Exploring the High Angular Resolution Universe with the CHARA Array

by:
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The stars of the night sky are so distant that they appear as points of light in even the largest conventional telescopes. However, it is now possible to use distributed arrays of optical telescopes to achieve the angular resolution of unimaginable large single telescopes. The CHARA Array at the Mount Wilson Observatory in California is the largest such array in the world, and almost all the stars visible to the eye may now be resolved into disks. I will review some of the exciting scientific results obtained with the Array and describe the open access program for guest investigators.

Friday, March 30, 2018
4:00-5:00 PM
OPS Room 140

Light Refreshment will be served