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PROFESSIONAL EXPERIENCE

University of Southern California , Los Angeles, CA Lecturer , Viterbi School of Engineering, Engineering Writing Program	2017 -
University of Southern California , Los Angeles, CA Lecturer , Keck School of Medicine, Medical Education	2017 - 2020
California Institute of Technology , Pasadena, CA Lecturer , Chemistry & Chemical Engineering (CCE)	2016 - 2017
University of Delaware , Delaware, DE Consultant , Department of Energy, Catalysis Center for Energy Innovation	2016 - 2017
California Institute of Technology , Pasadena, CA Communications Program Manager for Social Media , CCE	2015 - 2017

TEACHING EXPERIENCE

ENGR 410: Social Media for Scientists & Engineers USC Viterbi School of Engineering, Fall 2017, 2018 and 2019, Spring 2018 and 2021
WRIT 340: Advanced Writing Communication for Engineers University of Southern California, Fall 2020, Spring 2021
Election Cybersecurity State and Regional Misinformation and Disinformation Workshops USC Election Cybersecurity Initiative, Summer – Fall 2020, Spring 2021 -
Introduction to Clinical Medicine Program: eProfessionalism Keck School of Medicine of USC, 2017 – 2019
Intersession I: Professionalism in the Digital Era Keck School of Medicine of USC, Fall 2017, 2018, and 2019
Elements of Career Development for Physician-Scientists USC-Caltech MD-PhD Program, co-taught Spring 2019
ChE/Ch/Bi/SEC 107: Social Media for Scientists California Institute of Technology, co-taught Spring and Fall 2016

WORKSHOPS, PRESENTATIONS & LECTURES

Invited Speaker, “Social Media, Misinformation, and Online Harassment,” #ThisIsOurShot All-Coalition Meeting, March 23, 2021.

Guest Lecturer, “Social Media for Scientists,” University of Illinois College of Medicine, Honors College, Socioscientific Reasoning & Scientific Literacy (Assistant Dean Leila Amiri). February 19, 2021.

Invited Speaker, “A Primer on Navigating the Complex World of Scientific (Mis)information on Social Media,” (sponsored by Bayer Corporation). California Academy Inaugural Leadership Summit. January 23, 2021.

Speaker, “Writing for real-world impact: Using Wikipedia to Build Student Engagement, Inclusive Writing Communities, and Knowledge Equity,” CCCC at USC, December 19, 2020.

Invited Speaker, “Don’t Believe Everything You Read on Social Media! Ways to encourage skepticism in digital discourse,” Society for Risk Analysis Symposium, December 14, 2020.

Invited Speaker, “eProfessionalism: Ethical and Responsible Use of Social Media,” Annual Meeting of the American Neurological Association, October 6, 2020.

Invited speaker, Presentation (on-demand oral), “Communicating Science on Social Media: Tips and recommendations for getting started,” American Chemical Society, August 17-20, 2020.

Organizer, Kavli Frontiers for Science Symposia, Introduction to the Science Communication Session. Co-sponsored by the Kavli Foundation and National Academy of Sciences. July 20, 2020.

Invited Keynote Speaker, “Reclaiming the Narrative: Why social media needs more scientists,” 15th Annual HSCI Retreat: Translating Science to the Clinic, Harvard Stem Cell Institute. May 14, 2020.

Guest Lecturer, Grossmont College (Prof. Raymundo Reyes Quezada). Via Zoom. April 27, 2020.

Guest Lecturer, “Scientific Misinformation on Social Media,” USC Dornsife, Department of Psychology, P367 (Prof. Darby Saxbe). Via Zoom. March 31, 2020.

Invited Presenter, “Creating a Professional Persona,” USC Women in Science and Engineering. Los Angeles, CA. March 5, 2020.

Invited Guest Lecturer, “Social Media Strategy for Modern Communication in STEM,” Viterbi School of Engineering, WRIT340 (2 sections, Prof. Elisabeth Weiss). Los Angeles, CA. November 25, 2019.

Co-Presenter, “Wikipedia in Higher Education: Addressing Stigma and Misconceptions” (w/ Helen Choi), WikiConference North America 2019 Meeting, Boston, MA. November 9, 2019.

Guest Lecturer, “Personal Branding for Pre-Med Students” (2-hour workshop), Keck School of Medicine, Keck Prep Scholars. Los Angeles, CA. November 1, 2019.

Invited Speaker, “The Doctor Will Tweet You Now – The Role of Medical Professionals on Social Media,” Annenberg Center for Health Sciences at Eisenhower, Grand Rounds. Rancho Mirage, CA. October 17, 2019.

Invited Speaker, “Digital Communication: Opportunities for Enhanced Learning and Patient Education,” Taipei Medical University, Taipei, Taiwan. October 7, 2019.

Poster Presenter, “A New 4-Year Social Media and Digital Professionalism Program for Medical Students,” (with Anne Vo), American Medical Association 2019 ChangeMedEd Meeting, Chicago, IL. September 19, 2019.

Poster Presenter, “Elements of Career Development for Physician-Scientists: Training Medical Students for Success in Scientific Enterprises,” (with Mark E. Davis), American Medical Association 2019 ChangeMedEd Meeting, Chicago, IL. September 19, 2019.

Invited Speaker, “Social Media Training in Engineering, Science and Medicine,” Center for Genetic Epidemiology, Keck School of Medicine, University of Southern California, Los Angeles, CA. September 12, 2019.

Invited Keynote Speaker, “#ASIDBanff2019: Overcoming Hesitancies with Online Engagement,” Annual Alberta Society of Infectious Disease Meeting. Banff, Alberta, Canada. September 8, 2019.

Invited Speaker, “Social Media in Science, Engineering and Medicine,” Special Seminar co-hosted by UC San Diego Jacobs School of Engineering Bioengineering and Institute of Engineering in Medicine. La Jolla, CA. August 27, 2019.

Poster Presenter, “Live-tweeting the Academic Meeting: Challenges and Opportunities,” American Chemistry Society Meeting, San Diego, CA. August 26, 2019.

Workshop Presenter, “Twitter for Postdocs,” Yale Postdoctoral Association, Yale University, New Haven, CT. July 23, 2019.

Invited Speaker, “Social Media’s Impact on Medical Education and Modern Medicine,” UConn Center for mHealth and Social Media, University of Connecticut, Storrs, CT. July 22, 2019.

Invited Speaker, “Social Media for Scientists, Engineers, and Physicians,” Wyss Institute at Harvard University. Boston, MA. July 17, 2019.

Presenter, “Social Media in Science and Medicine,” Micro- and Nanotechnologies for Medicine Workshop: New Frontiers and Applications, Center for Minimally Invasive Therapeutics, UC Los Angeles. Los Angeles, CA. July 12, 2019.

Co-Panelist, Academic Panel, Los Angeles Cross-Campus Postdoctoral Symposium 2019, Los Angeles, CA. June 6, 2019.

Workshop Presenter, “Managing Your Online Footprint and Personal Brand,” USC Dornsife Bridge Undergraduate Science Program, Los Angeles, CA. June 5, 2019.

Invited Speaker, “Social Media and Modern Medicine,” Eisenhower Health 15th Annual Critical Care Conference. Rancho Mirage, CA. June 1, 2019.

Workshop Co-Presenter, “Communicating with a Worldwide Audience: How Educators Can Use Social Media in the Classroom” (with Helen Choi), American Society for Engineering Education Conference, Pacific Southwest Section. California State University, Los Angeles. Los Angeles, CA. April 5, 2019.

Workshop Co-Presenter (Organizer), “Your Student Posted What on Twitter?! Defining and Teaching eProfessionalism in the Digital Era” (with Greg A. Harlan and Mark E. Davis), USC Innovations in Medical Education Conference. San Gabriel, CA. February 22, 2019.

Invited Guest Lecturer, “Personal Branding for Pre-Med Students” (2-hour workshop), Keck School of Medicine, Keck Prep Scholars. Los Angeles, CA. October 26, 2018.

Conference Panelist, “Modern Engineers Can and Must Be More Effective Communicators” (with Trity Pourbahrami and Aimee Hood), Society of Women Engineers Annual Meeting. Minneapolis, MN. October 18, 2018.

Invited Speaker, “Navigating the World of Online Scientific Misinformation,” University of California, Los Angeles, Samueli School of Engineering, Center for Minimally Invasive Therapeutics Seminar Series. Los Angeles, CA. October 9, 2018.

Keynote Speaker, “Communicating Science in a Digital World,” Metagenomics & Metadesign of Subways & Urban Biomes Annual Conference 2018. Bahia, Brazil. August 15, 2018.

Invited Speaker, “Social Media and STEM Communication” (Half day workshop), USC Dornsife College of Letters, Arts, and Sciences, Marketing and Communications Department. Los Angeles, CA. June 19, 2018.

Keynote Speaker, “STEM and the Social Media Revolution,” Post-Doctoral Association of USC, 3rd Annual Postdoc Scholar Research Symposium. Los Angeles, CA. May 24, 2018.

Invited Speaker, “Scientific Misinformation on Social Media,” Hamed Mirzaei Foundation, Byte of Science Seminar Series. Venice, CA. May 2, 2018.

Invited Workshop Presenter, “Reaching New Audiences with Social Media” (1.5 hours), Japan SciCom Forum 2018.* Tokyo Institute of Technology. Tokyo, Japan. April 20, 2018.

Invited Panelist, “Wikipedia: The Perfect Platform for Science Outreach,” Wiki Education, Wikipedia Day LA. Los Angeles, CA. March 31, 2018.

Conference Speaker, “The Future of Science Communication is Digital: Overcoming the Hesitancies for Online Engagement,” American Chemical Society National Meeting, Division of Chemical Education. New Orleans, LA. March 21, 2018.

Invited Speaker, “A New Frontier of Communicating Science: Social Media,” Tulane University, Schools of Science & Engineering and Chemical & Biological Engineering. New Orleans, LA. March 20, 2018.

Invited Guest Lecturer, “Digital Communication for Engineers and Scientists,” California Institute of Technology, Division of Engineering and Applied Science, E111 Effective Communication Strategies for Engineers and Scientists (PhD level course). Pasadena, CA. January 31, 2018.

Invited Speaker, “Science Communication 2.0: New Opportunities with Social Media” (Online Webinar), California Institute of Technology, Caltech Alumni Association. Pasadena, CA. July 27, 2017.

Workshop Presenter, “Digital Communications for Scientists, Engineers, and Physicians” (2 hours), National Cancer Institute, Nanosystems Biology Cancer Center, California Institute of Technology. Pasadena, CA. June 28, 2017.

Keynote Speaker, “Social Media and Science Communication,” UCI Brews & Brains Two-Year Anniversary Fundraiser. Irvine, CA. June 26, 2017.

Presenter, “Social Media Communication and Leadership Led by Sarah Mojarad,” University of Delaware CCEI Annual PI Meeting. San Francisco, CA. November 12, 2017.

Workshop Presenter, “Social Media Workshop” (4 hours), United States Department of Energy, Catalysis Center for Energy Innovation. Newark, DE. May 6, 2017.

Conference Panelist (Organizer), “Getting to Yes: Communication and Entrepreneurship,” SXSW, Startup Village Interactive Track. Austin, TX. March 10, 2017.

Poster Presenter, “Improving the Public’s Understanding of Zeolites through Collective Action Online,” 3rd Euro-Asia Zeolite Conference. Bali, Indonesia. January 23, 2017.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” University of Tokyo. Tokyo, Japan. January 18, 2017.

* First English-only science communication conference in Japan

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Korea Advanced Institute of Science and Technology, Department of CBE Seminar. Daejeon, Korea. January 13, 2017.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” POSTECH, Center for Ordered Nanoporous Materials Synthesis Seminar. Pohang, Korea. January 11, 2017.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Zewail City of Science and Technology, Science Communication Seminar. Giza, Egypt. December 13, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” King Abdullah University of Science & Technology, Chemical Science Program. Thuwal, Saudi Arabia. December 8, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Charles University, Prague, Department of Physical & Molecular Chemistry Seminar. Prague, Czech Republic. October 26, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Katholieke Universiteit Leuven, Arenberg Doctoral School Seminar Series. Leuven, Belgium. October 24, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Rice University, Bioengineering and Chemical & Biomolecular Engineering Seminar. Houston, TX. September 29, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” University of Texas, Austin, Chemistry Special Communications Seminar. Austin, TX. September 27, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Massachusetts Institute of Technology, Koch Institute for Integrative Cancer Research Special Seminar. Cambridge, MA. September 15, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Georgia Institute of Technology, College of Computing Seminar. Atlanta, GA. September 13, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” University of California, Berkeley, Nanoscale Science & Engineering Seminar. Berkeley, CA. August 26, 2016.

Invited Speaker, “Digital Communications for Scientists,” United States Department of State. Washington, DC. August 24, 2016.

Invited Speaker, “Digital Communications for Scientists,” National Institutes of Health, National Cancer Institute. Bethesda, MD. August 10, 2016.

Invited Speaker, “Digital Communications for Scientists,” National Science Foundation, National Science Board. Arlington, VA. August 10, 2016.

Invited Speaker, “A New Frontier for Communicating Science: Social Media,” Harvey Mudd College, Stauffer Lecture. Claremont, CA. July 7, 2016.

PUBLICATIONS

Book Chapters

Mojarad, S., “The Future of Chemistry Communication is Digital: Overcoming Hesitancies for Online Engagement,” *Communication in Chemistry in ACS Symposium Series*, September 23, 2019. Washington, DC: ACS Publications, vol. 1327, pp. 243-262.

Journal Publications

Cybulskis, V.K., Gounder, R., Mojarad, S., Davis, M.E. “Initiating a Research-Focused Academic Career in Chemical Engineering: Perspectives from Faculty at Different Career Stages,” *AiChE Journal*, March 11, 2020. vol 66, pp. 1-9. DOI: <https://doi.org/10.1002/aic.16927>

Mojarad, S., “Social Media: More Scientists Needed,” *Science*, September 29, 2017. vol. 357, no. 6358, pp. 1362-1363. DOI: 10.1126/science.aap9655

Blog Publications

Mojarad, S. “The TikTok kids aren’t alright,” *Medium*, August 16, 2020. URL: <https://medium.com/@smojarad/the-tiktok-kids-arent-alright-f170f72189a3>

Mojarad, S. “Online harassment: Death by 1,000 tweets,” *Medium*, June 11, 2020. URL: <https://medium.com/@smojarad/online-harassment-death-by-1-000-tweets-731e47812625>

Mojarad, S. “A Beginner’s guide to joining Academic Twitter,” *Medium*, May 4, 2020. URL: <https://medium.com/@smojarad/a-beginners-guide-to-academic-twitter-f483dae86597>

Mojarad, S. “Wikipedia: Impactful science communication in higher education” Wiki Education, June 3, 2019. URL: <https://wikiedu.org/blog/2019/06/03/wikipedia-impactful-science-communication-in-higher-education/>

Mojarad, S. and Davis, ME. “Science Outreach at Specialized Conferences,” *Scientific American*, May 1, 2017. URL: <https://blogs.scientificamerican.com/observations/science-outreach-at-specialized-conferences/>

PRESS, MEDIA MENTIONS AND INTERVIEWS

Press and Media Mention

“How to Spot Fake Health Information and Root Out Charlatans, According to Health Experts,” *CNBC*, Christina Farr. June 4, 2020. URL: <https://www.cNBC.com/2020/06/04/how-to-spot-fake-health-info-according-to-experts.html>

“Coronavirus Memes Fill Social Media Feeds. Here’s Why It’s Making Young People so Anxious,” *Los Angeles Times*, Soumya Karlamangla. February 5, 2020. URL: <https://www.latimes.com/california/story/2020-02-05/coronavirus-anxiety-youth-memes>

“Doctors on TikTok Try to Go Viral,” *The New York Times*, Emma Goldberg. January 31, 2020. URL: <https://www.nytimes.com/2020/01/31/health/tiktok-doctors-sex-ed.html>

“TikTok Backlash Shouldn’t Deter Health Professionals’ Use of Social Media, USC Lecturer Says,” *Becker’s Hospital Review*, Anuja Vaidya. January 21, 2020. URL: <https://www.beckershospitalreview.com/patient-experience/tiktok-backlash-shouldn-t-deter-health-professionals-use-of-social-media-usc-lecturer-says.html>

“Nurses and Doctors are Flocking to TikTok to Crack Jokes and Lip Sync. But are They Eroding Patients’ Trust?” *CNN*, Scottie Andrews. January 18, 2020. URL: <https://www.cnn.com/2020/01/18/us/tiktok-doctors-nurses-trnd/index.html>

“AdventHealth Resident Who Got in Trouble for Social Media Posts No Longer with Health System,” *Orlando Sentinel*, Naseem S. Miller. January 10, 2020. URL: <https://www.orlandosentinel.com/news/os-ne-jay-feldman-no-longer-at-adventhealth-20200110-i2pvtqqiinepdeoykpss4fflbq-story.html>

“Doctor Reacts to Medical TikTok Controversy,” YouTube Dr. Mike, Mike Varshavski. January 8, 2020. URL: https://www.youtube.com/watch?v=D_6eNbSwYuw

“AdventHealth Faces Blowback from Resident’s Controversial Social Media Posts,” *Becker’s Hospital Review*, Emily Rappleye. December 31, 2019. URL: <https://www.beckershospitalreview.com/hospital-management-administration/adventhealth-faces-blowback-from-resident-s-controversial-social-media-posts.html>

“Social Media Reacts to Medical Student Mocking Patients on TikTok,” *Hollywood Unlocked* (blog), Deja Monet. December 30, 2019. URL: <https://thehollywoodunlocked.com/social-media-reacts-to-medical-student-mocking-patients-on-tiktok/>

“AdventHealth Resident in Hot Water for Social Media Posts, Side-gig,” *Orlando Sentinel*, Naseem S. Miller. December 14, 2019. URL: <https://www.orlandosentinel.com/news/os-ne-jay-feldman-adventhealth-social-media-posts-20191214-cjdkmjv3qbbv7hkt4gg43gbq6u-story.html>

“In My Opinion: Entrepreneurs,” *USC Dornsife Magazine*, Sandra Tsing Loh. Spring/Summer 2017. URL: <https://dornsife.usc.edu/news/stories/2576/in-my-opinion-entrepreneurs/>

“Social Media Comes to USC Classroom,” *The Magazine for Professional Engineers*, National Society of Professional Engineers, May/June 2017, pp. 15. URL: <https://www.nspe.org/resources/pe-magazine/may-2017/social-media-comes-usc-classroom>

“Sarah Mojarad ’04 Joins USC Faculty,” The Webb Schools of California, News Detail. March 10, 2017. URL: <https://www.webb.org/news-detail?pk=917487>

“USC Viterbi School of Engineering to Expand Science Communication Program,” Blumenthal, A. USC Press Release, March 2017. URL: <https://viterbischool.usc.edu/news/2017/03/usc-viterbi-school-engineering-expand-science-communication-program/>

“Teaching Social Media to Scientists,” *Chemical & Engineering News*, Bethany Halford. 94, 43, pp. 21-22. October 2016. URL: <https://cen.acs.org/articles/94/i43/Teaching-social-media-scientists.html>

“3 Unusual Ways College Professors Can Use Twitter,” *EdTech Magazine*, Meghan Bogardus Cortez. August 5, 2016. URL: <https://edtechmagazine.com/higher/article/2016/08/3-unusual-ways-college-professors-can-use-twitter>

“Science Students Learn to Use Social Media to Communicate Research,” *The Chronicle of Higher Education*, Arielle Martinez. July 18, 2016. URL: <https://www.chronicle.com/article/Science-Students-Learn-to-Use/237158>

Radio

The Jill Bennett Show. 980 CKNW. How social media aided the spread of misinformation in 2020. Global News Radio. January 8, 2021.

Tulsa Public Radio. Oklahoma's top election official warns misinformation is biggest security threat in 2020. KWGS News with Matt Trodder. June 8, 2020.

Three Triple R 102.7. Einstein a Go-Go interview with Dr. Shane Huntington, University of Melbourne. April 4, 2020.

Podcasts

Pharmacy Podcast Network. "Sarah Mojarad on your online reputation," interview with Todd S. Eury. September 1, 2020. URL: <https://soundcloud.com/pharmacy-podcast/sarah-mojarad-on-your-online-reputation>

Pharmacy Podcast Network. "The thin red line & your online reputation as a healthcare provider," interview with Todd S. Eury. August 2, 2020. URL: <https://omny.fm/shows/pharmacy-podcast-network/the-thin-red-line-your-online-reputation-as-a-heal>

Little Big Med. "Episode 28: Online professionalism and social media in medicine with Sarah Mojarad," interview with Jason Woods, MD. July 1, 2020. URL: <http://www.littlebigmed.com/socialmediasarahmojarad/>

The Exam Room with Bryan Vartabedian, MD. "Physicians, influence and authority in the age of COVID-19," interview with Bryan Vartabedian, MD. April 30, 2020. URL: <https://touchpoint.health/podcast/sarah-mojarad-physicians-influence-and-authority-in-the-age-of-covid19/>

The Beacon. "Social media training in science and medicine," interview with Jack West, MD. April 6, 2020. URL: <https://beacon.libsyn.com/sarah-mojarad-social-media-training-in-science-and-medicine>

Postcall Podcast by MDedge. "Doctors and their screens; plus, your patients can be hacked," interview with Nick Andrews. September 19, 2019. URL: <https://www.mdedge.com/podcasts/postcall-podcast/doctors-and-their-screens-plus-your-patients-can-be-hacked?sso=true>

Physician's Guide to Doctoring. "How to Put the MD in Social Media," interview with Bradley Block, MD. September 14, 2019.

Professor Dave Debates. "How Should We Communicate Science? (featuring Sarah Mojarad)," interview with Dave Farina. July 16, 2018.

Three Triple R 102.7. Einstein a Go-Go interview with Dr. Shane Huntington, University of Melbourne. April 1, 2018.

RESEARCH PROPOSALS & FUNDING

Key Personnel, NSF National Artificial Intelligence (AI) Research Institutes Solicitation, Proposal: AI Institute: Institute for Connected and Distributed Intelligence (\$20,000,000). PI Bhaskar

Krishnamachari (USC). Co-PIs Walid Saad (VT), Leana Golubchik (USC), J. Joshua Yang (USC). Submitted December 2020.

Key Personnel, NSF Gen-4 Engineering Research Center Solicitation, Proposal: NSF Engineering Research Center for Engineering Enabled Epigenomics (\$26,000,000). PI Gianluca Lazzi, PhD (USC). Co-PIs Mark Humayun, PhD (USC), Vadim Backman, PhD (Northwestern U), YC Tai, PhD (Caltech), and Deborah Won, PhD (CSULA). Submitted January 2020.

Programmatic Support from USC Viterbi School of Engineering New Initiative, Proposal: Viterbi Engineers Talk (\$73,839). Collaborators: Profs. Martha Townsend JD, Harlynn Ramsey, and Steve Bucher. Awarded April 2019.

Key Personnel, NSF Gen-4 Engineering Research Center Solicitation, Proposal: NSF Engineering Research Center for Engineering Enabled Epigenomics (\$26,000,000). PI Gianluca Lazzi, PhD (USC). Co-PIs Mark Humayun, PhD (USC), Vadim Backman, PhD (Northwestern U), YC Tai, PhD (Caltech), and Deborah Won, PhD (CSULA). Submitted January 2019.

Principal Investigator, NSF Advancing Informal STEM Learning Solicitation, Proposal: AISL via Social Media (\$300,000). Co-PI Anne Vo, PhD (USC) and Key Personnel Helen Choi, JD (USC). Submitted November 2018.

Programmatic Support from USC Provost Michael Quick (\$100,000). Funds provided to support building a program in science communication at USC. Awarded August 2018 and August 2019.

Programmatic Support from Richard W. Roberts, PhD, Professor and Former Chair, Mork Family Department of Chemical Engineering and Materials Science (~\$1,000). Funds provided to cover the catering for the Viterbi Lunch & Learn seminar series. Awarded Spring 2018.

Principal Investigator, NSF Advancing Informal STEM Learning Solicitation, Proposal: AISL via Social Media (\$300,000). Co-PI Anne Vo, PhD. Submitted November 2017.

Coordinator, NIH Center of Cancer Nanotechnology Excellence, Nanosystems Biology Cancer Center (NSBCC) Supplemental Proposal (\$29,985). PI James Heath, PhD (Caltech) and Co-PIs Mark E. Davis, PhD (Caltech) and Mike Phelps, PhD (UCLA). Awarded August 2016.

UNIVERSITY SERVICE

USC Viterbi Annual Faculty Review Committee

Engineering Writing Program, Member, 2018 - 2019, 2020 - 2021

USC Bridge Institute Faculty Cohort

Member, 2017 – present

USC Viterbi Podcast Committee

Engineering Writing Program, Member, 2018

USC-Caltech MD-PhD Program Retreat Planning Committee

Co-founder and organizer, 2017 - 2019

USC, UCLA, and Caltech Cross-Campus Symposium

Post-Doctoral Association of USC, Collaborative Faculty Member, 2019

USC Viterbi Lunch & Learn Seminar Series
Founder and organizer, 2018

PROFESSIONAL SERVICE

National Academy of Sciences' Kavli Frontiers of Science
Organizer, Science Communication Session. 32st Annual U.S. Symposium, November 11 – 13, 2021.

National Academy of Sciences' Kavli Frontiers of Science
Organizer, Science Communication Session. 31st Annual U.S. Symposium, July 20 – 22, 2020.

Ad Hoc Reviewer, *JAMA Network*, 2020.

PROFESSIONAL AFFILIATIONS

Food and Drug Law Institute, 2020 - present
Society of Women Engineers, 2018 - present
American Chemical Society, 2018 - present
American Association for the Advancement of Science, 2015 – present

EDUCATION

MS	Northeastern University Corporate and Organizational Communications Concentration in Social Media and Online Communities	2013
BS	Boston University Psychology	2008

OTHER PROFESSIONAL TRAINING & EDUCATION

Communication Lab Summer Institute 2019, MIT Engineering Communication Lab. Cambridge, MA. July 15 – 18, 2019.

Google Analytics certification, Google, March 27, 2014.

Harvard University, Harvard Extension School, Cambridge, MA, 2008 - 2010

Universidad de Salamanca, American Institute of Foreign Study, Semester abroad, Spring 2007.