

Matthew Hermes, PhD

Dr. Matthew Hermes has a PhD in organic chemistry and polymer science from the University of Maryland, 1959. He worked as a research scientist at DuPont (20 years), Celanese (4 years), and US Surgical—now Covidien (13 years)—where he developed and introduced synthetic implant devices such as sutures, clips, and staples. He holds thirty-two U.S. patents and has worked as a consultant and expert in devices—particularly intellectual property and products liability on absorbable and non-absorbable fibers, films, meshes, and devices.

Hermes earned a Masters in Literature from Wesleyan University, Middletown, Connecticut, and authored *Enough for One Lifetime*, a biography of DuPont's inventor of nylon, Wallace Carothers, whose suicide at age 41 ended an extraordinary creative career of scientific genius.

Hermes became immersed in the West more than twenty years ago when he began collecting documents retracing the paths of the great western surveys of the Gilded Age, including the 1871 Hayden Survey that included Yellowstone National Park. He is currently a Research Fellow at the Buffalo Bill Center of the West.

Hermes lives near Greenville, South Carolina, where he is a Research Associate Professor in Bioengineering at Clemson University.