

Professor Robert M. Strongin is a Professor of Organic Chemistry at Portland State University. He has studied the chemistry of vaping since 2013. He has been interested in determining how flavorings, including terpenes, as well as other vape constituents, react and degrade when heated and aerosolized. In 2017 he began to investigate cannabis vaping and has published the first peer-reviewed report on the specific byproducts formed when dabbing terpenes, and, more recently, on the reactions and products that form upon vaping and dabbing concentrated cannabis oil mixtures. Dr. Strongin runs an internationally-recognized research program, is a founder of two biotech startup companies and is known for his contributions to STEM education. In addition to tobacco control and cannabis science, he is an expert in the field of biosensors and targeted molecular probes for imaging cancer tissue.