

Wednesday 19 June 2013, in the Auditorium at 12:00

Andrew Rakich

Title: Problematic of M2 alignments in telescope and Laser Trackers

Abstract:

Traditionally two mirror telescopes have been aligned to remove focus and coma on-axis. In this talk we'll discuss how these criteria on their own are often not sufficient to ensure satisfactory performance in modern telescopes, and how modern developments in aberration theory, as well as new technologies such as laser trackers, can be utilized to ensure telescope alignment to satisfactory levels