

Joseph Ganem

(Short Biography)

Joseph Ganem, Ph.D. is a Professor of Physics at Loyola University Maryland. He is an author on numerous scientific papers in the fields of optical materials, lasers, and magnetic resonance, and has received grants from Research Corporation, the Petroleum Research Fund, and the National Science Foundation for his research on solid-state laser materials. He has taught physics in the classroom for more than 20 years and has served on the Maryland State Advisory Council for Gifted and Talented Education.

Dr. Ganem is the author of the award-winning book *The Two Headed Quarter: How to See Through Deceptive Numbers and Save Money on Everything You Buy*. He speaks and writes frequently on science, consumer, and education issues, and has been a contributor of articles on these topics to the *Baltimore Sun* newspaper. For its 2017 “Best of Baltimore” awards, *Baltimore* magazine named him one the “Best Baltimoreans” in its people in the media section for the category “Best Defense of Science.”

Dr. Ganem earned a Ph.D. from Washington University in Saint Louis, a M.S. from the University of Wisconsin-Madison, and a B.S. from the University of Rochester. He did postdoctoral work at the University of Georgia-Athens and at the United States Naval Research Laboratory in Washington, DC.