Rose A. Finn
Department of Physics & Astronomy, Siena College, Loudonville, NY 12211

Role: Analysis of UV, optical, and infrared star-formation rates, including the spatial distribution of star-formation within galaxies.

Current Position:

Siena College	Professor of Physics	2016−
Siena College	Head of Physics Department	2011−

Former Positions:

Siena College	Associate Professor of Physics	2011−2016
Siena College	Assistant Professor of Physics	2005−2011
University of Massachusetts	NSF Astronomy & Astrophysics Postdoctoral Fellow	2003−2005
Albany Academy for Girls	Science Teacher	1994−1997

Education:

University of Virginia	Astronomy−Physics	B.A. 1992
Dartmouth College	Physics	M.S. 1994
University of Arizona	Astronomy	Ph.D. 2003

National and International Committees:
Board Member of Astronomical Society of New York (2005−present); NSF Astronomy & Astrophysics Postdoctoral Fellowship Selection Panel; NSF Astronomy Division Committee of Visitors (2008)

Honors:
NASA Space Grant Fellowship (1997), NASA Graduate Student Researchers Project Fellowship (2000), NSF Astronomy & Astrophysics Postdoctoral Fellowship (2003), NSF Career Award (2008)

Selected Publications:

Finn, Desai, Rudnick, et al. "*The Local Cluster Survey: Probing Gas Stripping in Nearby Groups and Clusters*", 2017, ApJ, submitted

Odekon, Koopmann, Haynes, **Finn**, and McGowan, Micula, Reed, Giovanelli, Hallenbeck, 2016, "The HI Content of Galaxies in Groups and Clusters as Measured by ALFALFA", 2016, ApJ, 824, 110

Jablonka, Combes, Rines, **Finn**, Welch, "Cold gas in the inner regions of intermediate redshift clusters", 2013, *Astronomy & Astrophysics*, 557, 103

Finn, Desai, Rudnick, Poggianti, Bell, Hinz, Jablonka, Milvang-Jensen, Moustakas, Rines, Zaritsky, "Dust-Obscured Star-Formation in Intermediate Redshift Galaxy Clusters", 2010, *Astrophysical Journal*, 720, 87

Finn, Zaritsky, McCarthy, Poggianti, Rudnick, Halliday, Milvang-Jensen, Pello, & Simard, "Hα-Derived Star-Formation Rates for three $z = 0.75$ EDisCS Galaxy Clusters", 2005, *Astrophysical Journal*, 630, 206