

Our classic vision of spiral arms in galaxies gives way to a spectacular infrared view of the dust within, courtesy of NASA's Spitzer Space Telescope.

Spitzer's infrared view is almost like an "x-ray" of the dusty "bones" within the arms and disks of galaxies.

Infrared light reveals the amazing contrasts between the two interacting galaxies known as the "Whirlpool."

The galaxies in our local neighborhood have a wide variety of shapes and structures that Spitzer's unique view helps us see more clearly.

The dusty ring encircling the "Sombrero Galaxy" stands out vividly in infrared light.

Combining the visible Hubble and infrared Spitzer views gives us an amazing composite expanding our own vision of this object.