

Yiqing Song 宋一清

CONTACT INFORMATION	Department of Astronomy University of Virginia 530 McCormick Road Charlottesville VA 22904	<i>E-mail:</i> ys7jf@virginia.edu <i>Phone:</i> 434-924-7491 <i>Website:</i> https://ysong-astro.github.io/
EDUCATION	University of Virginia Ph.D. Astronomy Advisor: Aaron S. Evans	Aug 2018 – present
	University of Virginia M.S. Astronomy	Aug 2016 – May 2018
	University of California, Los Angeles B.S. Physics, <i>Cum Laude</i>	Sept 2012 – June 2016
RESEARCH	UVa, Department of Astronomy & NRAO <i>Advisor: Prof. Aaron S. Evans</i> <i>Dissertation: High Resolution Study of Star Formation in local (U)LIRGs</i>	Aug 2016 – present
	UCLA, Department of Physics and Astronomy <i>Advisor: Prof. Jean L. Turner</i> <i>Project: Spectral analysis of galaxy NGC5253 using NIRSPEC</i>	Jun 2015 – Jun 2016
	UCLA, Department of Physics and Astronomy <i>Advisor: Prof. Jean L. Turner</i> <i>Project: Multi-wavelength study on the local spiral galaxy NGC2403</i>	Aug 2014 – Jun 2015
TEACHING	UVa, PhD+ Initiative & Center for Teaching Excellence Graduate Teaching Liaison	Aug 2019 - May 2020
	UVa, Department of Astronomy Instructor of ASTR1220: Intro to Star, Galaxies & the Universe Head Teaching Assistant Night Lab Teaching Assistant ASTR1290 Teaching Assistant Head ASTR1230 Teaching Assistant	Summer 2018 Aug 2017 - May 2018 Aug 2016 - May 2018 Fall 2017 Spring 2017
OBSERVING	Green Bank Observatory 100m Telescope <i>Observer for the DEGAS project (PI: A. Kepley)</i> Apache Point Observatory ARC 3.5m	Jan 2017 - present Nov 2017
ACCEPTED PROPOSALS	PI: High Resolution Imaging of Obscured Star Formation in Luminous Infrared Galaxies (VLA/20B-313) <i>Time Awarded: 1.5 hr, A priority</i> PI: Mapping the 33GHz Star Formation Structure in Local	Spring 2020 Fall 2019

LIRGs on GMC Scales (VLA/20A-401)
Time Awarded: 35.85 hr, A priority

OUTREACH/ SERVICE	Member of departmental Diversity, Equity & Inclusion Committee	Summer 2020 - present
	Member of "Dark Skies, Bright Kids!" astronomy outreach group	Aug 2016 - present
	Grad mentor in UVa Astronomy Mentor Program	Spring 2018 - present
	Department Public Night Coordinator	Summer 2018 - Spring 2019
	Volunteer at the UVa LGBTQ Center	Fall 2018 - Spring 2019
	Astronomy Outreach Assistant	Mar 2015 - Jun 2016
TALKS/ POSTERS	"Characterizing Circumnuclear Starbursts in the local Universe with the VLA" <i>IAUS 359: Galaxy Evolution & Feedback across Different Environments</i>	Mar 2020
	"Unravelling the Radio Properties of Circumnuclear Starburst in the Nearby Universe" <i>Radio/Millimeter Astrophysical Frontiers in the Next Decade</i>	Jun 2019
	"Eyes of Astronomers" <i>McCormick Observatory Public Night</i>	Aug 2018
	"Circum-nuclear Rings of Star Formation in the Local Universe" <i>Bob Rood Symposium, National Radio Astronomy Observatory</i>	Mar 2018
	"Multi-wavelength Studies of Extreme Cases of Star Formation" <i>Bob Rood Symposium, National Radio Astronomy Observatory</i>	Mar 2017
	"Multi-wavelength Study of Star Formation Characteristics of NGC2403" <i>Conference for Undergraduate Women in Physics, UCSC</i>	Jan 2015
SELECT PUBLICATION	S. Linden, Y. Song , A. Evans, et al. 2019, ApJ, 881, 70L <i>A Very Large Array Survey of Luminous Extranuclear Star-forming Regions in Luminous Infrared Galaxies in GOALS</i>	
	C. Hayes, A. Matthews, Y. Song et al. 2020, Phys. Rev. Phys. Educ. Res. 16, 010131 <i>First results from the Dark Skies, Bright Kids astronomy club draw-a-scientist test</i>	