

## Milankovitch Cycles

19,000-23,000 yrs  
precession

41,000 yrs  
obliquity

100,000 yrs  
eccentricity

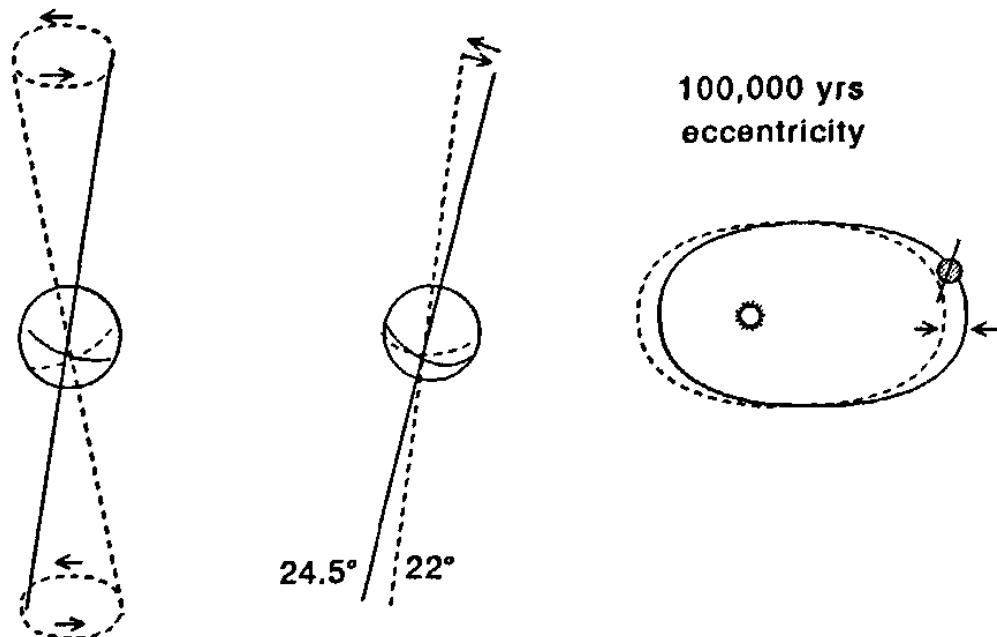


Figure 15

*Milankovitch cycles of spinning (precession) of the earth's axis (19,000-23,000 yr), eccentricity of the axis (41,000 yr) and eccentricity of the earth's orbit (100,000 yr), after de Boer (1986).*

**de Boer P.L. (1986).** Changes in the organic carbon burial during the Early Cretaceous, in: North Atlantic Palaeoceanography, C.P. Summerhayes and N.J. Shackleton, editors. *Geol. Soc. Spec. Publ.*, **21**, 321-331.