

Samuel Ramsey

Inspirational Changemaker in Science & Society; Cutting-Edge Communicator; Founder & Director of the Ramsey Research Foundation

One of only a handful of African Americans to earn a PhD in entomology, Dr. Sammy Ramsey is an inspirational science leader and communicator who has defied the odds to achieve his dreams and is a testament to the power of grit, determination, and an unwavering commitment to one's purpose. When people said he didn't have what it took to make his mark in entomology, he proved them wrong by making a breakthrough discovery in the field of bee research — one that could potentially reverse a devastating pandemic in bee populations. And when people told him he didn't "look" like a scientist, he remained true to himself and redefined what a scientist could look like. Dr. Ramsey has mastered the art of unconventional thinking to arrive at innovative solutions to some of the most significant challenges shaping the future of our society and teaches organizations and individuals how they can do the same as they address their most-pressing challenges in business and life head-on.

Exclusively represented by [Leading Authorities speakers bureau](#), Dr. Ramsey is an energetic presence on stage who is candid, thought-provoking, and humorous in his keynotes. He draws from his own personal life and professional journey to share inspiring stories of tapping into resilience, innovation, and ingenuity to overcome the odds, become a better communicator, and view problems from unique perspectives to arrive at game-changing solutions on the path to achieving individual and collective goals. There's a noticeable buzz during Dr. Ramsey's talks as he interacts with his audience — all while weaving in examples from his research and making science more accessible and relatable to the masses.

Described as "your friendly neighborhood entomologist," Dr. Ramsey is the endowed professor of entomology at the University of Colorado Boulder, where he teaches about effective communication and how understanding of the deep interconnectedness of all organisms can solve real-world problems. He is also the founder of The Ramsey Research Foundation, which conducts cutting-edge, novel research on issues affecting pollinator health globally — including parasite spread, disease management, and habitat preservation. He has utilized his exceptional skillset working in academia, industry, and government — including alongside the U.S. Supreme Court, House of Representatives, and the United States Department of Agriculture.

A powerful voice in the science community and beyond, Dr. Ramsey is a *National Geographic* explorer who was recognized by the publication as a 2022 Wayfinder Award recipient, which honors individuals leading a new age of exploration through science, education, conservation, technology, and storytelling. He has shared his insights and expertise in the *Hulu* docuseries *Your Attention Please*, as well as in the *Washington Post*, on *NPR*, *CNN*, *Wired*, *CBS Mornings*, *Khan Academy*, *Seeker*, *The Today Show*, and several local news segments. He also authored a chapter in the book *The Future of Exploration*, in which 35+ world-renowned science leaders share firsthand accounts of adventure and discovery in their fields. Additionally, Dr. Ramsey leverages social media and his YouTube channel ("Doctor Buggs") to inspire the next generation of curious minds and introduce them to all the possibilities that exist for them to flourish within STEM. A passionate advocate for diversity, equity, and inclusion at the highest levels, he is determined to create a future where everyone has equal opportunities for success, regardless of their background or appearance.

Dr. Ramsey graduated with a Bachelor of Science in Entomology from Cornell and later earned a Ph.D. at the University of Maryland. He completed his post-doctoral training at USDA-ARS Bee Research Laboratory.