IYL 2015: Five objects at various distances that have been observed by Chandra

(Credit: NASA/CXC/SAO

Caption: This montage features images of five different objects, ranging from a distant galaxy to a relatively close supernova remnant. Each image contains X-rays from Chandra along with data from other telescopes that detect different types of light. These images were released to commemorate the start of the International Year of Light 2015, a year-long celebration declared by the United Nations. These images illustrate how astronomers use different types of light together to get a more complete view of objects in space.

Chandra X-ray Observatory ACIS Image

CXC operated for NASA by the Smithsonian Astrophysical Observatory