ASTRONOMER IN RESIDENCE PROGRAM

Learn about the stars, planets, galaxy,
Big Bang theory and cosmos with Ayers Rock
Resort's Astronomer in Residence Program,
brought to you in partnership with ASTRO3D. Join
one of the free Astronomy information sessions to
meet and interact with the resident astronomer and
learn about their area of expertise.





MEET THIS WEEK'S ASTRONOMER IN RESIDENCE DR. ANSHU GUPTA

Anshu Gupta is a postdoctoral fellow at the University of New South Wales. Her main focus is how the environment plays a role in shaping galaxies as we see them today, from clouds of gas to others like the Milky Way. She combines observations from the 10-metre Keck telescope in Hawaii with cosmological simulations to estimate if the production rate of chemicals is different for galaxies living in isolation to galaxies living in giant galaxy clusters.

FREE ASTRONOMY ACTIVITIES & SEMINARS | DAILY - MONDAY TO FRIDAY

ASTRO GAMES & FACTS

Time: 12:00 to 13:00 *Where:* Town Square

Meet our Astronomer of the Week for an engaging discussion and interactive activities covering all things astronomy and ASTRO3D

CAPTURING THE COSMOS

Time: 14:00 to 14:45 *Where:* Wintjiri Museum

A special screening of "Capturing the Cosmos", followed by a Q&A with our Astronomer of the Week

ASTRONOMY SEMINAR

Time: 16:00 to 17:00

Where: Mangata Bistro & Bar

Desert Gardens Hotel

Listen to our Astronomer of the Week uncover their topic of expertise, while you sit back and enjoy a cold drink, coffee or cocktail (cash bar)

The Astronomer in Residence program at Ayers Rock Resort works in close partnership with ASTRO3D, the Australian Research Council Centre of Excellence for All Sky Astrophysics in 3D.



