

Age of Galaxies

The age of galaxies is perhaps one of the most fundamental questions in extragalactic astronomy. Besides setting a lower limit to the age of the Universe, the evolution of stars in galaxies defines the entire field of galaxy evolution. In the last ten years, new astronomical technology has offered several new avenues to explore the stellar populations in galaxies. Unfortunately, as is often the case in science, these new results have led to contradictory interpretations with the age of galaxies

varying by tens of billions of years. This talk will review what we know about the age of galaxies and present a unified interpretation of the observations and what it means for our understanding of how galaxies form and evolve.



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~COLLOQUIUM~

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3:00 p.m. in Boyle 155, COCC Campus

Presented by **Dr. James Schombert**

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