Micromounters Hall of Fame

Frank James Keeley

1868-1949 "Old Timer" Inducted in 1986



Frank Keeley was educated at the University of Pennsylvania. Afterwards, in 1892, he joined his father's mining firm, Jerome Keeley and Company.

He had a keen interest in the activities of the Academy of Natural Sciences of Philadelphia, becoming a life member in 1894. At various times he held important positions in the Academy: Curator of the William S. Vaux mineral collection; membership on the scientific council, and on the Board of Trustees.

Frank Keeley was known throughout the United States as a naturalist. His particular interest was microscopic objects:

minerals and diatoms. His work on the structure of the diatom wall is considered an authoritative one.

During his lifetime Frank Keeley accumulated one of the finest micromineral collections in the world. Landsfordite and nesquehonite are two new minerals he found and described. Samuel Gordon named a mineral keeleyite in his honor. Sadly, it was later found to be a variety of zinkenite.

He was a member of a number of scientific societies, and a Fellow of the Royal Microscopical Society of London. He was also a member of the Leidy Microscopical Club when it separated from the Academy of Natural Sciences. As a member of the Leidy Microscopical Club he had a major influence on many well known micromounters including Micromount Hall of Fame member William Hunt. Hunt credits Frank with igniting and building his interest in the micromount hobby.

Frank Keeley has left his micromount collection to the Leidy Microscopical Club. It has served, and continues to serve, as a study and reference resource, an invaluable asset to the membership over the years.