materialist Approaches to Media, Mobility, and Networks*, Jeremy Packer and Stephen Wiley, eds., Routledge, 2011, 78-92. Reprinted in *The Visual Culture Reader 3.0*, Nicholas Mirzoeff, ed., Routledge, 2012, 196-206.

- 2010 “Goodbye Rabbit Ears: Mapping and Visualizing the US Digital TV Transition,” in *Media, Popular Culture and the American Century*, eds. Jan Olsson and Kingsley Bolton, Indiana University Press, 2010, 285-300.
- 2009 “Between Orbit and the Ground: Conflict Monitoring, Google Earth and the ‘Crisis in Darfur’ Project,” in *Documentary Testimonies*, Janet Walker and Bhaskar Sarkar, eds. Routledge, 2009, 245-267.
- 2007 “Falling Apart: Electronics Salvaging and the Global Media Economy.” In *Residual Media*, Charles Acland, ed. Minneapolis: University of Minnesota Press, 2007, 32-47.
- 2007 “Where the Cable Ends: Television in Fringe Areas.” In *Cable Visions: Television Beyond Broadcasting*, Sarah Banet-Weiser, Cynthia Chris and Anthony Freitas, eds. New York: New York University Press, 2007, 103-126.
- 2007 “Postwar Footprints: Satellite and Wireless Stories in Slovenia and Croatia.” In *B-Zone: Becoming Europe and Beyond*, Anselm Franke, ed. Barcelona: ACTAR Press, 2005, 306-347. Translated into Spanish & reprinted as expanded version with “Afterthoughts” in *Political Typographies: Visual Essays on the Margins of Europe*, Barcelona: Fundacio Antonio Tapiés, 2007, 87-140.
- 2005 “Planet Patrol: Satellite Images, Acts of Knowledge, and Global Security.” In *Rethinking Global Security: Media, Popular Culture, and the ‘War on Terror,’* eds. Patrice Petro and Andrew Martin, Rutgers University Press, 2006. Translated into German & reprinted in *Mediale Identitätsräume*, Brigitte Hipfl, Elisabeth Klaus and Uta Scheer, eds. Bielefeld: transcript Verlag, 2005.
- 2004 “Kinetic Screens: Epistemologies of Movement at the Interface,” in *Media/Space: Place, Scale and Culture in a Media Age*, eds. Nick Couldry and Anna McCarthy, London: Routledge, 2004, 37-57.
- 2003 “Satellite and Cyber Visualities: Analyzing ‘Digital Earth,’” *Visual Culture Reader 2.0*, Nicholas Mirzoeff, ed. New York and London: Routledge, 2003, 279-294.

Invited Lectures, Keynotes, and Professional Conference Presentations (select, over last 12 years)

- 2026 “The Satellite Coast: Launch Infrastructure and Relations of Adjacency, Diversity, and Cosmology,” Dallas Smythe Distinguished Memorial Lecture, *invited lecture*, Simon Fraser University, Vancouver, Canada, April 9
- 2026 “The Satellite Coast: Launch Infrastructure and Relations of Adjacency, Diversity, and Cosmology,” *invited lecture*, Humanities Institute, UC Merced, May 7
- 2026 Cell Tower Tensions: Vertical Bridge, LLC vs. Lake County, Montana, *invited lecture*, Digital Democracies Institute, Simon Fraser University, April 8
- 2025 “Launch Site Underworlds: Chumash History, Archaeology, and SpaceX Operations at the Vandenberg Space Force Base,” with Sophia Abbey, doctoral student, American Studies Association Conference, San Juan, Puerto Rico, November 23-26

- 2025 Neocolonial Trajectories: SpaceX Launch Infrastructure, Local Communities, and Global Satellite Internet, invited lecture, Colonialism and Infrastructure: Rethinking our Communicative Past Conference, Loughborough University, London, UK, *invited lecture* via zoom, September
- 2025 “Skyward Bound: A History of Satellite Launch Infrastructure and Privatization at the Vandenberg Air/Space Force Base in California,” Society for the History of Technology Conference, University of Luxembourg, October 12-14
- 2025 Challenging automated inequalities: Co-creating equitable learning futures with AI, *keynote panelist*, UNESCO Conference on Digital Learning and AI, Paris, Sept
- 2025 “The Satellite Coast: Vandenberg Space Force Base, SpaceX, and Relations of Infrastructural Adjacency,” *invited lecture*, Aerspatial Revolution Conference, Accademia di Architettura di Mendrisio and University of Applied Sciences and Arts of Southern Switzerland, August
- 2025 “Something in the Air,” *invited speaker*, Public Life Series, South Hampton Institute of the Arts and Humanities, UK, via Zoom, May
- 2025 “Ashes to Orbit: Materiality and Mediation in Space,” Society for Cinema and Media Studies, Chicago, April 3-6
- 2025 “The “Satellite Imaging Race”: The NRO, Remote Sensing, and Intensified Commercialization,” *invited panelist*, Political Economy of Remote Sensing Panel, Big Data and Society Annual Colloquium, University of Kentucky via Zoom, Nov
- 2024 “The Other Side of the Smart Phone and AI,” *invited keynote*, Discourse Net Association Conference (Theme: Discourses of Capital, Technology, and Artificial Intelligence), University of Valencia-Spain via Zoom, Nov
- 2024 “The Satellite Coast: Launch Infrastructure and Relations of Adjacency, Diversity, and Cosmology,” *invited keynote*, Canadian Communication Association, University of Montreal, June 19-20
- 2024 “AI Mania,” *invited panelist*, The AI Paradigm: Between Personhood and Power Conference, UC Humanities Research Institute, University of California at Irvine, May 2-24
- 2024 “The Satellite Coast: Launch Infrastructure and Relations of Adjacency, Diversity, and Cosmology,” *invited lecture* + *Media Backends* seminar discussion with faculty and grad students, Media Studies Program, Cornell University, April 12
- 2024 “The Other Side of the Smart Phone,” *invited distinguished lecture*, School of Communication, University of Illinois-Champaign-Urbana, April 9-10
- 2024 Media, Technics and the Social roundtable, *organizer and panelist*, Society for Cinema and Media Studies Conference, Boston, Mar 14-17

- 2024 “The Satellite Coast: Launch Infrastructure and Relations of Adjacency, Diversity, and Cosmology,” *invited keynote lecture*, In the Burrow: Critical Approaches to Infrastructure Conference, University of California at Irvine, Mar 8-9
- 2023 “LEO Satellite Internet: Opportunities and Considerations,” *invited lecture*, Roundtable on Satellite Internet Services hosted by Vietnam Internet Association & National Assembly’s Committee on Science, Technology and Environment, Hanoi, Vietnam, via Zoom, Aug 3
- 2023 “Drawing Technological Relations” workshop + “Mixed Signals: Media Infrastructure and Globalization,” *invited keynote speaker*, Summer Digital IDEAS Institute. Theme: Digital Physical Entanglements: Environments, Bodies and Space, Digital Studies Institute, University of Michigan-Ann Arbor, July 25-28
- 2023 “Media Backends and The Other Side of the Smart Phone,” *invited speaker*, Making Sense of Sensors Conference, Vrije Universiteit of Amsterdam, April 21-22
- 2023 “The Other Side of the Smart Phone,” *invited distinguished lecturer* + consultation workshop, The Stein Luminary & School of the Arts, Digital Media in Arts & Sciences Distinguished Lecture Series, Boise State University, April 3-4
- 2022 “Mixed Signals: Media Infrastructures and Globalization,” *invited John Fekete Distinguished Lecturer*, Trent University, Peterborough, Canada, Nov 10-11
- 2022 Weaving the Web,” *invited panelist* with artists Evan Roth and Xin Liu, Hangzhou Fibre Arts Festival, Hangzhou, China, Oct 21, via Zoom
- 2022 “The Nuances of Network Sovereignty: A Collaborative Study of Internet and Digital Technologies in the Blackfeet Nation,” *invited lecture*, co-presented with Assatu Wisseh, Gaylene DuCharme, and Sarah DesRosier, Media and Rurality Symposium, McGill University, June 17; also delivered presentation to Executive Administration of Blackfeet Community College, Browning, MT on June 16; and Media, Technology, and Society (166TS) class at UCSB on May 19.
- 2022 “‘Cloud Boom’: Ownership and Backends of Data Centers in Sub-Saharan Africa, + co-organizer of panel, “Media Backends: Network Relations and Place Transformations Across Regions,” International Communication Association, Paris, May 26-30
- 2022 “Vertical Mediation and Geopolitics in Contemporary Yemen,” *invited lecture*, ASR: Aerial Spatial Revolution in Architecture and Urbanism online symposium, University of Applied Sciences and Arts of Southern Switzerland, May 20-21
- 2022 “Mixed Signals: Media Infrastructures and Globalization,” *invited lecture*, Minderoo Centre for Technology & Democracy, University of Cambridge (UK), May 17
- 2022 “Vertical Mediation and Geopolitics in Contemporary Yemen,” *invited lecture*, New Perspectives on War in the Middle East Symposium, Tulane University, Mar 15 via Zoom
- 2021 “Art and Infrastructure: Using Creative Research to support Public Knowledge of Data Centers in Africa and Beyond,” Bread and Net Festival, Beirut, Lebanon, Nov. 23, online

- 2021 “Energy and Media” Roundtable, *invited panelist*, Digital Humanities Series, University of Toronto, Mar. 30 via Zoom
- 2021 “Media, Telecommunications and Empire,” *invited lecture*, 2021 Forum for Interdisciplinary Dialogue, Jefferson Scholars Foundation, Mar. 9 via Zoom
- 2020 “Talking Television in a Pandemic,” invited panelist, Technology session, Society for Cinema and Media Studies Aca-Media Podcast, June 9, via Zoom.
- 2020 “Digital Humanities: Sharing Digital Resources for Teaching and Research,” invited workshop leader, Humanities Institute, University of Montana, May 20, via Zoom
- 2020 “Global Networking & the Contrapuntal Node: The Project Mercury Earth Station in Zanzibar, 1959-1964,” Communication Studies Department Colloquium, *invited lecture*, Communication Dept. Colloquium, Stanford University, Mar 2
- 2020 “Critical Media Infrastructure Research,” Social IT Solutions Workshop, *invited speaker*, Federal University of Bahia, Salvador, Brazil, Jan 30
- 2019 “Highway” session, *invited panelist*, Digital Civil Society Conference, Stanford University, Oct 31-Nov 1
- 2019 “Glimpses of Network Sovereignty: Materialities of Media Infrastructure in Tanzania,” *keynote lecture*, Infrastructures and Inequalities: Media Industries, Digital Cultures and Politics, University of Helsinki, Oct 21-22, 2019
- 2019 “Field Mapping: What is the 'Media' of Media Studies?” *keynote lecture*, 30th Anniversary Conference for Media Studies Doctoral Program, CU Boulder, Oct 11-12, 2019
- 2019 Organizer, Community Forums on Internet and Social Media Use in the Blackfeet Indian Community, Blackfeet Community College, Blackfeet Nation, Browning, Montana, June 27-28, 2019
- 2019 Lead Organizer, Media in Transition 10: Digital Media and Democracy Conference, May 17-18, MIT, 230 international participants
- 2019 “Moving Broadband From Sea to Land: Internet Infrastructure and Digital Labor in Tanzania,” *invited lecture*, Center for Digital Media and Democracy Inaugural Conference, Simon Fraser University, May 14-16
- 2019 “Tactical Drone Use and Vertical Mediation at Standing Rock,” *keynote lecture*, Nordic American Studies Association, Bergen, Norway, April 25-27
- 2019 “Infrastructure as a Term of Media,” *invited speaker*, Shulman Seminar on Elemental Media, organized by John Durham Peters, Yale University, April 15
- 2019 “A Genealogy of Eavesdropping: Historicizing and Theorizing the Cell Site Simulator,” *invited lecture*, Tisch School of the Arts, New York University, April 10

- 2019 “Solar Media: Energizing Media in Tanzania,” *invited lecture*, Mellon Sawyer Seminar on Energy Humanities, UC Santa Barbara, March 1
- 2019 “Tactical Drone Use and Vertical Mediation at Standing Rock,” *invited lecture*, Dept. of Sociology/Anthropology Lecture Series, Concordia University, Montreal, February 15
- 2019 Leader of Social IT Solutions Workshop, Dar es Salaam Institute of Technology & State University of Zanzibar, Jan 7-18, Dar es Salaam, Tanzania, with MIT graduate students
- 2018 “An Archaeology of Earth Stations: Zanzibar Case Study,” *invited lecture*, School of Architecture, Yale University, November 29
- 2018 “The Network Sovereignty Project,” Blackfeet Community College, Browning, Montana, November 8
- 2018 “What is Next? Communicating in a Polarized Time,” *invited panelist*, Davidson Honors College, University of Montana, November 7
- 2018 “Vertical Mediation and the War on Terror from 9/11 to Trump,” *distinguished lecturer*, + led seminar on global media research for faculty and doctoral students, University of Virginia, Institute of Global Humanities and Cultures, October 15-17
- 2018 “A Genealogy of Eavesdropping: Historicizing and Theorizing the Cell Site Simulator,” Burchard Lecture, MIT, October 10
- 2018 “A Contrapuntal Node: The Project Mercury Earth Station in Zanzibar,” *invited lecture*, Turning Points Conference, University of Michigan, September 28-29
- 2018 “Tactical Drone Use and Vertical Mediation at Standing Rock,” *keynote lecture*, European Network for Cinema and Media Studies (NECS) Conference, June 28
- 2018 “Media Industries and Infrastructures,” *invited panelist*, Media in Transition Conference, University of Utrecht, June 26
- 2018 “Mobile Phone Eavesdropping: Historicizing and Theorizing the Cell Site Simulator,” *invited lecture*, IKKM, Weimar, June 13
- 2018 “Experimenting with Media History: The Project Mercury Earth Station in Zanzibar,” Fellows Lab, IKKM, June 1
- 2018 “Internet Infrastructure Workers in Tanzania: Moving Broadband from Sea to Land,” panelist, International Communication Association Conference, Prague, May 24-28
- 2018 “A Nodal Approach to Network History: The Project Mercury Earth Station in Zanzibar,” keynote speaker, Network History ICA Pre-Conference, Prague, May 23
- 2018 “Mediating Animal-Infrastructure Relations,” *invited lecture*, Medium/Environment Conference, UC-Berkeley, April 25-26
- 2018 “The FAA, Surveillance, and Anti-DAPL Drone Activists,” *invited lecture*, Sioux Surveillance Conference, Brown University, April 10

- 2018 “Rethinking Media Coverage: Vertical Mediation and the War on Terror,” *invited lecture*, English Dept. Colloquium, University of Pittsburgh, April 4
- 2018 “Moving Broadband From Sea to Land: Internet Infrastructure and Digital Labor in Tanzania,” CMS Colloquium, MIT, Mar 22
- 2018 “Vertical Mediation and the War on Terror,” *invited lecture*, Dept. of Communication, Culture, & Media Colloquium, Drexel University, Feb 23
- 2018 “Vertical Asymmetries, Mediation, and the War on Terror,” *keynote lecture*, Midwestern Interdisciplinary Graduate Conference on Asymmetry, University of Wisconsin-Milwaukee, Feb 17
- 2018 “Vertical Mediation and the War on Terror,” *invited lecture*, Sociology Colloquium Series, University of Alberta, Edmonton, Feb 13
- 2018 “Surveillance Pressure Points,” *invited lecture*, Dar es Salaam Institute of Technology, Tanzania, Jan 30
- 2017 “Transmit Trap Dynamics and Social Media Users in Turkey,” panelist, Middle Eastern Studies Association Conference, Washington DC, Nov 19-21
- 2017 “Surveillance and the Spectrum: the Globalization of Cell Phone Interception Technologies,” panelist, National Communication Association Conference, Dallas, Nov 18-21
- 2017 “Mapping Orbit and Studying Satellite Systems,” *invited lecture* in Urbanism seminar, School of Architecture & Planning, MIT, Oct 4
- 2017 “The FlowNet: Project Transnational Investigations of Social Media Use and ‘Internet Freedom,’” *invited lecture*, Microsoft Research Colloquium, Aug. 9, Cambridge, MA
- 2017 Intro to the Global Media Technologies and Cultures Lab, *invited lecture* at Microsoft Research Collective, Cambridge, MA, May 18
- 2017 “Illicit Capture of Mobile Phone Signals,” *invited lecture*, Seminar in Media and Political Theory: Capture, Concordia University, Montreal, April 14-15
- 2017 “Aero-Orbital Platforms and the War on Terror,” Society for Cinema and Media Studies, Chicago, Mar 22-26
- 2017 “Aero-Orbital Platforms and Vertical Mediation,” *keynote lecture*, Technologies of Space: Verticality, Volume, Infrastructure Symposium, University of Oslo, Mar 3
- 2017 “Mediating Animal-Infrastructure Relations,” *invited lecture*, Visual and Environmental Studies, Screen Studies Workshop, Harvard University, Feb 23
- 2017 “Mediating Animal-Infrastructure Relations,” *keynote lecture*, Becoming Infrastructural, Becoming Environmental, Transmediale Festival, Berlin, Feb 2-5

- 2017 “Surveillance and the Spectrum: The Globalization of Cell Phone Interception Technologies,” *invited lecture*, MLA Conference, Philadelphia, Jan 5-8
- 2016 Participant, Implementers Meeting, Bureau of Democracy, Human Rights and Labor, US State Department, Pew Institute, Washington DC, April 18-20
- 2016 “Collaboration Now: How We Practice Together and with Others in the Transnational/Digital Era,” *workshop presenter*, Society for Cinema and Media Studies, Atlanta, Mar 30-April 3
- 2016 “FlowNet: Transnational Investigations and Critiques of ‘Internet Freedom,’” *panelist*, Fragments of Empire after the American Century Conference, American University of Beirut, January 13-16
- 2015 “Digital Activism, Youth & Civic Engagement,” *workshop co-leader*, Augustus F. Hawkins High School in South Central Los Angeles, Organized by UC Center for Global Digital Cultures, November 14
- 2015 “Infrastructure: Phenomenology, Fieldwork, and Terminology,” *invited lecture*, Terms of Media 2: Actions Conference, Brown University, October 8-10
- 2015 “Media Infrastructures and Affect,” *invited lecture*, Worldly Compositions: Humans and Nonhumans in the Making of Global Politics seminar series, Edmund E. Walsh School of Foreign Service, Georgetown University, September 24
- 2015 “Satellites, Drones, and Mobile Phones: Surveillance and Counterterrorism in Africa,” *panelist*, International Communication Association Conference, San Juan, Puerto Rico, May 21-25
- 2015 “From Platform Jumping to Anonymity: Internet Freedom in Zambia,” *panelist* with Miriam Metzger, International Communication Association Conference, San Juan, Puerto Rico, May 21-25
- 2015 “Remote Sensing Boko Haram,” *invited lecture*, BioCode: Performing Transgression after New Media, Annenberg School for Communication, University of Pennsylvania, April 9-10
- 2015 “Mobile, Networked, Hands-on: Theorizing and Practicing ‘Applied’ Media Studies,” *workshop presenter*, Society for Cinema and Media Studies, Montreal, March 25-29
- 2014 “ICTs and Democratization: Material Challenges,” *plenary lecture*, Democratizing Technologies Conference, Center for Nanotechnology and Society, UC Santa Barbara, November 13-15
- 2014 “Drones, Media and Mobility in the Horn of Africa,” *invited lecture*, Global Implications of Mobile Ubiquity: Research, Culture and Policy, Center for Global Communication Studies, Annenberg School of Communication, University of Pennsylvania, Nov 6-7
- 2014 “Interdisciplinary Scholarship in Media Studies,” *invited lecture*, Media/History Symposium, the History Center, University of South Carolina, October 2-3

- 2014 “Drone Matters: Vertical Mediation in the Horn of Africa,” panelist, Circuits and Secrecy Canadian American Studies Association Conference, Banff, September 18-21
- 2014 “Making Cooperation Work: Toward a Mobile Media Studies – Toward a Social Media Studies,” *invited lecture*, International Conference of the Graduate School, University of Siegen, Germany, June 19-21
- 2014 “Drones and the Sensor Society,” *keynote lecture*, Defining the Sensor Society Conference, University of Queensland, Australia, May 8-9
- 2014 “Resourcing Connectivity: Mobile Telephone and Internet Infrastructure in Rural Zambia,” *invited lecture*, New Media and Culture Colloquium Series, University of Oregon, May 20
- 2014 “Signals from the South: Television in Rural Zambia,” panelist, International Communication Association Conference, Seattle, May 22-26
- 2014 “ICT4D Visions of the Good Life: A Critical Assessment,” *invited panelist* on theme session “Media Technologies and the Good Life: Past, Present and Future,” International Communication Association Conference, Seattle, May 22-26
- 2014 “Resourcing Connectivity: Mobile Telephone and Internet Infrastructure in Rural Zambia,” *invited lecture*, Information Studies Colloquium, UCLA, April 11
- 2014 “Geospatial Imagery and Witnessing,” invited lecturer, Visual Activism Conference, San Francisco Museum of Modern Art, March 14-15
- 2014 “Toward a Theory of Media Infrastructures,” Media Infrastructures and Materialities Symposium, *invited lecture*, Media Culture and Communication, New York University, March 7
- 2014 “Stuff You Can Kick: Toward a Theory of Media Infrastructures,” *keynote lecture*, The Margins of Media Graduate Student Conference, Screen Cultures program, Northwestern University, February 7-8

FIELDS OF INTEREST

Media History and Theory
 Digital Humanities & Critical AI
 Science and Technology Studies
 Satellite Technologies & Media Globalization
 Critical Studies of Media Infrastructures
 Media, Militarization & Surveillance
 Environmental Media

PROFESSIONAL ORGANIZATIONS & SERVICE

Society for Cinema and Media Studies

2019-2023 Member, Professional Development Committee
 2016-2017 Member, Best Edited Collection Book Award Committee

2014-2015	Chair, Best Essay in Edited Collection Award Committee
2012-2013	Chair, Kovacs First Book Award Committee
2006-2009	Member, Information Technology Committee
2005-2006	Chair, Dissertation Award Committee
2004-2005	Member, Dissertation Award Committee
2003-2004	Conference Program Committee
2002-2003	Kovacs Essay Award Committee
2015-present	Member, Media, Science and Technologies Studies, SIG
2013-present	Member, Environmental Media Caucus, SIG
1999-present	Member, Television and New Media SIG

Professional Activities and Consulting (select)

2024-	International Research Partner, Aerial Spatial Revolution Project, Swiss National Science Foundation
2022	Interview by Media and Rurality Research Initiative, McGill University, May 16
2022	Interview by <i>New Republic</i> for article re satellite imaging and war, Feb 22
2021	Recorded Expert Interview, "How We See the World: Humanities in the 21st Century," Fundacio Buge y Born, Buenos Aires, Argentina, Sept 14
2020	Interview, <i>Time</i> magazine piece on videophone history
2020	Juror, International Wildlife Film Festival, Missoula, Montana
2020-2022	College of Humanities & Sciences Dean's Search, University of Montana, External Advisory Committee
2019-2023	External Advisory Committee, College of Humanities & Sciences, University of Montana
2019	Interview, <i>Scientific American</i> piece on drones and disaster relief
2019-present	Advisory Board, Operational Images Research Project, Czech Science Foundation
2019-2021	Consultant, Innovation Factory, University of Montana
2004-2007	Consultant, Research Project on Globalization and Transformations in Central and Eastern European Media Culture, University of Amsterdam, Netherlands Scientific Research Organization,
2001-2006	Member of International Advisory Council, College of Communications, University of Banja Luka (Bosnia)

Book Series Editor

2022-present	History of Media and Communication, University of Illinois Press, with Jane Rhodes
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Editorial Boards

2023-present	<i>Journal of Cinema and Media Studies</i>
2019-2025	<i>Security Dialogue</i>
2018-present	<i>Media + Environment</i>
2018-present	<i>Journal of Environmental Media</i>
2018-present	Distribution Matters book series, MIT Press
2017-2020	<i>Media Theory</i>
2017-2021	<i>Communication, Culture & Critique</i>
2016-present	<i>Global Media & Communication</i>
2015-present	<i>Cinema & Cie</i>
2015-2019	<i>Digital Culture & Society</i>
2012-present	<i>Camera Obscura</i>
2011-present	<i>Television and New Media</i>
2013-present	<i>Film Quarterly</i> (& 2006-2008)
2008-2016	<i>History and Technology</i>

2015-present *Catalyst: Feminism, Theory, Technoscience*
2007-2016 *International Journal of Cultural Studies*
2010-2016 *Media Fields (advisory board)*
2007-2013 *Cultural Studies*
2002-2007 *The Velvet Light Trap: Journal of Film and Television Studies*
2010-2016 Assistant Editor, *European Journal of Cultural Studies*

Academic Program Review Committees

2024 Dept. of Media Studies, SUNY Buffalo
2020 Dept. of Film & Media, UC Berkeley
2019 Dept. of Media & Communications, London School of Economics
2018 Dept. of Radio, TV, & Film, University of Texas-Austin
2017 School of Media, Art & Communication, University of Toronto
2017 Dept. of Modern Culture & Media, Brown University
2015 Dept. of Film & Digital Media, UC Santa Cruz
2015 Dept. of Screen Studies, University of Michigan
2015 Dept. of Media & Cultural Studies, University of Maryland-Baltimore County
2014 Sixth College: Culture, Art & Technology, UC San Diego
2013 Dept. of Media & Cultural Studies, UC Riverside

Manuscript, Proposal and Application Reviews (select)

Reviewer for National Science Foundation, Peabody Awards, MacArthur Digital Innovation Grants, international research agencies, and more. Manuscript reviews for MIT Press, Polity Press, Duke University Press, Peter Lang Publishing, Polity Press, NYU Press, Oxford University Press, UC Press, University of Washington Press, Routledge, Wadsworth Publishers, Rutgers University Press, Houghton-Mifflin and many more.

Tenure and Promotion reviews for: Harvard, Simon Fraser University, Georgetown, University of Massachusetts-Amherst, George Mason University, U of Pennsylvania, Penn State University, UC Berkeley, UCLA, Yale, Northwestern University, USC, Brown University, UC San Diego, UC Irvine, UC Santa Cruz, UC Davis, NYU, UT-Austin, University of Michigan, University of Minnesota, University of Indiana, Concordia University, The New School, UC Riverside, Tulane University, University of North Carolina-Chapel Hill, and many more.

PROFESSIONAL MEMBERSHIPS

Society for Cinema and Media Studies
International Communication Association
Society for the History of Technology
National Communication Association
American Studies Association

Media Consultations (recent, select)

Time Magazine, Scientific American, The Guardian, Australian Broadcast Corporation, Al Jazeera, New Scientist, MIT News, New Republic, and more.

INSTITUTIONAL SERVICE & GOVERNANCE

UC Santa Barbara (2020-present, select)

2020-26 **UC System**
Divisional Rep., UC Academic Assembly (2025-26)

Member, UC President Search Committee (2024-25)
Chair, Advisory Board, UC Humanities Research Institute (2022-2026)
Member, Board of Governors, UC Humanities Research Institute (2021-)
Member, UC Faculty Welfare Committee (UCFW, Dec 2020-Sept 2022)

Campus

Chair, Faculty Research Lecturer Award Committee (2025-26)
Co-chair, Advisory Committee on Uses of Artificial Intelligence in Academic Contexts (2025-26)
Member, Executive Council (2025-26)
Member, Faculty Legislature (2025-26)
Member, Ad Hoc Promotion review committee (2025-26)
Member, Grant Proposal Review Committee, Blum Center, (2025-26)
Member, Faculty Mentor Network (2025-26)
Member, Graduate Fellowship Committee, Graduate Division (2024-25)
Co-chair, Re-Visioning Team, Center for Information Technology & Society (2024-2025)
Member, Council on Planning and Budget, Academic Senate (2022-2024)
Chair, Search Advisory Committee, Michael Douglas Dean of Humanities & Fine Arts (2020-22)
Member, Chancellor's Campus Planning Committee, (2021-22)
Member, Executive Council (2021-22)
Member, Chancellor's Childcare Task Force (2021-22)
Member, DEI Office's Gender and Covid-19 Task Force (2021)
Member, Center for Info Tech & Society, Steering Committee (2022-)
Member, Divisional Taskforce on Staff Welfare (2023-2024)

Academic Senate

Chair, Council on Faculty Welfare, Academic Freedom & Awards (Dec 2020-Sept 2022)
Member, Council on Budget and Planning (2022-2024)
Member, Faculty Research Lecturer Award Committee (2021, 2022)
Member, ASMD Working Group (2022)

Film and Media Studies Department

Vice Chair (2023-2026)
Search Committee, Carsey Wolf Center Assistant Director (2024)
Faculty Search Committees (202)
Colloquium Organizer (multi-year)
Member, Personnel Committee (2022-2026)
Organizer, Media Inside Out Conference (2023-24)
Member, Graduate Committee (2020-22)
Graduate Diversity Officer (2020-21)
Participated in 3 DEI training workshops
Led Grad Diversity Statement Writing workshop
Member, Personnel Committee (2022-23)

Global Media Technologies & Cultures Lab

Director, (2020-present)

MIT (2016-2020)

- 2019-20 Member, Faculty Committee on Campus Planning
 Member, P-CRSP Committee, East Campus Group
 Member, College of Computing Architect Planning Group
 Co-Founder, Senior Women's Faculty Council
 Member, Social and Ethical Responsibilities of Computing Editorial Board, College of Computing
- 2018-19 Member, Faculty Committee on Campus Planning
 Reviewer, Africa Fund Grants
 Moderated School of Architecture Panel, Oct 29
 Co-Organizer, Media in Transition 10 Conference (230 participants)
- 2017-18 Reviewer, MIT International Science and Technology Initiative grant proposals

SHASS

- 2018-19 Burchard Scholars Lecture
 Organizing committee, STS/Anthro/CMS/W/History colloquium series
- 2017-18 Burchard Faculty Fellow

Comparative Media Studies/Writing

- 2019-20 Graduate Program & Research Labs Working Groups
- 2017-19 Minor Advisor, CMS (fall 2017 + 2018-19)
- 2017-19 Promotion Committee, chair
- 2016-17 Promotion Committee, member
- 2017-19 Graduate Admissions Committee
- 2016-20 Director, GMTaC Lab

Science Technology & Society

- 2018-20 Co-organizer of series of STS Lectures on AI, Ethics, and Computing with Sherry Turkle and Deborah Fitzgerald
 Participated in Graduate Recruitment and Mentorship

UC Santa Barbara and UC Service (select, 1998-2016)**Department of Film and Media Studies**

- 2008-11 Department Chair
- 2004-2016 Graduate Committee (off & on)
- 2007-11 Personnel Committee
- 2008-11 & 2002-04 Organizer, Dept. Colloquium Series
- 2007-08 Co-Chair, Global Media Mellichamp Endowed Chair Search
- 2004-05 Faculty Search Committee
- 2002-03 Chair, Faculty Search Committee
- 2000-02 Undergraduate Committee
- 2000-02 Director of Undergraduate Studies
- 2000-2011 Sesonske Student Writing Award Committee
- 2001-02 Lazarus Fellowship Committee
- 2000-01 Advisor to Student Video Collective, *Live to Tape*
- 2000-01 ArtsBridge Faculty Mentor
- 1998-02 Television Studies Archive Project
- 1998-00 Instructional Improvement Grant Committee
- 1998-99 Faculty Search Committee

Division of Humanities and Fine Arts

2015-2016	Steering Committee, Interdisciplinary Humanities Center
& 2004-2008	Steering Committee, Interdisciplinary Humanities Center
2000-present	Faculty Affiliate, Carsey-Wolf Center
2008-present	Faculty Affiliate, Environmental Media Initiative, Carsey Wolf Center
2005-08	Faculty Affiliate, Transliteracies Project, English Dept.
2000-03	Faculty Affiliate, Digital Cultures Project, English Dept.
2001-02	Faculty Search Committee, Dept. of Art
1999-01	Media and Globalization Research Focus Group
2000-01	Committee for Templeton Lecture Series on Science and Religion
1999-00	Idee-Levitan Lecture Series Committee

Division of Social Sciences

2012-2015	Director, Center for Information Technology & Society
1999-present	Steering Committee, Center for Information Technology & Society

University

2015-16	Committee on Academic Personnel, Academic Senate
2015-16	Search Committee, Dick Wolf Presidential Endowed Chair
2014-16	Search Committee, Dean of Humanities and Fine Arts
2012-15	Council on Planning and Budget, Academic Senate
2016-17	Search Committee Consultant, Bertelsen Presidential Endowed Chair
2014-16	Advisory Board, Center for Nanotechnology & Society (NSF-funded Center)
2014-15	Executive Dean's Task Force on Online Education
2007-08	Executive Committee, College of Creative Studies
2003-06	Diversity and Equity Committee, Academic Senate
2003-06	Faculty Affiliate of IGERT PhD Fellowship, MAT, Computer Science and Electrical Engineering, NSF Funded
2004 & 2011	Campus Fulbright Selection Committee
2002-04	Academic Senate Distinguished Teaching Award Committee
2002-04	SPUR Undergraduate Research Awards Committee
1999-03	Chancellor's Regents Scholarship Selection Committee
1999-03	Committee on Computing, Information Technology and Telecom Policy
2002-03	Committee on Instructional Resources and Library
2002-03	Selection Committee, Arts & Lectures Regents Fellows
2000-02	Steering Committee, Interfacing Knowledge: New Paradigms for Computing in the Humanities, Arts and Social Sciences
2000-01	Consultant, Outreach Video Targeting Minority Students, Office of Student Relations

UC System

2015-present	Research Affiliate, UC Center for Global Digital Cultures, UCLA
2012-15	Advisory Board, UC Institute for Research in the Arts
2013-14	Organizer, UC FemTechNet Assemblies at UCLA and UCSD
2005-08	Advisory Board, UC Humanities Research Institute

TEACHING & MENTORSHIP

COURSES TAUGHT at UCSB and/or MIT

Undergraduate

Introduction to Cinema
Current Debates in Media
Media, Technology, and Society
History of Electronic Media - Telegraphy to early Television
History of Electronic Media - Early Television to Digital TV
Advanced Film Analysis
Media Globalization
Social Media
War and Media
Surveillance Cultures
Satellites and Media Culture
Media Industries and AI
Media Arts and Activism

Graduate

Media Historiographies
Television and Digital Media Theory
Information Technology and Society: Infrastructures
Media and Datafication
Comparative Media Studies

POST-DOCTORAL SUPERVISION at MIT

- 2018 Anne-Katrin Weber, A Media Archaeology of Drones. Television in the Army, 1930s-1940s,"
Swiss National Science Foundation postdoctoral fellowship
2017 Feng Mei Heberer, Mellon Postdoctoral Fellowship, "Asian Diasporic Media Cultures," Global
Studies & Languages, MIT, Manuscript Respondent
2017 Lisa Ruth Rand, Mellon Postdoctoral Fellowship, "'Terror in the Skies': Nuclear Satellites, Space
Weather, and International Environmental Liability During the Long 1970s," History of
Science, University of Wisconsin-Madison, Manuscript Respondent

PRE-DOCTORAL SUPERVISION at MIT

- 2019/20 Meng Liang, University College of London
2018/19 Gabriel Pereira, University of Southern Denmark

LIST OF THESIS COMMITTEES

Doctoral

- In progress Sophia Abbey, UCSB, Chair
In progress Ryan Williams, UCSB, Member
In progress Joshua Baldelomar, UCSB, Chair
In progress Tara Plath, UCSB, Chair
In progress Paul Kim, UCSB, Member
In progress Akhil Goswami, UCSB, Member
In progress Casey Coffee, UCSB, Member
In progress Stephen Borunda, UCSB, Member
In progress Soha Saghazadeh, UCSB, Chair
In progress Kyna McClenaghan, UCSB, Member
In progress Bhargavi Narayanan, "Ephemeral Mediations: The Dialectics of Urban Infrastructures,"
Dept. of Film and Media Studies, UCSB, Member
2026 Tinghao Zhou, UCSB, Member (Postdoc Fellowship, U of Michigan Society of Fellows)

- 2025 Pujita Guha, "Forested Media," UCSB, Member (Postdoctoral Fellow, Harvard)
- 2024 Maren Loveland, Vanderbilt University, Member
- 2020 Lisa Han, "Deepwater Feeds: Mediation and Extraction at the Seafloor," Dept. of Film and Media Studies, UCSB, Member (Assistant Prof, Arizona State Univ.)
- 2019 Lindsay Vogt, "New Water in New India: Re-imagining Sustainability, Developmental Inclusion, and the Role of Information in Water Access," Dept. of Anthropology, UCSB, Member
- 2019 Jennifer Hessler, "The Nielsen Ratings: From the Audimeter to Big Data," Dept. of Film and Media Studies, UCSB, Member (Assistant Professor, USC)
- 2019 Julia Hildebrand, "The Consumer Drone as Mobile Medium," Dept. of Communication, Culture and Media, Drexel University, Member (Assistant Professor, Florida)
- 2019 Alex Champlin (chair) "Watching Games: Play, Form, and Performance across Spectator Videogaming," Dept. of Film and Media Studies, UCSB (consultant in gaming industry)
- 2018 Daniel Grinberg (chair) "Partial Disclosures: Re-viewing Surveillance and Documentary through the Freedom of Information Act," Dept. of Film and Media Studies, UCSB (Postdoctoral Fellow at Annenberg School, University of Pennsylvania; Microsoft Researcher)
- 2018 Sinem Aydinli, "Framing the Pain: Printed Articulations, Terror, and Political Others in Turkey," Institute for Media and Creative Industries, Loughborough University - London, External Examiner
- 2017 Hannah Goodwin, "Starlight: Cosmological Temporalities and the Cinematic," Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at Mount Holyoake)
- 2017 Lan Xuan Le (chair) "Scanner Epistemologies," Dept. of Film and Media Studies, UCSB
- 2017 Juan Llamas-Rodriguez, "Narco-Trafficking and Media Formations in the Age of Neoliberalism," Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at University of Pennsylvania)
- 2017 Stacy Wood, "Making Secret(s): The Infrastructure of Classified Information," Dept. of Information Studies, UCLA, Member
- 2017 Nina Seja, "Atrocious Images: Victim Media and the Authorship of Suffering," Cinema and Media Studies, New York University, Member
- 2016 Anastasia Hill (chair) "Psychonautic Media," Dept. of Film and Media Studies, UCSB
- 2016 Carlos Jimenez, "Media in the Fields: Indigenous Mexicans, Emergent Technology and Transnationalism," Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at University of Denver)
- 2015 Steven Malcic, "Intellectual and Technological History of Digital Identity," Dept. of Film and Media Studies, UCSB, Member (Lecturer at Simon Fraser University)
- 2014 Rahul Mukherjee, "Mediated Technoscience Publics," Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at University of Pennsylvania)
- 2014 Lindsay Palmer (chair) "Digital War Correspondence," Dept. of Film and Media Studies, UCSB (Assistant Professor at University of Wisconsin-Madison)
- 2014 Jade Petermon, "Traumatizing (In)Visibility: Reading Black Women's Cultural Production," Dept. of Film and Media Studies, UCSB, Member (Assistant Professor Georgia State University)
- 2013 Sarah Harris, "Proxy Cultures: Circumvention in the Turkish Information Society," Dept. of Film and Media Studies, UCSB, Member (Employee at Google)
- 2013 Noah Zweig, "Inverting Hegemony: Bolivarian State Satellite Footprints in Latin America," Dept. of Film and Media Studies, UCSB, Member

- 2013 Ryan Bowles, “Screening Human Rights: A Global Network of Human Rights Film Festivals,” Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at Cal State Los Angeles)
- 2013 Alison Schifani “Biotechnical Ecologies: Urban Practice and Play in Buenos Aires and Los Angeles,” Comparative Literature, UCSB, Member (Assistant Professor – Florida)
- 2012 Meredith Bak, “Perception and Playthings: Optical Toys as Instruments of Science and Culture,” Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at Camden College)
- 2012 Chris Dzialo “The Media is the Medicine: A Model for Diagnostic Interpretation,” Dept. of Film and Media Studies, UCSB, Member (Staff at USC)
- 2011 Nicole Starosielski (chair) “Media under Water: Friction, Flow, and the Material Geographies of Undersea Cables,” Dept. of Film and Media Studies, Chair (Associate Professor at NYU)
- 2011 Joshua Neves “Projecting Beijing: Screen Cultures in the Olympic Era,” Dept. of Film and Media Studies, UCSB, Member (Assistant Professor at Brown and Concordia University)
- 2011 Katy Pearce, “Accessible, Useful, and Conspicuous: Socioeconomic and Cultural Determinants of Information and Communication Technology Adoption in the Republic of Armenia,” Dept. of Communication, UCSB, Member (Associate Professor at University of Washington)
- 2007 Shari Altarac, “Globalizing US Television: The Case of *The Simpsons*,” Dept. of Communication, UCSB, Member
- 2005 Melissa Stevenson, “Conversations with Ghosts and Machines: Encounters with Technology & the Redefinition of the Human in 20th Century Science Fiction,” English, UCSB, Member

M.S. MIT/Comparative Media Studies program

- 2020 Iago Bojczuk (chair), “Connecting Brazilian Rural Schools to the ‘Global Village’: A Critical Assessment of the Geostationary Defense and Strategic Communications Satellite (SGDC-1)”
- 2020 Han Su, China and the Globalization of Video Streaming Platforms
- 2019 Josefina Buschmann (chair), “Operational Atmospheres: Police Drones and Indigenous Communities in Chile”
- 2019 Rachel Paige Thompson (chair), “Prison Media and Criminal Justice Reform”
- 2019 Rekha Malhotra (co-chair), “A DJ Queered My Life Last Night: Gender, DJs, Creativity, and Technologies”
- 2017 Chris Kerich (chair), “Critical Breaking”
- 2017 Nathan Saucier, “Operational Media”
- 2017 George Tsiveriotis, “Toward an Alternative History of Online Snark”

M.A. UCSB – Film & Media Studies program, exam-based

- 2025 Francis Yeobah
- 2024 Joshua Baldelomar
- 2022 Casey Coffee
- 2022 Tinghao Zhou
- 2021 Soha Saghadzadeh
- 2016 Lisa Han (chair)
- 2014 Jennifer Hessler
- 2013 Rachel Allen
- 2012 Greg Burris
- 2011 Carlos Jimenez
- 2011 Diana Pozo

2010 Jade Petermon
2009 Sarah Harris
2009 Lauren Wilson
2009 Ryan Bowles
2009 Athena Tan
2009 Anastasia Hill (chair)
2007 Nicole Starosielski (chair)
2007 Noah Lopez
2002 Chris August (MFA, Dept. of Art)

