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国台学术报告 NAOC COLLOQUIUM

2016 年 第 24 次 / No. 24 2016

Time: Wed 2:30 PM, Aug 31 **Location: A601 NAOC**

The Chilean Center for Astrophysics and Associated Technologies

Prof. Guido Garay

Department of Astronomy, University of Chile



Guido Garay is currently full Professor and Chairman for Department of Astronomy at the University of Chile. He obtained his bachelor degree of Astronomy from University of Chile. He then got his PhD in 1983 at Harvard University. Garay's research focus primary on the study of a range of phenomena that are associated with the early stages of massive star formation: compact regions of ionized gas, massive and dense molecular cores, ionized jets, bipolar molecular outflows, and accretion disks. The main scientific goal is

to determine the physical characteristics and dynamics of these objects in order to get a deeper understanding of how massive stars are formed and evolve. To accomplish this, he carries out single dish and interferometric observations at millimeter and centimeter wavelengths.

Abstract

We will present the characteristics and research done at the Center for Astrophysics and Associated Technologies (CATA) which is composed of researchers from the three main universities in Chile.

All are welcome! Tea, coffee, biscuits will be served at 2:15 PM.