

Abstract submission due 2/26/03

Abstract

February 18, 2003

Poster presentation at Darwin/TPF Conference in Heidelberg April 22 – 25, 2003

Title: Scope and Objective of the Terrestrial Planet Finder Coronagraph Study

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This poster presentation will describe the technology studies, the testbeds, and the architecture studies that will enhance the understanding and viability of a Terrestrial Planet Finder Coronagraph. Topics to be described are: past years studies, the High Contrast Imaging Testbed, the Technology Demonstration Mirror, investigation of masks and stops, the modeling effort, and the design development and evaluation. The interplay between these topics will be illustrated graphically to show interrelationships.