

**Cornelius (Kase) Klein** – Professor, University of New Mexico (PhD, Harvard)

*Research Interests:* Petrology, geochemistry, and the genesis of Precambrian iron-formations worldwide; the mineralogy of amphiboles and of amphibolite-type metamorphic assemblages. Joint studies (with N.J. Beukes) of Proterozoic iron-formations in South Africa have provided much new insight into their probable origin. This work has been extended (jointly with A.E. Ladeira) to the Archean and Proterozoic iron-formations (and ores) in the Quadrilátero Ferrífero of Brazil. Kase is the author of one of the most popular mineralogy textbooks in current use – Mineral Science.