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Carol Lynn Alpert (Harvard, 1980, History of Science) serves as co-PI of the NSF Science-Technology Center for Integrated Quantum Materials at Harvard University, Howard University, MIT, and the Museum of Science, Boston, and served as co-PI of the Nanoscale Science and Engineering Center headquartered at Harvard from 2001-2011. She heads up the Strategic Projects Group at the Museum of Science and is principal investigator on a collaborative research project developing a new super-resolution microscope under NSF's Instrument Development for Biological Research program. She has collaborated with NSF, DOE, and NIH-funded researchers at multiple universities, designing science communication, media, public engagement, and program evaluation strategies, as well as professional development programs in science communication for graduate students. A former PBS science documentary filmmaker (*NOVA*, *American Experience*, *Frontline*, *Scientific American Frontiers*, *War and Peace in the Nuclear Age*, etc.) Alpert launched the award-winning Current Science & Technology Center at the Museum of Science in 2001 and co-founded the NSF Nanoscale Informal Science Education Network in 2005. (She is also known for writing and producing *The Amazing Nano Brothers Juggling Show*, seen by over 100,000 people in the northeast and in DC.) Alpert teaches a graduate *Research Communication Laboratory* course at MIT and is active in AAAS, MRS, and CAISE. Publications: <https://orcid.org/0000-0003-4364-3324>.