



Dr. Elizabeth O'Day is the CEO and Founder of Olaris Therapeutics, a pharmaceutical company that develops precision medicines for diseases with little to no treatment options and dismal survival rates. Olaris technology is a spin out from Dr. O'Day's doctoral work at Harvard University. In a single experiment Olaris's metabolite profiling platform can map nearly the entire human metabolome, which will fundamentally change how diseases are treated and diagnosed. Dr. O'Day is also the Founder of Lizzard Fashion, an apparel company that uses fashion to promote science. Like feedback loops studied by scientists, science inspires fashion and fashion supports science. Partial Lizzard proceeds support cancer research. Additionally, Dr. O'Day Founded Proyecto Chispa (Project Spark), a 501c3 non-profit that recycles electronics and uses the resale of parts to build computer centers in orphanages throughout the world. Through her work at Proyecto Chispa, Dr. O'Day was selected as the Greenovate Champion of the Year by the Mayor of Boston in 2015. She is also the Founder of "Women in Science & Technology" (WST) at Boston College. WST is in

its 11th year and has provided hundreds of high-school-aged females and college students the opportunity to learn about careers in science. Dr. O'Day received her PhD from Harvard University, where she was a National Science Foundation fellow. She was one of eleven America scientists awarded a Winston Churchill fellowship and received a Master's of Philosophy in Chemistry from the University of Cambridge. She has a Bachelors of Science degree from Boston College in Biochemistry. She was awarded nearly all of the nation's top undergraduate research honors (Beckman scholar, Goldwater Scholar, Churchill Fellow, NSF Fellow, National Institute of Chemistry Excellence Award). Dr. O'Day is also a Global Shaper at the World Economic Forum and was an invited speaker as a "new champion to reboot healthcare" at the annual meeting in Davos in 2016. She was also a "nominated change maker" and invited to attend the first ever United State of Women Summit convened by the White House in 2016. TruTV in Beirut, Lebanon honored her as one of "the women of the year" in 2016. Dr. O'Day was also one of the biotech CEOs invited to attend VP Joe Biden's Cancer Moonshot Summit in DC to discuss collaborative ways "to end cancer as we know it". She serves on a global task-force with the top 25 leaders in biotech to provide guidelines for the future of biotechnology by the World Economic Forum and is a member of the Steering Committee for the World Economic Forum's Precision Medicine Initiative. Most recently Dr. O'Day accepted an adjunct faculty position at her alma mater, Boston College.