Mr. Kroth has been a civil / geotechnical engineer for the past 35 years and has designed and overseen various construction projects, including bridges, highways, railroads, foundations, retaining walls, dams, and buildings.

He has been associated with the Sterling Hill Mining Museum for the past 20 years, working on engineering and construction projects as well as giving tours. A science fan since junior high school, he has assembled major collections of meteorites and the minerals of Franklin and Sterling Hill, New Jersey. He is also an avid amateur astronomer, has constructed and refurbished several large telescopes, and currently is co-director of the Ellis Observatory at Sterling Hill. For four years he served as an adjunct professor of engineering geology and often gives lectures on astronomy and meteorites. Mr. Kroth enjoys metal- and woodworking and was one of the designers and builders of Sterling Hill Mining Museum’s “Periodic Table of the Elements” display.