

A Talk by Steven M. Stanley of the University of Hawaii

A Triathlon (Three Aspects of My Research, Briefly Summarized)

The Topics Will Be:

- (1) The Effects of Secular Changes of Seawater Chemistry on Biomineralization, with an Explanation for the Cretaceous Chalk
- (2) A Global Explanation for Global Carbon Isotope Excursions in Seawater Associated with Mass Extinctions
- (3) The Function of the Small Arms of *Tyrannosaurus rex* (Watch out, they're lethal!)

