

# Colliding galaxies

The Universe is a crowded, dynamic place. Collisions between galaxies are common and, in fact, drive galaxy evolution.

Castleton State College's Assistant Professor Catherine Garland will explore the rapidly changing field of galaxy evolution, illustrated with beautiful images and simulations of galaxy collisions such as that between the Milky Way and Andromeda galaxies due to occur in just a few million years or so!



"Arp 194": This is interacting group of several galaxies, along with a "cosmic fountain" of stars, gas, and dust that stretches over a distance of 100,000 light-years.

Image Credit: NASA, ESA, and the Hubble Heritage Team (STScI/AURA)

**When:** *Tuesday, 10 November, 7:00 PM*

**Where:** *Whiting Library, Chester, VT*

**Free + Open to the Public**

The Southern Vermont Astronomy Group (SoVerA) holds Public Astronomy Presentations on the 2nd Tuesday of each month, starting at 7pm. If the sky cooperates, we'll have binoculars and telescopes set up afterwards.

More info at: 802 875-6464, or [www.sovera.org](http://www.sovera.org)