

Area Seminar

Title Byzantine Astronomy From A.D. 1300

Date and Time 10/12/2010 16:00:00

Speaker Prof. Emmanuel A. Paschos
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Area Theoretical Physics

Venue Room No. 469

Abstract A Byzantine article from the 13th century contains advanced astronomical ideas and pre-Copernican diagrams. The models are geocentric but contain improvements on the trajectories of the Moon and Mercury. This talk presents several models and compares them briefly with the Astronomy of Ptolemy, Arabic Astronomies of that time and the heliocentric system.