

Sue J. Goldie

BIOGRAPHY

Dr. Sue J Goldie, Roger Irving Lee Professor of Public Health, is a physician, decision analyst and public health scientist working to improve the health of vulnerable populations across the globe. Renowned for her rigorous scholarship in decision science, commitment to policy translation, and innovative approach to interdisciplinary education, Dr. Goldie serves as the Director of both the Global Health Education and Learning Incubator [Harvard University] and the Center for Health Decision Science [Harvard T.H. Chan School of Public Health]. She is a senior faculty member in the Department of Health Policy and Management (Harvard T.H. Chan School of Public Health) and has a secondary appointment as Professor of Global Health and Social Medicine (Harvard Medical School).

Internationally recognized for mathematical modeling and analyses to guide public health decision making, her research has focused on viruses of global health importance, cancer prevention, and maternal mortality. She has published 200 research papers, chapters, and reports and has been the principal investigator on awards from the National Institutes of Health, Centers for Disease Control and Prevention, John D. and Catherine T. MacArthur Foundation, and the Bill & Melinda Gates Foundation. In 2005, she was awarded a MacArthur grant “for genius and creativity” in applying the tools of decision science to address major public health problems and in 2009 was elected to the National Academy of Sciences.

She has served on numerous national committees and international advisory boards, including the Board of Global Health at the Institute of Medicine, and as a consultant to governments, global alliances, foundations and industry. Her work has influenced clinical guidelines, vaccine policy, technology adoption, and research priorities in low, middle and high-income countries. In 2008, she received the John Eisenberg Award for translation of research to practice. That same year, she was appointed as the Director of the Center for Health Decision Science by Dean Barry Bloom, a cross-departmental center engaging more than 40 faculty in research, teaching and policy.

With a track record of building bridges across disciplines, Goldie co-chaired the Harvard Initiative for Global Health from 2007 to 2009 with Provost Steve Hyman. In 2010, she was appointed as founding director of the Harvard Global Health Institute by Harvard University President, Drew Gilpin Faust, advancing an ambitious agenda for cross-sectoral collaboration beyond the university, establishing forums to address interdisciplinary global health challenges, and playing a key role in initiatives such as the Commission on Investing in Health. Under her leadership, global health perspectives were infused into educational opportunities across the University, with creation of dozens of new courses and novel learning communities. By the end of her tenure, more than 5,000 undergraduates had taken courses in global health, more than 1000 participated in experiential programs in 30 countries, and the secondary field in global health & health policy surpassed economics to become the largest at the college. In 2014, she was named the Director of the Global Health Education and Learning Incubator at Harvard University, and Special Advisor to the Provost on global health education.

Goldie teaches core courses in decision science, health policy and global health at the Harvard T. H.

Chan School of Public Health and Harvard College and co-teaches in a number of interdisciplinary courses across graduate and professional schools. She created the first online course in health decision analysis, co-created a public health 'fundamental concepts' course with Dean Julio Frenk, co-created a MOOC on social entrepreneurship in South Asia, and field tested numerous global health pilots for high school teachers and community leaders. She received the Everett Mendelsohn Excellence in Mentoring Award from Harvard University, and more than a dozen other Harvard T. H. Chan School of Public Health teaching and mentorship awards. She serves on the FAS Standing Committee on Health Policy, and the Committee on Global Health and Health Policy at Harvard College.

Dr. Goldie attended Union College (1984) and Albany Medical College (1988) during which she was elected to the Alpha Omega Alpha Honor Medical Society, completed her residency at Yale New Haven Hospital, Yale University School of Medicine (1988-1991), was awarded a fellowship from the Agency for Health Care Research and Quality (1995-1997), and earned her MPH from the Harvard T. H. Chan School of Public Health (1997). She joined the faculty in 1998, received tenure in 2006, and was named the Roger Irving Lee Professor of Public Health in 2007.