

Kelsey Johnson
University of Virginia
Department of Astronomy

EDUCATION

- Ph.D. Astrophysics, University of Colorado, Dec 2001
- Thesis title: ``*The Properties of Super Star Clusters in Starburst Galaxies* ''
- Thesis advisor: Peter S. Conti
- M.S. Astrophysics, University of Colorado, 1997
- B.A. with Honors and Distinction, Physics, Carleton College, 1995

RESEARCH POSITIONS:

- Assoc. Professor, UVa 2012-present
- Asst. Professor, UVa 2005-2012
- Adjunct Asst. Astronomer, NRAO 2005-present
- Hubble Fellow, UVa 2004-2005
- NSF Astronomy & Astrophysics Postdoctoral Fellow, NRAO and U. Wisconsin 2001-2004

RESEARCH INTERESTS:

Star formation from 100AU to 100kpc scales, from individual protostars in our Galaxy to compact groups of galaxies. Use observational techniques from X-ray to centimeter, with particular recent focus on infrared and submillimeter, as well as radiative transfer and other numerical models. Expertise with the Atacama Large Millimeter Array (ALMA), both as a user and as a previous member of several science advisory committees for ALMA.

Recognized for excellence in teaching through numerous awards and is the creator and Director of an educational outreach program, *Dark Skies Bright Kids*, which brings hands-on, after-school astronomy education to rural elementary schools in southwest Virginia.