

Laser etiquette: navigating your laser politely through telescope forests

This talk is meant to answer your most pressing questions concerning the possibility of interference of a laser beam with the operations of other telescopes at one observatory.

I will first propose a definition of collision and then discuss how collisions may negatively affect the observations taking place at other telescopes.

I will analyze the probability of collisions and propose avoiding strategies which maintain efficiency of laser operations.

The talk is meant for all who enjoy four-dimensional geometry, fans of Darth Maul (obviously), etiquette amateurs, builders and operators multi laser gizmos in telescope overcrowded observatories.